## Joe and Joan Sample

## SAMPLE PRESENTATION

 October 21, 2016PREPARED BY: WILLIAM J. NEDZA
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## Disclaimer

The following report is a diagnostic tool intended to review your current financial situation and suggest potential planning ideas and concepts that may be of benefit. The purpose of the report is to illustrate how accepted financial and estate planning principles may improve your current situation.

This report is based upon information and assumptions provided by you (the client). This report provides broad and general guidelines on the advantages of certain financial planning concepts and does not constitute a recommendation of any particular technique. The consolidated report is provided for informational purposes as a courtesy to you. We recommend that you review your plan annually, unless changes in your personal or financial circumstances require more frequent review. All reports should be reviewed in conjunction with your fact summary and this Disclaimer page.

The term "plan" or "planning," when used within this report, does not imply that a recommendation has been made to implement one or more financial plans or make a particular investment. Nor does the plan or report provide legal, accounting, financial, tax or other advice. Rather, the report and the illustrations therein provide a summary of certain potential financial strategies. The reports provide projections based on various assumptions and are therefore hypothetical in nature and not guarantees of investment returns. You should consult your tax and/or legal advisors before implementing any transactions and/or strategies concerning your finances.

Additionally, this report may not reflect all holdings or transactions, their costs, or proceeds received by you. It may contain information on assets that are not held at the broker/dealer with whom your financial representative is registered. As such, those assets will not be included on the broker/dealer's books and records. Prices that may be indicated in this report are obtained from sources we consider reliable but are not guaranteed. Past performance is no guarantee of future performance and it is important to realize that actual results may differ from the projections contained in this report. The presentation of investment returns set forth in this report does not reflect the deduction of any commissions. Projected valuations and/or rates of return may not take into account surrender charges on products you might own. They will reflect any fees or product charges when entered by the advisor/ representative. Deduction of such charges will result in a lower rate of return.

It is important to compare the information on this report with the statements you receive from the custodian(s) for your account(s). Please note that there may be minor variations due to calculation methodologies. If you have any questions, please contact your financial representative. Also, your account(s) may not be covered by FDIC or SIPC. FDIC and SIPC coverages apply only to certain assets and may be subject to limitations. Questions about coverage that may apply should be directed to the asset provider or sponsor.

The information contained in this report is not written or intended as financial, tax or legal advice. The information provided herein may not be relied on for purposes of avoiding any federal tax penalties. You are encouraged to seek financial, tax and legal advice from your professional advisors.

Tools such as the Monte Carlo simulation will yield different results depending on the variables inputted, and the assumptions underlying the calculation. For those reports that perform a Monte Carlo analysis, the term 'Monte Carlo' will be included in the report title. The assumptions with respect to the simulation include the assumed rates of return and standard deviations of the portfolio model associated with each asset. The assumed rates of return are based on the historical rates of returns and standard deviations, for certain periods of time, for the benchmark indexes comprising the asset classes in the model portfolio. Since the market data used to generate these rates of return change over time your results will vary with each use over time.

Monte Carlo Analysis is a mathematical process used to implement complex statistical methods that chart the probability of certain financial outcomes at certain times in the future. This charting is accomplished by
generating hundreds of possible economic scenarios that could affect the performance of your investments.
The Monte Carlo simulation uses at most 1000 scenarios to determine the probability of outcomes resulting from the asset allocation choices and underlying assumptions regarding rates of return and volatility of certain asset classes. Some of these scenarios will assume very favorable financial market returns, consistent with some of the best periods in investing history for investors. Some scenarios will conform to the worst periods in investing history. Most scenarios will fall somewhere in between.

The outcomes presented using the Monte Carlo simulation represent only a few of the many possible outcomes. Since past performance and market conditions may not be repeated in the future, your investment goals may not be fulfilled by following advice that is based on the projections.

I/We have received and read this Disclaimer page and understand its contents and, therefore, the limitations of the report. Furthermore, I understand that none of the calculations and presentations of investment returns are guaranteed.

Client(s): $\qquad$
Joe Sample
Date

Joan Sample
Date

Advisor:
WILLIAM NEDZA
Date

## Current Financial Condition

## Objectives

Prepared for Joe and Joan Sample
The following table lists all objectives that you identified as being high, medium or low priority.

## Custom

No custom objectives have been defined.

| RETIREMENT / INVESTMENT |
| :--- |
| These objectives have been rated as follows: |
|  |
| Your retirement goals |
| Directing a portion of your personal savings or investment portfolio to a tax advantaged vehicle |
| Having all of your portfolios consolidated and analyzed to make sure your overall plan is on track |
| Matching your risk tolerance to that of your investment portfolio |
| Reviewing your investment performance against that of an index |
| Reviewing your investment performance against your plan |
| Reviewing alternative retirement methods |
| Minimizing the taxes on your investment accounts |
| Reviewing techniques to save income tax and estate taxes on deferred money |
| Asset protection in the result of serious illness |
| Protecting assets in the event that you require Long Term Care in the future |
| Receiving adequate income in the event of disability during your working years |
| Planning for income for your spouse in the event of your premature death |
| Generating a guaranteed retirement income stream |
| Planning income for your children in the event of your premature death |

## Estate

These objectives have been rated as follows:

Reviewing your current will structure to eliminate unnecessary taxes
Distributing assets equally to your children
Protecting your assets transferred to your children from creditors, divorce, and bankruptcy
Charitable planning to your estate's planning
Contributing annually to charity

Family Information Summary
Prepared for Joe and Joan Sample
The Family Information Summary report shows your family's basic information.

Personal Information
1001 E. Hector St.
Conshohocken, PA 19428
Joe's Information
E-Mail: wjnedza@yahoo.com
Cell Phone: (610) 555-4444
Date of Birth: 6/26/1957

Home Phone: (610) 684-1100
Fax: (610) 825-5182
Joan's Information
Cell Phone: (610) 555-3333
Date of Birth: 4/28/1959

Employment
Joe's Employment Information
Years Employed: 25
Years Employed: 0
Joan's Employment Information
Years Employed: 10
Years Employed: 0
Children
Alessandra Sample - 9/3/1999
Samuel Sample - 2/14/1997


This analysis must be reviewed in conjunction with the limitations and conditions disclosed in the Disclaimer page. Projections are based on assumptions provided by the

 would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Balance Sheet

Base Facts as of October 21, 2016

## Prepared for Joe and Joan Sample

The Balance Sheet shows the value of your assets and liabilities, and your net worth.

| Assets | Joe | Joan | Joint - ROS | Total |
| :---: | :---: | :---: | :---: | :---: |
| Checking | -- |  | \$50,000 | \$50,000 |
| Fidelity Taxable Brokerage |  |  | 363,923 | 363,923 |
| 401(k) - Barclays | 484,359 |  |  | 484,359 |
| Roth IRA - Charles Schwab |  | 157,657 | -- | 157,657 |
| Home |  |  | 400,000 | 400,000 |
| Furniture, art, jewelry |  |  | 150,000 | 150,000 |
| Life Insurance - UL | 25,000 | -- | -- | 25,000 |
| Total Assets: | 509,359 | 157,657 | 963,923 | 1,630,939 |
| Liabilities | Joe | Joan | Joint - ROS | Total |
| Home Mortgage | -- | -- | (\$300,000) | (\$300,000) |
| Total Liabilities: | 0 | 0 | $(300,000)$ | $(300,000)$ |
| Total Net Worth: | \$509,359 | 157,657 | \$663,923 | \$1,330,939 |


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Balance Sheet

Base Facts as of October 21, 2016

## Prepared for Joe and Joan Sample

The Balance Sheet shows the value of your assets and liabilities, and your net worth.

> Breakdown by Asset Type - Current Year (2016)


Cash Equivalents (3.07\%)Taxable Investments (22.31\%) Qualified Retirement (29.70\%)

## Roth IRAs (9.67\%)

 $\square$ Life Insurance (1.53\%) Real Estate (24.53\%)Personal Property (9.20\%)

Out of Estate Balance Sheet
Base Facts as of October 21, 2016
Prepared for Joe and Joan Sample
The Out of Estate Balance Sheet shows the value of the assets and liabilities outside of your estate.

| ALESSANDRA SAMPLE | Value |
| :--- | ---: |
| Name | $\$ 90,019$ |
| Alessandra's 529 Plan | $\mathbf{9 0 , 0 1 9}$ |


| SamuEL SAMPLE | Value |
| :--- | ---: |
| Name $\$ 67,111$ <br> Samuel's 529 Plan $\mathbf{6 7 , 1 1 1}$ |  |

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## Out of Estate Balance Sheet

## Base Facts as of October 21, 2016

## Prepared for Joe and Joan Sample

The Out of Estate Balance Sheet shows the value of the assets and liabilities outside of your estate.

Breakdown by Owner - Current Year (2016)


Alessandra Sample (57.29\%) $\square$ Samuel Sample (42.71\%)


## Cash Flow

## Base Facts (All Years)

## Prepared for Joe and Joan Sample

The Cash Flow report illustrates your income, savings, expenses, and resulting net cash flow on an annual basis.

Based upon the levels of income and spending in the Base Facts, you will deplete your portfolio assets in 2021 (age 64/62).

Inflows and Outflows


Portfolio Assets

Relevant Facts

| Joe's Retirement: | $2022(65)$ |
| ---: | ---: |
| Joan's Retirement: | $2024(65)$ |
| First Death (Joe): | $2047(90 / 88)$ |
| IVING EXPENSES |  |
| Current: | $\$ 200,000$ |
| Semi-Retirement: | $\$ 210,500$ |
| Retirement: | $\$ 172,000$ |
| Advanced Years: | $\$ 173,000$ |
| Indexed at: | $3.73 \%$ |
| Inflation Rate: | $3.73 \%$ |

## Cash Flow

## Base Facts (All Years)

## Prepared for Joe and Joan Sample

The Cash Flow report illustrates your income, savings, expenses, and resulting net cash flow on an annual basis

| Year | Age | Income Flows | Investment Income | Other Inflows | Total Inflows | Total <br> Expenses | Planned <br> Savings | Total Outflows | Net Cash Flow | Total Portfolio Assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2016 | 59/57 | \$125,000 | \$0 | \$0 | \$125,000 | \$292,470 | \$12,500 | \$304,970 | (\$179,970) | \$992,540 |
| 2017 | 60/58 | 129,663 | 0 | 0 | 129,663 | 314,187 | 12,966 | 327,153 | $(197,490)$ | 882,703 |
| 2018 | 61/59 | 134,499 | 0 | 0 | 134,499 | 456,378 | 13,450 | 469,828 | $(335,329)$ | 627,875 |
| 2019 | 62/60 | 139,516 | 0 | 0 | 139,516 | 527,640 | 13,952 | 541,592 | $(402,076)$ | 288,771 |
| 2020 | 63/61 | 144,720 | 0 | 0 | 144,720 | 389,274 | 14,472 | 403,746 | $(259,026)$ | 69,168 |
| 2021 | 64/62 | 150,118 | 0 | 0 | 150,118 | 388,799 | 15,012 | 403,811 | $(253,693)$ | $(161,493)$ |
| 2022 | 65/63 | 12,692 | 0 | 0 | 12,692 | 235,854 | 0 | 235,854 | $(223,162)$ | $(384,655)$ |
| 2023 | 66/64 | 26,330 | 0 | 0 | 26,330 | 243,847 | 0 | 243,847 | $(217,517)$ | $(602,172)$ |
| 2024 | 67/65 | 39,709 | 0 | 0 | 39,709 | 252,137 | 0 | 252,137 | $(212,428)$ | $(814,600)$ |
| 2025 | 68/66 | 47,620 | 0 | 0 | 47,620 | 371,970 | 0 | 371,970 | $(324,350)$ | $(1,138,950)$ |
| 2026 | 69/67 | 49,396 | 0 | 0 | 49,396 | 269,657 | 0 | 269,657 | $(220,261)$ | $(1,359,211)$ |
| 2027 | 70/68 | 51,238 | 0 | 0 | 51,238 | 278,910 | 0 | 278,910 | $(227,672)$ | $(1,586,883)$ |
| 2028 | 71/69 | 53,149 | 0 | 0 | 53,149 | 288,508 | 0 | 288,508 | $(235,359)$ | $(1,822,242)$ |
| 2029 | 72/70 | 55,131 | 0 | 0 | 55,131 | 298,464 | 0 | 298,464 | $(243,333)$ | $(2,065,575)$ |
| 2030 | 73/71 | 57,187 | 0 | 0 | 57,187 | 308,791 | 0 | 308,791 | $(251,604)$ | $(2,317,179)$ |
| 2031 | 74/72 | 59,320 | 0 | 0 | 59,320 | 319,504 | 0 | 319,504 | $(260,184)$ | $(2,577,363)$ |
| 2032 | 75/73 | 61,532 | 0 | 0 | 61,532 | 330,616 | 0 | 330,616 | $(269,084)$ | $(2,846,447)$ |
| 2033 | 76/74 | 63,827 | 0 | 0 | 63,827 | 342,143 | 0 | 342,143 | $(278,316)$ | $(3,124,763)$ |
| 2034 | 77/75 | 66,207 | 0 | 0 | 66,207 | 354,124 | 0 | 354,124 | $(287,917)$ | $(3,412,680)$ |
| 2035 | 78/76 | 68,676 | 0 | 0 | 68,676 | 366,551 | 0 | 366,551 | $(297,875)$ | $(3,710,555)$ |
| 2036 | 79/77 | 71,238 | 0 | 0 | 71,238 | 379,442 | 0 | 379,442 | $(308,204)$ | $(4,018,759)$ |
| 2037 | 80/78 | 73,895 | 0 | 0 | 73,895 | 392,815 | 0 | 392,815 | $(318,920)$ | $(4,337,679)$ |
| 2038 | 81/79 | 76,651 | 0 | 0 | 76,651 | 406,686 | 0 | 406,686 | $(330,035)$ | $(4,667,714)$ |
| 2039 | 82/80 | 79,510 | 0 | 0 | 79,510 | 529,374 | 0 | 529,374 | $(449,864)$ | $(5,117,578)$ |
| 2040 | 83/81 | 82,475 | 0 | 0 | 82,475 | 414,410 | 0 | 414,410 | $(331,935)$ | $(5,449,513)$ |
| 2041 | 84/82 | 85,551 | 0 | 0 | 85,551 | 429,891 | 0 | 429,891 | $(344,340)$ | $(5,793,853)$ |
| 2042 | 85/83 | 88,742 | 0 | 0 | 88,742 | 448,539 | 0 | 448,539 | $(359,797)$ | $(6,153,650)$ |
| 2043 | 86/84 | 92,052 | 0 | 0 | 92,052 | 465,317 | 0 | 465,317 | $(373,265)$ | $(6,526,915)$ |
| 2044 | 87/85 | 95,486 | 0 | 0 | 95,486 | 482,719 | 0 | 482,719 | $(387,233)$ | $(6,914,148)$ |
| 2045 | 88/86 | 99,048 | 0 | 0 | 99,048 | 500,772 | 0 | 500,772 | $(401,724)$ | $(7,315,872)$ |
| 2046 | 89/87 | 102,743 | 0 | 0 | 102,743 | 519,498 | 0 | 519,498 | $(416,755)$ | $(7,732,627)$ |
| 2047 | 90/88 | 106,575 | 0 | 250,000 | 356,575 | 538,923 | 0 | 538,923 | $(182,348)$ | $(7,959,975)$ |
| 2048 | 91/89 | 65,770 | 0 | 0 | 65,770 | 559,383 | 0 | 559,383 | $(493,613)$ | $(8,439,088)$ |
| 2049 | 92/90 | 68,223 | 0 | 0 | 68,223 | 579,321 | 0 | 579,321 | $(511,098)$ | $(8,950,186)$ |

[^0] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies

## Cash Flow - Income Flows

## Base Facts (All Years)

Prepared for Joe and Joan Sample
The Income Flows report illustrates your projected Cash in-flows.
Income Flow Breakdown


## Cash Flow - Income Flows

## Base Facts (All Years)

Prepared for Joe and Joan Sample
The Income Flows report illustrates your projected Cash in-flows.

|  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| Year | Age | Social |
| Salary |  |  |
| Slows |  |  |


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies

## Cash Flow - Expenses

## Base Facts (All Years)

Prepared for Joe and Joan Sample
The Expenses report illustrates your projected cash expenditures.
Expenses Breakdown



## Cash Flow - Expenses

## Base Facts (All Years)

Prepared for Joe and Joan Sample
The Expenses report illustrates your projected cash expenditures.

| Year | Age | Living <br> Expenses | Liability Payments | Other Expense Flows | Cash Gifts <br> / Transfers | Taxes Paid | Total <br> Expenses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2016 | 59/57 | \$200,696 | \$21,588 | \$43,242 | \$5,000 | \$21,944 | \$292,470 |
| 2017 | 60/58 | 221,336 | 21,588 | 44,856 | 5,000 | 21,407 | 314,187 |
| 2018 | 61/59 | 226,662 | 21,588 | 98,866 | 0 | 109,262 | 456,378 |
| 2019 | 62/60 | 235,155 | 21,588 | 103,743 | 0 | 167,154 | 527,640 |
| 2020 | 63/61 | 243,709 | 21,588 | 81,962 | 0 | 42,015 | 389,274 |
| 2021 | 64/62 | 252,800 | 21,588 | 86,354 | 0 | 28,057 | 388,799 |
| 2022 | 65/63 | 214,266 | 21,588 | 0 | 0 | 0 | 235,854 |
| 2023 | 66/64 | 222,259 | 21,588 | 0 | 0 | 0 | 243,847 |
| 2024 | 67/65 | 230,549 | 21,588 | 0 | 0 | 0 | 252,137 |
| 2025 | 68/66 | 239,149 | 21,588 | 111,233 | 0 | 0 | 371,970 |
| 2026 | 69/67 | 248,069 | 21,588 | 0 | 0 | 0 | 269,657 |
| 2027 | 70/68 | 257,322 | 21,588 | 0 | 0 | 0 | 278,910 |
| 2028 | 71/69 | 266,920 | 21,588 | 0 | 0 | 0 | 288,508 |
| 2029 | 72/70 | 276,876 | 21,588 | 0 | 0 | 0 | 298,464 |
| 2030 | 73/71 | 287,203 | 21,588 | 0 | 0 | 0 | 308,791 |
| 2031 | 74/72 | 297,916 | 21,588 | 0 | 0 | 0 | 319,504 |
| 2032 | 75/73 | 309,028 | 21,588 | 0 | 0 | 0 | 330,616 |
| 2033 | 76/74 | 320,555 | 21,588 | 0 | 0 | 0 | 342,143 |
| 2034 | 77/75 | 332,513 | 21,588 | 0 | 0 | 23 | 354,124 |
| 2035 | 78/76 | 344,916 | 21,588 | 0 | 0 | 47 | 366,551 |
| 2036 | 79/77 | 357,782 | 21,588 | 0 | 0 | 72 | 379,442 |
| 2037 | 80/78 | 371,128 | 21,588 | 0 | 0 | 99 | 392,815 |
| 2038 | 81/79 | 384,971 | 21,588 | 0 | 0 | 127 | 406,686 |
| 2039 | 82/80 | 399,330 | 129,889 | 0 | 0 | 155 | 529,374 |
| 2040 | 83/81 | 414,225 | 0 | 0 | 0 | 185 | 414,410 |
| 2041 | 84/82 | 429,675 | 0 | 0 | 0 | 216 | 429,891 |
| 2042 | 85/83 | 448,287 | 0 | 0 | 0 | 252 | 448,539 |
| 2043 | 86/84 | 465,008 | 0 | 0 | 0 | 309 | 465,317 |
| 2044 | 87/85 | 482,352 | 0 | 0 | 0 | 367 | 482,719 |
| 2045 | 88/86 | 500,344 | 0 | 0 | 0 | 428 | 500,772 |
| 2046 | 89/87 | 519,007 | 0 | 0 | 0 | 491 | 519,498 |
| 2047 | 90/88 | 538,367 | 0 | 0 | 0 | 556 | 538,923 |
| 2048 | 91/89 | 558,448 | 0 | 0 | 0 | 935 | 559,383 |
| 2049 | 92/90 | 579,278 | 0 | 0 | 0 | 43 | 579,321 |

[^1]Living Expense Worksheet
Base Facts
Prepared for Joe and Joan Sample
The living expense worksheet lists the detailed breakdown of living expenses.

|  | Type | Current <br> Value | Semi-Retirement <br> Value | Retirement <br> Value | Advanced <br> Years Value |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Lescription | Basic Expenses | $\$ 150,000$ | $\$ 150,000$ | $\$ 100,000$ | $\$ 85,000$ |
| Property Taxes | Property Taxes | 20,000 | 23,000 | 27,000 | 33,000 |
| Medical/Health Insurance | Medical Expenses | 20,000 | 25,000 | 30,000 | 40,000 |
| Country Club/Other Memberships | Discretionary Spending | 10,000 | 12,500 | 15,000 | 15,000 |
| Totals: | $\mathbf{2 0 0 , 0 0 0}$ | $\mathbf{2 1 0 , 5 0 0}$ | $\mathbf{1 7 2 , 0 0 0}$ | $\mathbf{1 7 3 , 0 0 0}$ |  |

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## Asset Allocation Overview

## Asset Allocation

As of October 21, 2016
Prepared for Joe and Joan Sample
The Asset Allocation report shows a detailed breakdown of accounts by asset class and allows comparisons to the current asset allocation.

# All Assets - Current Allocation 



## Asset Allocation

## As of October 21, 2016

## Prepared for Joe and Joan Sample

The Asset Allocation report shows a detailed breakdown of accounts by asset class and allows comparisons to the current asset allocation.

|  | Cash | Large Growth | Large Value | Large Blend | Mid Growth | Mid Value | Mid Blend | Small Growth | Small Value | Sht Trm Bnd | International | Inv Grd Bnd | IPS | Hgh YId Bnd | Int Trm Mun | Long Trm Mun | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Assets - Current Allocation |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 401(k) - Barclays | \$0 | \$320,820 | \$0 | \$0 | \$0 | \$0 | \$85,449 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$78,090 | \$484,359 |
| Alessandra's 529 Plan | 0 | 63,957 | 5,083 | 5,037 | 1,333 | 1,186 | 1,192 | 389 | 383 | 3,472 | 86 | 7,203 | 0 | 227 | 3 | 40 | 435 | 90,026 |
| Checking | 50,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 |
| Fidelity Taxable Brokerage | 579 | 36,314 | 40,026 | 46,043 | 11,113 | 10,129 | 9,716 | 30,316 | 22,606 | 84,910 | 32,506 | 0 | 0 | 0 | 0 | 0 | 39,664 | 363,922 |
| Life Insurance UL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 | 0 | 25,000 | 25,000 |
| Roth IRA Charles Schwab | 192 | 6,335 | 664 | 1,437 | 20,593 | 18,818 | 21,894 | 0 | 3 | 3,916 | 39,532 | 31,487 | 11,000 | 1,333 | 0 | 0 | 453 | 157,657 |
| Samuel's 529 Plan | 972 | 39,586 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8,026 | 0 | 17,467 | 0 | 853 | 11 | 176 | 19 | 67,110 |
| Stock <br> Option Plan <br> - GE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | 51,743 | 467,012 | 45,773 | 52,517 | 33,039 | 30,133 | 118,251 | 30,705 | 22,992 | 100,324 | 72,124 | 56,157 | 11,000 | 2,413 | 14 | 216 | 143,661 | 1,238,074 |
|  | Cash | Large Growth | Large Value | Large Blend | $\begin{gathered} \text { Mid } \\ \text { Growth } \end{gathered}$ | Mid Value | d Blend | Small Growth | Small Value | Sht Trm <br> Bnd | International | Inv Grd Bnd | IPS | Hgh Yld Bnd | Int Trm Mun | Long Trm Mun | Other | Total |
| All Assets | 4.18\% | 37.72\% | 3.70\% | 4.24\% | 2.67\% | 2.43\% | 9.55\% | 2.48\% | 1.86\% | 8.10\% | 5.83\% | 4.54\% | 0.89\% | 0.19\% | 0.00\% | 0.02\% | 11.60\% | 100.00\% |

The Blended Rate is the weighted average of the market index rates of returns that underlie each asset class of a given model portfolio.
All investments involve risks that you will lose value including the amount of your initial investment. Investments that offer the potential for higher rates of return generally involve greater risk of loss. Note: reinvestment transactions that involve selling existing investments may involve transaction costs associated with the sale of those assets as well as transaction costs associated with the purchase of new investments.

International investing: There are special risks associated with international investing, such as political changes and currency fluctuations. These risks are heightened in emerging markets.

 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

Small/Mid-Capitalization investing: Investments in companies with small or mid-market capitalization ("small/mid-caps") may be subject to special risks given their characteristic narrow markets, limited financial resources, and less liquid stocks, all of which may cause price volatility.

High-Yield investing: Investments in high yielding debt securities are generally subject to greater market fluctuations and risk of loss of income and principal, than are investments in lower yielding debt securities.

Inflation Protected Bond investing: Interest rate increases can cause the price of a debt security to decrease. Increases in real interest rates can cause the price of inflationprotected debt securities to decrease. Interest payments on inflation-protected debt securities can be unpredictable.
Interest Rate Risk: This risk refers to the risk that bond prices decline as interest rates rise. Interest rates and bond prices tend to move in opposite directions. Long-term bonds tend to be more sensitive to interest rate changes and therefore may be more volatile.

[^2] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Stocks by Sector

As of October 21, 2016
Prepared for Joe and Joan Sample
The Stocks by Sector report lists your stock holdings, grouped by sector as of the last update.

$\square$ Financial Services (100.00\%)

Stocks by Sector
As of October 21, 2016
Prepared for Joe and Joan Sample
The Stocks by Sector report lists your stock holdings, grouped by sector as of the last update.


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies

## Holdings Details

As of October 21, 2016
Prepared for Joe and Joan Sample
The Holdings Detail report lists your holdings, and each holding's percentage of the total portfolio as of the last update.

| Accounts Included: All Assets |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Name | Ticker | CUSIP | Units | Price | Market Value | Asset Class | \% of <br> Portfolio |
| 401(k) - Barclays |  |  |  |  |  |  |  |
| iShares U.S. Real Estate ETF | IYR |  | 1,000.000 | \$78.09 | \$78,090.00 | Inv Real Estate | 6.71 |
| Nasdaq, Inc. | NDAQ |  | 1,300.000 | \$65.73 | \$85,449.00 | Mid Blend | 7.35 |
| SPDR S\&P 500 | SPY |  | 1,500.000 | \$213.88 | \$320,820.00 | Large Growth | 27.58 |
| Alessandra's 529 Plan |  |  |  |  |  |  |  |
| Vanguard Balanced Index Fd Insti Shs | VBAIX |  | 1,000.000 | \$30.64 | \$30,640.00 | Inv Grd Bnd(23.51\%)... | 2.63 |
| Vanguard Index Trust 500 Index Fund | VFINX |  | 300.000 | \$197.93 | \$59,379.00 | Large Growth | 5.11 |
| Fidelity Taxable Brokerage |  |  |  |  |  |  |  |
| iShares 1-3 Year Treasury Bond ETF | SHY |  | 1,000.000 | \$84.91 | \$84,910.00 | Sht Trm Bnd | 7.30 |
| iShares MSCI Pacific Ex-Japan Index Fund | EPP |  | 800.000 | \$41.88 | \$33,504.00 | International( $93.73 \%$ )... | 2.88 |
| iShares Russell 1000 ETF | IWB |  | 1,300.000 | \$118.97 | \$154,661.00 | Large Blend(29.77\%) ... | 13.30 |
| iShares Russell 2000 ETF | IWM |  | 750.000 | \$121.13 | \$90,847.50 | Small Blend(40.28\%)... | 7.81 |
| Roth IRA - Charles Schwab |  |  |  |  |  |  |  |
| iShares Europe ETF | IEV |  | 500.000 | \$38.61 | \$19,305.00 | International(97.51\%)... | 1.66 |
| iShares iBoxx \$ Investment Grade Corporate Bond ETF | LQD |  | 300.000 | \$122.44 | \$36,732.00 | Inv Grd Bnd(85.72\%)... | 3.16 |
| iShares MSCI Italy Capped Index Fund |  |  | 1,000.000 | \$11.22 | \$11,220.00 | International(91.03\%)... | 0.96 |
| Vanguard European Stock Index Fund | VEURX |  | 400.000 | \$25.60 | \$10,240.00 | International( $97.75 \%$ )... | 0.88 |
| Vanguard Index Trust Mid-Cap Index Fund | VIMSX |  | 2,000.000 | \$34.58 | \$69,160.00 | Mid Blend(30.95\%)... | 5.95 |
| Vanguard Inflation Protected Securities Fund |  |  | 800.000 | \$13.75 | \$11,000.00 | IPS | 0.95 |
| Samuel's 529 Plan |  |  |  |  |  |  |  |
| Vanguard Bond Index Fund Total Bond Market Index Fd | VBMFX |  | 2,500.000 | \$11.01 | \$27,525.00 | Inv Grd Bnd(63.46\%)... | 2.37 |
| Vanguard Index Trust 500 Index Fund |  |  | 200.000 | \$197.93 | \$39,586.00 | Large Growth | 3.40 |
| Total Holdings |  |  | \$1,163,069 |  |  |  | 100.00 |
| Cash Balance |  |  |  |  | \$0 |  | 0.00 |
| Total Value |  |  |  |  | \$1,163,069 |  | 100.00 |

[^3] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies

## Holdings Gain/Loss

## As of October 21, 2016

## Prepared for Joe and Joan Sample

The Holdings Gain/Loss report provides the tax basis and unrealized gain or loss for your holdings, as well as the total tax basis and total gain or loss for your holdings as of the last update.

Accounts Included: All Assets

| Name | Ticker | CUSIP | Units | Unit Tax Basis | Tax Basis | Price | Market Value | Unrealized Gain/Loss | \% of Portfolio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 401(k) - Barclays |  |  |  |  |  |  |  |  |  |
| iShares U.S. Real Estate ETF | IYR |  | 1,000.000 |  |  | \$78.09 | \$78,090.00 | -- | 6.71 |
| Nasdaq, Inc. | NDAQ |  | 1,300.000 |  |  | \$65.73 | \$85,449.00 | -- | 7.35 |
| SPDR S\&P 500 | SPY |  | 1,500.000 |  |  | \$213.88 | \$320,820.00 | -- | 27.58 |
| Alessandra's 529 Plan |  |  |  |  |  |  |  |  |  |
| Vanguard Balanced Index Fd Insti Shs | VBAIX |  | 1,000.000 |  | -- | \$30.64 | \$30,640.00 | --- | 2.63 |
| Vanguard Index Trust 500 Index Fund | VFINX |  | 300.000 | 66.67 | 20,000.00 | \$197.93 | \$59,379.00 | 39,379.00 | 5.11 |
| Fidelity Taxable Brokerage |  |  |  |  |  |  |  |  |  |
| iShares 1-3 Year Treasury Bond ETF | SHY |  | 1,000.000 | 120.00 | 120,000.00 | \$84.91 | \$84,910.00 | $(35,090.00)$ | 7.30 |
| iShares MSCI Pacific Ex-Japan Index Fund | EPP |  | 800.000 | 112.50 | 90,000.00 | \$41.88 | \$33,504.00 | $(56,496.00)$ | 2.88 |
| iShares Russell 1000 ETF | IWB |  | 1,300.000 | 61.54 | 80,000.00 | \$118.97 | \$154,661.00 | 74,661.00 | 13.30 |
| iShares Russell 2000 ETF | IWM |  | 750.000 | 106.67 | 80,000.00 | \$121.13 | \$90,847.50 | 10,847.50 | 7.81 |
| Roth IRA - Charles Schwab |  |  |  |  |  |  |  |  |  |
| iShares Europe ETF | IEV |  | 500.000 | -- | -- | \$38.61 | \$19,305.00 | -- | 1.66 |
| iShares iBoxx \$ Investment Grade Corporate Bond ETF | LQD |  | 300.000 | -- | -- | \$122.44 | \$36,732.00 | -- | 3.16 |
| iShares MSCI Italy Capped Index Fund | EWI |  | 1,000.000 | -- | -- | \$11.22 | \$11,220.00 | -- | 0.96 |
| Vanguard European Stock Index Fund | VEURX |  | 400.000 | -- | -- | \$25.60 | \$10,240.00 | -- | 0.88 |
| Vanguard Index Trust Mid-Cap Index Fund | VIMSX |  | 2,000.000 | -- | -- | \$34.58 | \$69,160.00 | -- | 5.95 |
| Vanguard Inflation Protected Securities Fund | VIPSX |  | 800.000 | -- | -- | \$13.75 | \$11,000.00 | -- | 0.95 |
| Samuel's 529 Plan |  |  |  |  |  |  |  |  |  |
| Vanguard Bond Index Fund Total Bond Market Index Fd | VBMFX |  | 2,500.000 | -- | -- | \$11.01 | \$27,525.00 | -- | 2.37 |
| Vanguard Index Trust 500 Index Fund | VFINX |  | 200.000 | -- | -- | \$197.93 | \$39,586.00 | -- | 3.40 |
| Total Holdings |  |  |  |  | 390,000.00 |  | \$1,163,068.50 | 33,301.50 | 100.00 |

[^4]

## Stock Options / Grants

## Stock Options/Grants Value

## Base Facts

Prepared for Joe and Joan Sample
Stock Option Plan - GE (Ticker: - MARKET Price: \$0.0000)
Market Price is based on an initial price of $\$ 0.0000$ with an assumed growth rate of $3.73 \%$.
Owner: Joe Sample

| Grant <br> Number | Grant Type | Grant Date | Expiration <br> Date | Exercise <br> Price | Shares <br> Granted | Shares <br> Vested | Shares <br> Exercised | Shares <br> Exercisable | Market <br> Value | Exercise <br> Cost | Profit <br> Before Tax |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| GE 1234 | ISO | $1 / 1 / 2008$ | $1 / 1 / 2018$ | $\$ 5.0000$ | $4,000.0000$ | $4,000.0000$ | 0.0000 | $4,000.0000$ | -- | -- | -- |
| GE 5678 | ISO | $1 / 1 / 2009$ | $1 / 1 / 2019$ | $\$ 6.0000$ | $4,000.0000$ | $4,000.0000$ | 0.0000 | $4,000.0000$ | -- |  |  |
| Totals: |  |  |  |  | $\mathbf{8 , 0 0 0 . 0 0 0 0}$ | $\mathbf{8 , 0 0 0 . 0 0 0 0}$ | $\mathbf{0 . 0 0 0 0}$ | $\mathbf{8 , 0 0 0 . 0 0 0 0}$ | $\mathbf{\$ 0}$ | $\mathbf{\$ 0}$ | $\mathbf{\$ 0}$ |

Values reported as "--" denotes shares that are "underwater".

## Stock Options/Grants Vesting Schedule

## Base Facts

Prepared for Joe and Joan Sample
The Stock Options/Grants Vesting Schedule report shows the vesting schedule for Incentive Stock Options, Non-Qualified Stock Options and Restricted Stock Plans. This vesting schedule also shows, for the period specified, shares exercised and shares exercisable according to the exercise/sell strategy you have chosen.

[^5] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Stock Options/Grants Activity Forecast Base Facts (All Years) <br> Prepared for Joe and Joan Sample

The Stock Options Activity Forecast report shows the projected exercise of options and sale of stock according to the strategy you have chosen for your Incentive Stock Options, Non-Qualified Stock Options and Restricted Stock Plans.

There are no stock option grants to report on.

[^6] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Stock Options/Grants ISO Limitation

## Base Facts

Prepared for Joe and Joan Sample
The Stock Options ISO Limitation report shows your future ISO grants, and illustrates how the ISO Limitation rule affects the status of those grants. You are allowed to receive a maximum of $\$ 100,000$ in ISO grants in any calendar year, determined on the date of the grant.

There are no stock options/grants affected by the ISO Limitation.

[^7] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Stock Options/Grants Tax Impact

## Base Facts

Prepared for Joe and Joan Sample
The Stock Options Tax Impact report illustrates the projected income and capital gains generated by your Incentive Stock Options, Non-Qualified Stock Options and Restricted Stock Plans, and the impact upon your projected federal income, state and local taxes.

There are no stock option grants to report on.

[^8] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Stock Options/Grants Strategy Details

## Base Facts

Prepared for Joe and Joan Sample
The Stock Options/Grants Strategy Details report provides a high-level view of your overall strategy relating to your option plan. It reflects the vest date, exercise year, and sale year for each of your grants. If a grant has multiple vesting periods, the report reflects the information for each vesting period.

## Stock Option Plan - GE

GE 1234: ISO
Total Shares: 4,000.0000

| Total Sh Date Vested | $4,000.0000$ Shares | Shares Exercised | Shares Sold | Grant Date: 1/1/2008 <br> Exercisable <br> Shares | Exercise * | Exercise Price: $\$ 5.0000$ <br> Sell * |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,000.0000 | 0.0000 | 0.0000 | 1,000.0000 | As soon as possible | As soon as possible, as qualified |
|  | 1,000.0000 | 0.0000 | 0.0000 | 1,000.0000 | As soon as possible | As soon as possible, as qualified |
|  | 1,000.0000 | 0.0000 | 0.0000 | 1,000.0000 | As soon as possible | As soon as possible, as qualified |
|  | 1,000.0000 | 0.0000 | 0.0000 | 1,000.0000 | As soon as possible | As soon as possible, as qualified |
| GE 5678: ISO <br> Total Shares: 4,000.0000 <br> Date |  |  |  |  |  |  |
|  |  |  |  | Grant Date: 1/1/2009 |  | Exercise Price: $\$ 6.0000$ |
|  |  | Shares | Shares | Exercisable |  |  |
| Vested | Shares | Exercised | Sold | Shares | Exercise * | Sell * |
|  | 1,000.0000 | 0.0000 | 0.0000 | 1,000.0000 | As soon as possible | As soon as possible, as qualified |
|  | 1,000.0000 | 0.0000 | 0.0000 | 1,000.0000 | As soon as possible | As soon as possible, as qualified |
|  | 1,000.0000 | 0.0000 | 0.0000 | 1,000.0000 | As soon as possible | As soon as possible, as qualified |
|  | 1,000.0000 | 0.0000 | 0.0000 | 1,000.0000 | As soon as possible | As soon as possible, as qualified |

* Please discuss exercise and sell strategy considerations specific to your financial situation with your tax advisor.

[^9] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies

## Risk Management



This analysis must be reviewed in conjunction with the limitations and conditions disclosed in the Disclaimer page. Projections are based on assumptions provided by the

 would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Life Insurance Gap Analysis

## Base Facts with Premature Death - Client Prepared for Joe and Joan Sample

When considering additional life insurance, it can be useful to look at how some key numbers compare with and without that insurance.

In this scenario, it is assumed that Joe dies at age 59 in 2016 and that the survivor,
Joan, will live until age 90 in 2049.

| Comparative Value | Curren | w/ Additional | SUMMARY |
| :---: | :---: | :---: | :---: |
|  | Scenario | Insurance | Additional Insurance$\$ 3,300,000$ |
| Total Survivor Costs | \$12,604,925 | \$13,531,882 |  |
| Life Insurance Benefits | \$250,000 | -\$3,550,000 | Existing Life Insurance \$250,000 |
| Portfolio Assets After Joe's Death | \$947,540 | \$947,540 |  |
| Portfolio Assets + Insurance | \$1,197,540 | \$4,497,540 | at Beginning of Year |
| Portfolio Assets After Joan's Death | (\$9,985,980) | \$1,082,182 | \$1,197,540 (current) \$4,497,540 (new) |
| The additional life insurance needed on Joe is $\$ 3,300,000$ for total life insurance coverage of $\$ 3,550,000$. |  |  | Survivor's Assets (2049) (\$9,985,980) (current) \$1,082,182 (new) |

Assuming the additional life insurance benefits can be invested at $7.18 \%$, you are projected to have assets remaining of \$1,082,182 after Joan's death in 2049.

## Portfolio Assets

The charts below project the amount of portfolio assets in the Current Scenario and the Additional Insurance Scenario.



This analysis must be reviewed in conjunction with the limitations and conditions disclosed in the Disclaimer page. Projections are based on assumptions provided by the

 would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

Life Insurance Gap Analysis
Base Facts with Premature Death - Client
Prepared for Joe and Joan Sample

| Year | Age | Income Flows | Investment Income | Planned Distributions | Other Inflows | Total Inflows | Total Expenses | Planned Savings | Total Outflows | Total Portfolio Assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | 60/58 | \$14,228 | \$3,845 | \$0 | \$0 | \$18,073 | \$278,012 | \$0 | \$278,012 | \$4,543,662 |
| 2018 | 61/59 | 0 | 4,012 | 0 | 0 | 4,012 | 334,009 | 0 | 334,009 | 4,524,299 |
| 2019 | 62/60 | 0 | 4,186 | 0 | 0 | 4,186 | 348,340 | 0 | 348,340 | 4,488,527 |
| 2020 | 63/61 | 0 | 4,367 | 0 | 0 | 4,367 | 335,013 | 0 | 335,013 | 4,462,826 |
| 2021 | 64/62 | 0 | 4,556 | 0 | 0 | 4,556 | 348,448 | 0 | 348,448 | 4,421,139 |
| 2022 | 65/63 | 0 | 4,754 | 0 | 0 | 4,754 | 251,642 | 0 | 251,642 | 4,472,509 |
| 2023 | 66/64 | 0 | 4,960 | 0 | 0 | 4,960 | 260,870 | 0 | 260,870 | 4,517,615 |
| 2024 | 67/65 | 18,908 | 5,174 | 0 | 0 | 24,082 | 274,396 | 0 | 274,396 | 4,570,516 |
| 2025 | 68/66 | 29,420 | 5,399 | 0 | 0 | 34,819 | 403,722 | 0 | 403,722 | 4,507,604 |
| 2026 | 69/67 | 30,518 | 5,633 | 0 | 0 | 36,151 | 294,542 | 0 | 294,542 | 4,549,541 |
| 2027 | 70/68 | 31,655 | 5,877 | 0 | 0 | 37,532 | 304,254 | 0 | 304,254 | 4,585,005 |
| 2028 | 71/69 | 32,836 | 6,131 | 0 | 0 | 38,967 | 313,969 | 0 | 313,969 | 4,613,485 |
| 2029 | 72/70 | 34,061 | 6,397 | 38,437 | 0 | 78,895 | 337,388 | 0 | 337,388 | 4,620,764 |
| 2030 | 73/71 | 35,332 | 6,674 | 40,597 | 0 | 82,603 | 347,757 | 0 | 347,757 | 4,618,942 |
| 2031 | 74/72 | 36,650 | 6,963 | 42,875 | 0 | 86,488 | 358,629 | 0 | 358,629 | 4,606,823 |
| 2032 | 75/73 | 38,017 | 7,265 | 45,279 | 0 | 90,561 | 369,701 | 0 | 369,701 | 4,583,553 |
| 2033 | 76/74 | 39,435 | 7,579 | 47,814 | 0 | 94,828 | 380,936 | 0 | 380,936 | 4,548,220 |
| 2034 | 77/75 | 40,905 | 7,907 | 50,488 | 0 | 99,300 | 392,363 | 0 | 392,363 | 4,499,825 |
| 2035 | 78/76 | 42,431 | 8,250 | 53,306 | 0 | 103,987 | 403,973 | 0 | 403,973 | 4,437,313 |


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

| Year | Age | Income Flows | Investment Income | Planned Distributions | Other Inflows | Total Inflows | Total Expenses | Planned Savings | Total Outflows | Total <br> Portfolio Assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2036 | 79/77 | 44,013 | 8,608 | 56,012 | 0 | 108,633 | 415,685 | 0 | 415,685 | 4,359,634 |
| 2037 | 80/78 | 45,655 | 8,980 | 59,129 | 0 | 113,764 | 427,664 | 0 | 427,664 | 4,265,503 |
| 2038 | 81/79 | 47,358 | 9,369 | 62,092 | 0 | 118,819 | 439,763 | 0 | 439,763 | 4,153,698 |
| 2039 | 82/80 | 49,125 | 9,775 | 65,184 | 0 | 124,084 | 568,228 | 0 | 568,228 | 3,906,662 |
| 2040 | 83/81 | 50,957 | 10,199 | 68,405 | 0 | 129,561 | 441,496 | 0 | 441,496 | 3,769,871 |
| 2041 | 84/82 | 52,857 | 10,641 | 71,758 | 0 | 135,256 | 454,588 | 0 | 454,588 | 3,611,573 |
| 2042 | 85/83 | 54,828 | 11,101 | 75,244 | 0 | 141,173 | 463,634 | 0 | 463,634 | 3,434,219 |
| 2043 | 86/84 | 56,873 | 11,582 | 78,863 | 0 | 147,318 | 479,120 | 0 | 479,120 | 3,229,594 |
| 2044 | 87/85 | 58,995 | 12,084 | 82,054 | 0 | 153,133 | 493,887 | 0 | 493,887 | 2,997,141 |
| 2045 | 88/86 | 61,195 | 8,793 | 85,304 | 0 | 155,292 | 511,074 | 0 | 511,074 | 2,736,932 |
| 2046 | 89/87 | 63,477 | 3,866 | 88,600 | 0 | 155,943 | 537,299 | 0 | 537,299 | 2,438,530 |
| 2047 | 90/88 | 65,845 | 0 | 84,073 | 0 | 149,918 | 703,013 | 0 | 703,013 | 1,961,129 |
| 2048 | 91/89 | 68,301 | 0 | 41,591 | 0 | 109,892 | 679,121 | 0 | 679,121 | 1,484,120 |
| 2049 | 92/90 | 70,848 | 0 | 0 | 0 | 70,848 | 579,346 | 0 | 579,346 | 1,082,182 |

## Disability Gap Analysis

## Base Facts with Disability Occurs - Client Prepared for Joe and Joan Sample

This analysis reflects the cash flow gap created by a disability event, as well as the potential insurance solution to cover all or part of that gap.

The disability event for Joe is assumed to start in 2016 when Joe is age 59 and last through lifetime (2047). This report assumes no additional health care costs are incurred during the disability period. Desired assets remaining at death are $\$ 1,000,000$.

Existing disability insurance benefits in 2016 are projected to be $\$ 6,750$.
Your cash flow and remaining asset goal may be achieved with additional coverage providing $\$ 927,000$ per year when disability starts.

The result above assumes a policy with the following characteristics:

- Reduced by Social Security
- Maximum Benefit Period To Age 65
- Cost of Living Adjustment $0.00 \%$ (Compound)
- Benefit is Not Taxable


## SUMMARY

Disability Period
Age 59-90 (2016-2047)
Existing Benefits (2016)
\$6,750
Additional Coverage \$927,000
Unfunded Years
30 (current)
0 (new)
Remaining Assets (2049)
(\$9,309,433) (current) \$1,005,872 (new)

## Portfolio Assets

The charts below show the amount of portfolio assets you can expect to have in each of the disability scenarios, one using current assumptions and the other using the above result.



## Disability Gap Analysis

Base Facts with Disability Occurs - Client
Prepared for Joe and Joan Sample

| Year | Age | Income Flows | Social Security Disability | Investment Income | Planned Distributions | Other Inflows | Existing Disability Benefits | Additional Disability Benefits | Total Inflows | Total Expenses | Total Outflows | Tota <br> Portfolio <br> Assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2016 | 59/57 | \$0 | \$0 | \$0 | \$0 | \$0 | \$6,750 | \$927,000 | \$933,750 | \$242,251 | \$242,251 | \$1,847,759 |
| 2017 | 60/58 | 0 | 0 | 0 | 0 | 0 | 9,336 | 927,000 | 936,336 | 250,417 | 250,417 | 2,614,441 |
| 2018 | 61/59 | 0 | 0 | 0 | 0 | 0 | 9,684 | 927,000 | 936,684 | 306,212 | 306,212 | 3,331,514 |
| 2019 | 62/60 | 0 | 0 | 0 | 0 | 0 | 10,045 | 927,000 | 937,045 | 318,117 | 318,117 | 4,043,306 |
| 2020 | 63/61 | 0 | 0 | 0 | 0 | 0 | 10,420 | 927,000 | 937,420 | 303,617 | 303,617 | 4,776,691 |
| 2021 | 64/62 | 0 | 0 | 0 | 0 | 0 | 10,809 | 927,000 | 937,809 | 315,559 | 315,559 | 5,505,732 |
| 2022 | 65/63 | 12,692 | 0 | 8,099 | 0 | 0 | 5,481 | 453,200 | 479,472 | 236,935 | 236,935 | 5,835,001 |
| 2023 | 66/64 | 26,330 | 0 | 8,450 | 0 | 0 | 0 | 0 | 34,780 | 245,171 | 245,171 | 5,716,221 |
| 2024 | 67/65 | 39,709 | 0 | 8,816 |  |  | 0 | 0 | 48,525 | 253,784 | 253,784 | 5,607,735 |
| 2025 | 68/66 | 47,620 | 0 | 9,198 | 0 | 0 | 0 | 0 | 56,818 | 373,879 | 373,879 | 5,392,911 |
| 2026 | 69/67 | 49,396 | 0 | 9,596 | 0 | 0 | 0 | 0 | 58,992 | 271,726 | 271,726 | 5,288,197 |
| 2027 | 70/68 | 51,238 | 0 | 10,012 | 35,524 | 0 | 0 | 0 | 96,774 | 283,487 | 283,487 | 5,180,099 |
| 2028 | 71/69 | 53,149 | 0 | 10,445 | 37,521 | 0 | 0 | 0 | 101,115 | 293,303 | 293,303 | 5,068,947 |
| 2029 | 72/70 | 55,131 | 0 | 10,898 | 39,627 | 0 | 0 | 0 | 105,656 | 303,483 | 303,483 | 4,954,613 |
| 2030 | 73/71 | 57,187 | 0 | 11,370 | 41,849 | 0 | 0 | 0 | 110,406 | 314,043 | 314,043 | 4,836,957 |
| 2031 | 74/72 | 59,320 | 0 | 11,863 | 44,192 | 0 | 0 | 0 | 115,375 | 325,000 | 325,000 | 4,715,830 |
| 2032 | 75/73 | 61,532 | 0 | 12,376 | 46,663 | 0 | 0 | 0 | 120,571 | 336,365 | 336,365 | 4,591,078 |
| 2033 | 76/74 | 63,827 | 0 | 12,913 | 49,268 | 0 | 0 | 0 | 126,008 | 348,155 | 348,155 | 4,462,537 |
| 2034 | 77/75 | 66,207 | 0 | 13,472 | 51,768 | 0 | 0 | 0 | 131,447 | 360,378 | 360,378 | 4,330,041 |


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies

| Year | Age | Income Flows | Social Security Disability | Investment Income | Planned Distributions | Other Inflows | Existing Disability Benefits | Additional Disability Benefits | Total Inflows | Total Expenses | Total Outflows | Total Portfolio Assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2035 | 78/76 | 68,676 | 0 | 14,056 | 54,649 | 0 | 0 | 0 | 137,381 | 373,068 | 373,068 | 4,193,411 |
| 2036 | 79/77 | 71,238 | 0 | 14,664 | 57,388 | 0 | 0 | 0 | 143,290 | 386,226 | 386,226 | 4,052,462 |
| 2037 | 80/78 | 73,895 | 0 | 15,300 | 60,245 | 0 | 0 | 0 | 149,440 | 400,060 | 400,060 | 3,906,824 |
| 2038 | 81/79 | 76,651 | 0 | 15,963 | 63,222 | 0 |  | 0 | 155,836 | 414,425 | 414,425 | 3,756,282 |
| 2039 | 82/80 | 79,510 | 0 | 16,654 | 66,321 | 0 | 0 | 0 | 162,485 | 537,624 | 537,624 | 3,492,331 |
| 2040 | 83/81 | 82,475 | 0 | 17,375 | 69,543 | 0 |  | 0 | 169,393 | 423,802 | 423,802 | 3,352,330 |
| 2041 | 84/82 | 85,551 | 0 | 18,128 | 72,887 | 0 | 0 | 0 | 176,566 | 441,485 | 441,485 | 3,201,610 |
| 2042 | 85/83 | 88,742 | 0 | 15,336 | 75,837 |  | 0 | 0 | 179,915 | 458,748 | 458,748 | 3,029,022 |
| 2043 | 86/84 | 92,052 | 0 | 11,879 | 78,841 | 0 | 0 | 0 | 182,772 | 475,195 | 475,195 | 2,834,168 |
| 2044 | 87/85 | 95,486 | 0 | 8,091 | 81,887 |  |  | 0 | 185,464 | 492,283 | 492,283 | 2,615,379 |
| 2045 | 88/86 | 99,048 | 0 | 3,926 | 84,964 | 0 | 0 | 0 | 187,938 | 511,683 | 511,683 | 2,369,156 |
| 2046 | 89/87 | 102,743 | 0 | 0 | 85,367 |  | 0 | 0 | 188,110 | 629,060 | 629,060 | 1,996,909 |
| 2047 | 90/88 | 106,575 | 0 | 0 | 48,538 | 250,000 | 0 | 0 | 405,113 | 655,751 | 655,751 | 1,786,277 |
| 2048 | 91/89 | 65,770 | 0 | 0 | 2,260 | 0 | 0 | 0 | 68,030 | 561,507 | 561,507 | 1,415,348 |
| 2049 | 92/90 | 68,223 | 0 | 0 | 0 | 0 | 0 | 0 | 68,223 | 579,321 | 579,321 | 1,005,872 |

[^10] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies

LTC Gap Analysis
Base Facts with LTC is Needed - Client
Prepared for Joe and Joan Sample
Due to factors in your case, your need is beyond the $\$ 1,024,000$ maximum solution.


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 would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Retirement

## Retirement Expenses

## Base Facts

## Prepared for Joe and Joan Sample

Thinking about retirement can be daunting. It is difficult to plan for something that may not start for many years and can last multiple decades. Nonetheless, it is very important to create a retirement plan. With longer than average life expectancy, you could spend a third of your life in retirement. The first step in creating a retirement plan is determining the expected cost of retirement.

Retirement is assumed to start in 2022 when Joe is age 65. Retirement for Joan starts in 2024 at age 65. Annual living expenses during retirement are expected to be $\$ 172,000$ (in today's dollars) and are projected to grow at the specified inflation rate(s) beginning immediately.

You can expect living expenses to be $\$ 214,266$ in the first year of retirement and $\$ 579,278$ in the last year of retirement. Total cost of retirement is expected to be $\$ 10,908,166$.

Living expenses includes any excess annual cash flow that is assumed to be spent.

## SUMMARY

Retirement Lasts 2022-2049 (28 years)
Living Expenses (2022) \$214,266
Living Expenses
\$10,295,743
Cost of Retirement \$10,908,166 Total retirement expenses include not only living expenses, but also taxes, insurance premiums, and other defined expenses.

## How Will Your Expenses Grow?

The chart below illustrates the cost of your retirement over time, showing that you can expect total living expenses of $\$ 214,266$ in the first year of retirement (2022) and $\$ 579,278$ in the last year of retirement (2049). These living expense figures include any excess cash flow that is assumed to be spent. Other expense categories are displayed as well.

Retirement Expenses


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 would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

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## Retirement Expenses

## Base Facts

Prepared for Joe and Joan Sample

| Year | Age | Living Expenses | Liability Payments | Total Expense Flows | Taxes Paid | Total Expenses | Total Outflows |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2022 | 65/63 | \$214,266 | \$21,588 | \$0 | \$0 | \$235,854 | \$235,854 |
| 2023 | 66/64 | 222,259 | 21,588 | 0 | 0 | 243,847 | 243,847 |
| 2024 | 67/65 | 230,549 | 21,588 | 0 | 0 | 252,137 | 252,137 |
| 2025 | 68/66 | 239,149 | 21,588 | 111,233 | 0 | 371,970 | 371,970 |
| 2026 | 69/67 | 248,069 | 21,588 | 0 | 0 | 269,657 | 269,657 |
| 2027 | 70/68 | 257,322 | 21,588 | 0 | 0 | 278,910 | 278,910 |
| 2028 | 71/69 | 266,920 | 21,588 |  | 0 | 288,508 | 288,508 |
| 2029 | 72/70 | 276,876 | 21,588 | 0 | 0 | 298,464 | 298,464 |
| 2030 | 73/71 | 287,203 | 21,588 | 0 | 0 | 308,791 | 308,791 |
| 2031 | 74/72 | 297,916 | 21,588 | 0 | 0 | 319,504 | 319,504 |
| 2032 | 75/73 | 309,028 | 21,588 | 0 | 0 | 330,616 | 330,616 |
| 2033 | 76/74 | 320,555 | 21,588 | 0 | 0 | 342,143 | 342,143 |
| 2034 | 77/75 | 332,513 | 21,588 | 0 | 23 | 354,124 | 354,124 |
| 2035 | 78/76 | 344,916 | 21,588 | 0 | 47 | 366,551 | 366,551 |
| 2036 | 79/77 | 357,782 | 21,588 | 0 | 72 | 379,442 | 379,442 |
| 2037 | 80/78 | 371,128 | 21,588 | 0 | 99 | 392,815 | 392,815 |
| 2038 | 81/79 | 384,971 | 21,588 | 0 | 127 | 406,686 | 406,686 |


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies

| Year | Age | Living Expenses | Liability Payments | Total Expense Flows | Taxes Paid | Total Expenses | Total Outflows |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2039 | 82/80 | 399,330 | 129,889 | 0 | 155 | 529,374 | 529,374 |
| 2040 | 83/81 | 414,225 | 0 | 0 | 185 | 414,410 | 414,410 |
| 2041 | 84/82 | 429,675 | 0 | 0 | 216 | 429,891 | 429,891 |
| 2042 | 85/83 | 448,287 | 0 | 0 | 252 | 448,539 | 448,539 |
| 2043 | 86/84 | 465,008 | 0 | 0 | 309 | 465,317 | 465,317 |
| 2044 | 87/85 | 482,352 | 0 | 0 | 367 | 482,719 | 482,719 |
| 2045 | 88/86 | 500,344 | 0 | 0 | 428 | 500,772 | 500,772 |
| 2046 | 89/87 | 519,007 | 0 |  | 491 | 519,498 | 519,498 |
| 2047 | 90/88 | 538,367 | 0 | 0 | 556 | 538,923 | 538,923 |
| 2048 | 91/89 | 558,448 | 0 | 0 | 935 | 559,383 | 559,383 |
| 2049 | 92/90 | 579,278 | 0 | 0 | 43 | 579,321 | 579,321 |
|  | Totals | \$10,295,743 | \$496,885 | \$111,233 | \$4,305 | \$10,908,166 | \$10,908,166 |

## Retirement Income

## Base Facts

## Prepared for Joe and Joan Sample

Income sources like Social Security, pension plans, and annuities can help offset your retirement expenses. Total inflows during retirement can also include planned distributions, investment income and other inflows such as insurance benefits, asset sales, and income from a business or trust.

Income sources available during retirement include the following:

| Joe's Social Security | $\$ 25,383$ | annually starting in 2022 |
| :--- | ---: | :--- |
| Joan's Social Security | $\$ 18,595$ | annually starting in 2024 |
| Investment Income | $\$ 0$ | during retirement |
| Planned Distributions | $\$ 0$ | during retirement |

Total inflows are expected to include \$1,899,973 in income flows, \$0 in investment income, and $\$ 0$ in planned distributions. Other inflows will total $\$ \mathbf{2 5 0 , 0 0 0}$.

Total inflows during retirement are projected to be \$2,149,973, funding $20 \%$ of your total cost of retirement.

## Retirement Inflow Details

The chart below highlights your retirement inflows. These inflows total $\$ 2,149,973$ realized over your expected retirement and represent approximately $20 \%$ of your total cost of retirement.

Retirement Income


## Retirement Income

## Base Facts

Prepared for Joe and Joan Sample

| Year | Age | Income Flows | Investment Income | Other Inflows | Total Inflows |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2022 | 65/63 | \$12,692 | \$0 | \$0 | \$12,692 |
| 2023 | 66/64 | 26,330 | 0 | 0 | 26,330 |
| 2024 | 67/65 | 39,709 | 0 | 0 | 39,709 |
| 2025 | 68/66 | 47,620 | 0 | 0 | 47,620 |
| 2026 | 69/67 | 49,396 | 0 | 0 | 49,396 |
| 2027 | 70/68 | 51,238 | 0 | 0 | 51,238 |
| 2028 | 71/69 | 53,149 | 0 | 0 | 53,149 |
| 2029 | 72/70 | 55,131 | 0 | 0 | 55,131 |
| 2030 | 73/71 | 57,187 | 0 | 0 | 57,187 |
| 2031 | 74/72 | 59,320 | 0 | 0 | 59,320 |
| 2032 | 75/73 | 61,532 | 0 | 0 | 61,532 |
| 2033 | 76/74 | 63,827 | 0 | 0 | 63,827 |
| 2034 | 77/75 | 66,207 | 0 | 0 | 66,207 |
| 2035 | 78/76 | 68,676 | 0 | 0 | 68,676 |
| 2036 | 79/77 | 71,238 | 0 | 0 | 71,238 |
| 2037 | 80/78 | 73,895 | 0 | 0 | 73,895 |
| 2038 | 81/79 | 76,651 | 0 | 0 | 76,651 |
| 2039 | 82/80 | 79,510 | 0 | 0 | 79,510 |


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies


## Building Your Retirement Assets

## Base Facts

## Prepared for Joe and Joan Sample

Along with your expected retirement income, the other primary resource for funding your retirement is your accumulated portfolio assets. When estimating the portfolio assets you could have available at your retirement, the key assumptions are your current portfolio balance, planned savings, expected growth rate of the portfolio assets and annual cash flow prior to retirement. You can also increase your portfolio assets before or during retirement by liquidating other assets such as a house or business.

Defined portfolio assets currently total \$1,080,939. In 2016, savings include \$12,500 in planned savings and \$3,750 in employer contributions. From 2016 through 2022 planned savings will total $\$ 82,352$ and employer contributions will total $\$ 24,707$, for a total of $\$ 107,059$. Projected asset growth prior to retirement is \$278,093.

In the first year of retirement, your portfolio assets are projected to consist of \$0 in taxable assets, $(\$ 186,493)$ in cash, $\$ 0$ in retirement assets, $\$ 0$ in annuities, and $\$ 25,000$ in life insurance cash value.

Taking into account savings, growth, and cash flow, your portfolio assets are projected to total $(\$ 161,493)$ at the beginning of 2022.

SUMMARY
Planned Savings
\$82,352
Employer Contributions
\$24,707
Growth
\$278,093
Portfolio Assets (2022) at Beginning of Year (\$161,493)

## What Comprises Your Portfolio Assets

The chart below reflects the projected value of portfolio assets at the beginning of 2022.


At the beginning of 2022, the breakdown of portfolio assets is projected to be as follows:

| Asset Type | Amount | Percent |
| :--- | ---: | ---: |
| Taxable | $\$ 0$ | $0.00 \%$ |
| Cash | $(186,493)$ | $115.48 \%$ |
| Retirement | 0 | $0.00 \%$ |
| Annuity | 0 | $0.00 \%$ |
| Insurance | $\mathbf{2 5 , 0 0 0}$ | $-15.48 \%$ |
| Total | $\mathbf{\$ 1 6 1 , 4 9 3 )}$ | $\mathbf{1 0 0 . 0 0 \%}$ |

## Retirement Withdrawals

## Base Facts

## Prepared for Joe and Joan Sample

Withdrawals from portfolio assets are a critical component of all retirement plans. The size and frequency of withdrawals will go a long way to determining if your portfolio assets will last for your lifetime. Withdrawals can be made from taxable or tax deferred accounts, each providing different tax consequences. You should always be mindful of your total withdrawals to make sure you are not liquidating your assets too quickly.

Supplemental withdrawals from portfolio assets are required when retirement inflows, including planned withdrawals, are insufficient to cover expenses for a given year. It is not unusual to make supplemental withdrawals during retirement, but care must be taken to ensure your portfolio assets last.

Supplemental withdrawals during retirement will total \$264,500 funding $2 \%$ of retirement expenses.

Planned withdrawals, such as required minimum distributions, are withdrawals that you already intend to make. Planned withdrawals are projected to total $\$ 0$ over your retirement and are accounted for as part of total retirement inflows.

## SUMMARY

Cost of Retirement \$10,908,166
Retirement Inflows \$2,149,973
Supplemental Withdrawals \$264,500
Pct Funded by Suppl Withdrawals 2\%

## Retirement Withdrawal Details

The chart below highlights your total withdrawals in relation to your total portfolio assets. Total withdrawals are comprised of planned withdrawals plus supplemental withdrawals.

Retirement Withdrawals


This analysis must be reviewed in conjunction with the limitations and conditions disclosed in the Disclaimer page. Projections are based on assumptions provided by the

## Retirement Withdrawals

## Base Facts

Prepared for Joe and Joan Sample


|  |  | SUPPLEMENTAL WITHDRAWALS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Age | Taxable Assets | Total Withdrawals | Total Portfolio Assets (BOY) | Withdrawal Percentage |
| 2038 | 81/79 | 0 | 0 | $(4,337,679)$ | 0.00\% |
| 2039 | 82/80 | 0 | 0 | $(4,667,714)$ | 0.00\% |
| 2040 | 83/81 | 0 | 0 | $(5,117,578)$ | 0.00\% |
| 2041 | 84/82 | 0 | 0 | $(5,449,513)$ | 0.00\% |
| 2042 | 85/83 | 0 | 0 | $(5,793,853)$ | 0.00\% |
| 2043 | 86/84 | 0 | 0 | $(6,153,650)$ | 0.00\% |
| 2044 | 87/85 | 0 | 0 | $(6,526,915)$ | 0.00\% |
| 2045 | 88/86 | 0 | 0 | $(6,914,148)$ | 0.00\% |
| 2046 | 89/87 | 0 | 0 | $(7,315,872)$ | 0.00\% |
| 2047 | 90/88 | 0 | 0 | $(7,732,627)$ | 0.00\% |
| 2048 | 91/89 | 264,500 | 264,500 | $(7,959,975)$ | 0.00\% |
| 2049 | 92/90 | 0 | 0 | $(8,439,088)$ | 0.00\% |
|  | Totals | \$264,500 | \$264,500 |  |  |

## Looking at Everything in Retirement

## Base Facts

## Prepared for Joe and Joan Sample

There are two main resources at your disposal with which you can fund your retirement; income and portfolio assets. You accumulate portfolio assets during your pre-retirement years through savings and growth. Additionally, various sources may provide you with income during retirement. By comparing the combination of these resources with your expected retirement expenses, you can get a picture of how successful you may be in financing your retirement.

Over the course of your retirement years, you can expect total costs of $\$ 10,908,166$. During this time, you will have total retirement inflows of $\$ 2,149,973$. At the start of retirement in 2022, your projected portfolio assets will be ( $\$ 161,493$ ). Desired assets remaining at death are $\$ 1,000,000$.

You are projected to have 28 unfunded years during your retirement which results in a cumulative shortfall of $(\$ 8,950,186)$.

## SUMMARY

## Cost of Retirement

 \$10,908,166Retirement Inflows \$2,149,973
Supplemental Withdrawals \$264,500
Funding Shortfall (\$8,950,186)

Unfunded Years 28

## Retirement Resource Usage

The chart below illustrates how your income sources and portfolio assets could be used to fund your retirement. Years which are not successfully funded show the amount of shortfall.

Looking at Everything


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 would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Looking at Everything in Retirement

## Base Facts

Prepared for Joe and Joan Sample

| Year | Age | Income Flows | Investment Income | Other Inflows | Total Inflows | Total Expenses | Total Outflows | Net Cash Flow | Total Portfolio Assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2022 | 65/63 | \$12,692 | \$0 | \$0 | \$12,692 | \$235,854 | \$235,854 | $(\$ 223,162)$ | $(\$ 384,655)$ |
| 2023 | 66/64 | 26,330 | 0 | 0 | 26,330 | 243,847 | 243,847 | $(217,517)$ | $(602,172)$ |
| 2024 | 67/65 | 39,709 | 0 | 0 | 39,709 | 252,137 | 252,137 | $(212,428)$ | $(814,600)$ |
| 2025 | 68/66 | 47,620 | 0 | 0 | 47,620 | 371,970 | 371,970 | $(324,350)$ | $(1,138,950)$ |
| 2026 | 69/67 | 49,396 | 0 | 0 | 49,396 | 269,657 | 269,657 | $(220,261)$ | $(1,359,211)$ |
| 2027 | 70/68 | 51,238 | 0 | 0 | 51,238 | 278,910 | 278,910 | $(227,672)$ | $(1,586,883)$ |
| 2028 | 71/69 | 53,149 | 0 |  | 53,149 | 288,508 | 288,508 | $(235,359)$ | $(1,822,242)$ |
| 2029 | 72/70 | 55,131 | 0 | 0 | 55,131 | 298,464 | 298,464 | $(243,333)$ | $(2,065,575)$ |
| 2030 | 73/71 | 57,187 | 0 |  | 57,187 | 308,791 | 308,791 | $(251,604)$ | $(2,317,179)$ |
| 2031 | 74/72 | 59,320 | 0 | 0 | 59,320 | 319,504 | 319,504 | $(260,184)$ | $(2,577,363)$ |
| 2032 | 75/73 | 61,532 | 0 | 0 | 61,532 | 330,616 | 330,616 | $(269,084)$ | $(2,846,447)$ |
| 2033 | 76/74 | 63,827 | 0 | 0 | 63,827 | 342,143 | 342,143 | $(278,316)$ | $(3,124,763)$ |
| 2034 | 77/75 | 66,207 | 0 | 0 | 66,207 | 354,124 | 354,124 | $(287,917)$ | $(3,412,680)$ |
| 2035 | 78/76 | 68,676 | 0 | 0 | 68,676 | 366,551 | 366,551 | $(297,875)$ | $(3,710,555)$ |
| 2036 | 79/77 | 71,238 | 0 | 0 | 71,238 | 379,442 | 379,442 | $(308,204)$ | $(4,018,759)$ |
| 2037 | 80/78 | 73,895 | 0 | 0 | 73,895 | 392,815 | 392,815 | $(318,920)$ | $(4,337,679)$ |
| 2038 | 81/79 | 76,651 | 0 | 0 | 76,651 | 406,686 | 406,686 | $(330,035)$ | $(4,667,714)$ |


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

| Year | Age | Income Flows | Investment Income | Other Inflows | Total Inflows | Total Expenses | Total Outflows | Net Cash Flow | Total <br> Portfolio Assets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2039 | 82/80 | 79,510 | 0 | 0 | 79,510 | 529,374 | 529,374 | $(449,864)$ | $(5,117,578)$ |
| 2040 | 83/81 | 82,475 | 0 | 0 | 82,475 | 414,410 | 414,410 | $(331,935)$ | $(5,449,513)$ |
| 2041 | 84/82 | 85,551 | 0 | 0 | 85,551 | 429,891 | 429,891 | $(344,340)$ | $(5,793,853)$ |
| 2042 | 85/83 | 88,742 | 0 | 0 | 88,742 | 448,539 | 448,539 | $(359,797)$ | $(6,153,650)$ |
| 2043 | 86/84 | 92,052 | 0 | 0 | 92,052 | 465,317 | 465,317 | $(373,265)$ | $(6,526,915)$ |
| 2044 | 87/85 | 95,486 | 0 | 0 | 95,486 | 482,719 | 482,719 | $(387,233)$ | $(6,914,148)$ |
| 2045 | 88/86 | 99,048 | 0 | 0 | 99,048 | 500,772 | 500,772 | $(401,724)$ | $(7,315,872)$ |
| 2046 | 89/87 | 102,743 | 0 | 0 | 102,743 | 519,498 | 519,498 | $(416,755)$ | $(7,732,627)$ |
| 2047 | 90/88 | 106,575 | 0 | 250,000 | 356,575 | 538,923 | 538,923 | $(182,348)$ | (7,959,975) |
| 2048 | 91/89 | 65,770 | 0 | 0 | 65,770 | 559,383 | 559,383 | (493,613) | $(8,439,088)$ |
| 2049 | 92/90 | 68,223 | 0 | 0 | 68,223 | 579,321 | 579,321 | $(511,098)$ | $(8,950,186)$ |
|  | Totals | \$1,899,973 | \$0 | \$250,000 | \$2,149,973 | \$10,908,166 | \$10,908,166 |  |  |

## Options for Meeting Retirement Needs

## Base Facts

## Prepared for Joe and Joan Sample

Based upon the assumptions utilized in this report, you are projected to have a retirement shortfall of $\$ 9,950,186$.
There are several options presented below which, alone or in combination, might allow you to achieve your retirement objectives. These options include your desire to have at least $\$ 1,000,000$ in portfolio assets at the end of retirement.

## Save More Before You Retire

By saving more towards retirement, you may be able to accumulate enough assets to fund retirement. If excess cash flow is insufficient to fund this savings, you would need to reduce your current living expenses accordingly.

You would need to save an additional $\$ 76,413$ per month (or $\$ 916,955$ per year) through 2021, the year before retirement starts, assuming these new funds will grow at $0.00 \%$.

This results in portfolio assets of \$5,741,534 at retirement and \$1,000,022 at the end

SUMMARY
Increase Savings by \$76,413 (monthly) \$916,955 (annually)
Assets at Retirement (\$384,655) (current) \$5,741,534 (new)
Assets in 2049 (\$8,950,186) (current) \$1,000,022 (new) of retirement.

## Retire Later

Another option is to delay the start of retirement, allowing you more time to save and for your assets to grow.

## SUMMARY

Retirement Starts Ages 65 \& 65
Cost of Retirement \$10,908,166
Due to factors in Base Facts, your earliest retirement cannot be calculated. This can happen if the solution requires the retirement year to go beyond the assumed year of death.

Retirement Assets \$1,080,939 (today) $(\$ 8,950,186)(2049)$

## Spend Less During Retirement

If you can't increase your portfolio assets sufficiently, you may consider reducing your living expenses during retirement.

## SUMMARY

Living Expenses \$172,000

Due to factors in Base Facts, your maximum retirement spending cannot be calculated. This can happen if you are assuming that any

Cost of Retirement \$10,908,166 excess cash flow is spent each year or if the solution requires reducing your retirement spending below $\$ 0$.

Assets in 2049
(\$8,950,186)


This analysis must be reviewed in conjunction with the limitations and conditions disclosed in the Disclaimer page. Projections are based on assumptions provided by the advisor/representative, and are not guaranteed. Actual results will vary, perhaps to a significant degree. The projected reports are hypothetical in nature and for illustrative purposes only.
Return assumptions do not reflect the deduction of any commissions. They will reflect any fees or product charges when entered by the advisor/ representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies. Version 10.3.145.316 § Prepared on October 21, 2016 by WILLIAM NEDZA § Personal and Confidential § Page 58 of 88

## Cost of Education

## Base Facts

## Prepared for Joe and Joan Sample

Funding a child's education, either fully or partially, is considered a primary obligation by most parents. With education costs significantly outpacing inflation, the total cost of a college education can become burdensome if you don't start saving early.

For Jimmy's Education, you have defined that education begins in 2016, lasts for 4 years (through 2019), and will have an annual cost of $\$ 23,242$ in today's dollars. These costs are expected to grow at a rate of $3.73 \%$ beginning immediately.

You can expect the first year of college to actually cost \$23,242 when it begins, with a total cost of $\$ 98,305$ by the time it ends.

## SUMMARY

## Education Occurs

2016-2019
Annual Costs (Today's \$) \$23,242
Costs Grow at 3.73\%

Annual Cost in 2016 \$23,242
Total 4 Year Cost \$98,305

## How Will Your Costs Grow?

The chart below illustrates the mounting costs of this education. You can expect an annual cost of $\$ 23,242$ today to grow to $\$ 23,242$ in 2016 and $\$ 25,943$ in 2019.

Projected Cost of Jimmy's Education


## Cost of Education

## Base Facts

## Prepared for Joe and Joan Sample

Funding a child's education, either fully or partially, is considered a primary obligation by most parents. With education costs significantly outpacing inflation, the total cost of a college education can become burdensome if you don't start saving early.

For Jessica's Education, you have defined that education begins in 2018, lasts for 4 years (through 2021), and will have an annual cost of $\$ 46,580$ in today's dollars. These costs are expected to grow at a rate of $6.00 \%$ beginning immediately.

## SUMMARY

## Education Occurs

2018-2021
Annual Costs (Today's \$) \$46,580
Costs Grow at 6.00\%

Annual Cost in 2018 \$52,336
Total 4 Year Cost \$228,953

## How Will Your Costs Grow?

The chart below illustrates the mounting costs of this education. You can expect an annual cost of $\$ 46,580$ today to grow to $\$ 52,336$ in 2018 and $\$ 62,334$ in 2021.

Projected Cost of Jessica's Education


## Funding Your Education

## Base Facts

Prepared for Joe and Joan Sample
This report shows where you are with respect to your education funding needs.

You currently have \$0 of dedicated funds available for Jimmy's Education expense. Planned savings and assumed growth would result in a total of \$0 of dedicated funds available for the education goal. These funds are used against a total 4 year cost of $\$ 98,305$ resulting in a $\$ 98,305$ shortfall of dedicated assets. Non-dedicated assets are assumed to fund the remaining goal shortfall.

The projected shortfall from dedicated assets towards Jimmy's Education expense is $\$ 98,305$, or $100 \%$ underfunded. Nondedicated assets are assumed to fund the remaining goal shortfall.

```
SUMMARY
Total 4 Year Cost
$98,305
Current Funding
$0 (Dedicated)
Total Funding
$0 (Dedicated)
$98,305 (Non-Dedicated)
Shortfall
$98,305 (Dedicated)
$0 (Non-Dedicated)
Percent Funded
0% (Dedicated)
100% (Non-Dedicated)
```


## Will There Be Enough?

The chart below illustrates your available dedicated funding for this education goal. Your dedicated assets provide a funding level of $\$ 0$ towards the goal. Non-dedicated assets are used to fund the remaining $\$ 98,305$.

Savings and Withdrawals for Jimmy's Education


This analysis must be reviewed in conjunction with the limitations and conditions disclosed in the Disclaimer page. Projections are based on assumptions provided by the

## Funding Your Education

## Base Facts

Prepared for Joe and Joan Sample
This report shows where you are with respect to your education funding needs.

You currently have \$0 of dedicated funds available for Jessica's Education expense. Planned savings and assumed growth would result in a total of \$0 of dedicated funds available for the education goal. These funds are used against a total 4 year cost of $\$ 228,953$ resulting in a $\$ 228,953$ shortfall of dedicated assets. Non-dedicated assets and debt are assumed to fund the remaining goal shortfall.

The projected shortfall from dedicated assets towards Jessica's Education expense is $\$ 228,953$, or $100 \%$ underfunded. Nondedicated assets and debt are assumed to fund the remaining goal shortfall.

## SUMMARY

Total 4 Year Cost
\$228,953
Current Funding
\$0 (Dedicated)
Total Funding
\$0 (Dedicated)
\$228,953 (Non-Dedicated)
Shortfall
\$228,953 (Dedicated)
\$0 (Non-Dedicated)
Percent Funded
0\% (Dedicated)
100\% (Non-Dedicated)

## Will There Be Enough?

The chart below illustrates your available dedicated funding for this education goal. Your dedicated assets provide a funding level of $\$ 0$ towards the goal. Non-dedicated assets are used to fund the remaining $\$ 228,953$.

Savings and Withdrawals for Jessica's Education


## Options for Meeting Education Needs

## Base Facts

## Prepared for Joe and Joan Sample

Based upon the assumed cost, existing funds, and future savings for Jimmy's Education, your education goal is not projected to be fully funded with dedicated assets. It is important to review your educational funding needs now, and implement any necessary changes. There are several options which, by themselves or in combination with each other, may help you to achieve your education funding goal. They include:

## Save More Each Month

By examining your current budget and expenditures, you may be able to make changes that allow you to increase the amount you save each month for future education costs.

To cover your funding shortfall solely from dedicated assets by saving more each month, you would need to save an additional $\$ 2,678$ per month (or $\$ 32,133$ per year) through 2018. This solution assumes that these new funds will grow at a rate of $3.73 \%$.

## SUMMARY <br> Increase Savings by <br> \$2,678 (monthly) <br> \$32,133 (annually) <br> Total Cost of Education \$98,305 <br> Total Funding \$98,305 <br> Percent Funded 100\%

## Set Aside More Now

One option for making up the shortfall is to set aside an additional lump sum today.

To make up your funding shortfall solely from dedicated assets by increasing the lump sum available today, you would need to put aside $\$ 92,972$ in addition to the $\$ 0$ currently available, for a total of $\$ 92,972$. This solution assumes that these new funds will grow at a rate of $3.73 \%$.

## SUMMARY

Increase Funds by
\$92,972 to a total of \$92,972
Total Cost of Education \$98,305

Total Funding
\$98,305
Percent Funded
100\%

## Reduce Costs

You may consider reducing the actual cost of the goal. The student might qualify for scholarships, or could attend a less expensive educational institution. In-state schools typically have lower tuition than comparable out-of-state schools.

To fully fund the goal solely from dedicated assets by reducing the expense, the annual cost would need to be reduced by $\$ 23,242$ to $\$ 0$ per year. This solution assumes that your education cost will grow at a rate of $3.73 \%$ each year.

## SUMMARY

Reduce Annual Cost by \$23,242 to a total of \$0

New Cost of Education \$0
Total Funding
\$0
Percent Funded
100\%

## Options for Meeting Education Needs

## Base Facts

## Prepared for Joe and Joan Sample

Based upon the assumed cost, existing funds, and future savings for Jessica's Education, your education goal is not projected to be fully funded with dedicated assets. It is important to review your educational funding needs now, and implement any necessary changes. There are several options which, by themselves or in combination with each other, may help you to achieve your education funding goal. They include:

## Save More Each Month

By examining your current budget and expenditures, you may be able to make changes that allow you to increase the amount you save each month for future education costs.

To cover your funding shortfall solely from dedicated assets by saving more each month, you would need to save an additional $\$ 3,601$ per month (or $\$ 43,206$ per year) through 2020. This solution assumes that these new funds will grow at a rate of $3.73 \%$.

SUMMARY
Increase Savings by
\$3,601 (monthly)
\$43,206 (annually)
Total Cost of Education \$228,953
Total Funding \$228,953

## Percent Funded

 100\%
## Set Aside More Now

One option for making up the shortfall is to set aside an additional lump sum today.

To make up your funding shortfall solely from dedicated assets by increasing the lump sum available today, you would need to put aside $\$ 201,042$ in addition to the $\$ 0$ currently available, for a total of $\$ 201,042$. This solution assumes that these new funds will grow at a rate of $3.73 \%$.

## SUMMARY

Increase Funds by
\$201,042 to a total of $\$ 201,042$
Total Cost of Education \$228,953
Total Funding
\$228,953
Percent Funded 100\%

## Reduce Costs

You may consider reducing the actual cost of the goal. The student might qualify for scholarships, or could attend a less expensive educational institution. In-state schools typically have lower tuition than comparable out-of-state schools.

To fully fund the goal solely from dedicated assets by reducing the expense, the annual cost would need to be reduced by $\$ 46,580$ to $\$ 0$ per year. This solution assumes that your education cost will grow at a rate of $6.00 \%$ each year.

## SUMMARY

Reduce Annual Cost by $\$ 46,580$ to a total of \$0

## New Cost of Education

 \$0Total Funding \$0
Percent Funded 100\%

## Education - Funding and Spending Details <br> \section*{Base Facts}

## Prepared for Joe and Joan Sample

For each year through the end of your goal, the table below displays the savings to and the withdrawals from the funds you dedicated to this goal, the amount spent on the goal, and the balance of funds at the end of each year.

| Jimmy's Education |  |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| Year | Age | Dedicated <br> Assets <br> (BOY) | Growth, <br>  <br> Other Expenses | Dedicated <br> Withdrawals <br> for Expense | Dedicated <br> Assets <br> (EOY) | Non-Dedicated <br> Withdrawals |
| 2016 | $59 / 57$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 23,242$ |
| 2017 | $60 / 58$ | 0 | 0 | 0 | 0 | 24,110 |
| 2018 | $61 / 59$ | 0 | 0 | 0 | 0 | 25,010 |
| 2019 | $62 / 60$ | 0 | 0 | 0 | 0 | 25,943 |

Education - Funding and Spending Details
Base Facts
Prepared for Joe and Joan Sample
For each year through the end of your goal, the table below displays the savings to and the withdrawals from the funds you dedicated to this goal, the amount spent on the goal, and the balance of funds at the end of each year.

| Jessica's Education |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Year | Age | Dedicated <br> Assets <br> (BOY) | Growth, <br>  <br> Other Expenses | Dedicated <br> Withdrawals <br> for Expense | Dedicated <br> Assets <br> (EOY) | Non-Dedicated <br> Withdrawals |
| 2016 | $59 / 57$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ | $\$ 0$ |
| 2017 | $60 / 58$ | 0 | 0 | 0 | 0 | 0 |
| 2018 | $61 / 59$ | 0 | 0 | 0 | 0 | 52,336 |
| 2019 | $62 / 60$ | 0 | 0 | 0 | 0 | 55,477 |
| 2020 | $63 / 61$ | 0 | 0 | 0 | 0 | 58,806 |
| 2021 | $64 / 62$ | 0 | 0 | 0 | 0 | 62,334 |

This analysis must be reviewed in conjunction with the limitations and conditions disclosed in the Disclaimer page. Projections are based on assumptions provided by the

 would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Current Estate Plan

## Estate Flow Chart

## Base Facts in First Year (2016)

 Prepared for Joe and Joan Sample

 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Estate Flow Chart

## Base Facts in First Year (2016)

 Prepared for Joe and Joan Sample| JOE's EsTATE |  |
| :--- | ---: |
| Estate Value | $\$ 250,000$ |
| Life Insurance | 77,798 |
| Personal Property | 535,386 |
| Qualified Retirement | 59,304 |
| Real Estate | 130,974 |
| Taxable Investments | $\mathbf{1 , 0 5 3 , 4 6 2}$ |


| Transfers to Spouse |  |
| :--- | ---: |
| Life Insurance | $\$ 250,000$ |
| Personal Property | 77,798 |
| Probate \& Final Expenses | $(20,000)$ |
| Qualified Retirement | 535,386 |
| Real Estate | 59,304 |
| Taxable Investments | 130,974 |
| Transfers to Spouse: | $\mathbf{1 , 0 3 3 , 4 6 2}$ |


| Taxes \& Expenses <br> Probate \& Final Expenses | $(\$ 20,000)$ |
| :--- | ---: |
| Taxes \& Expenses: | $\mathbf{( 2 0 , 0 0 0 )}$ |
|  |  |
| JoAN's Estate | $\$ 250,000$ |
| Estate Value | 155,595 |
| Life Insurance | $(20,000$ |
| Personal Property | 535,386 |
| Probate \& Final Expenses | 118,608 |
| Qualified Retirement | 170,206 |
| Real Estate | 261,948 |
| Roth IRAs | $\mathbf{1 , 4 7 1 , 7 4 3}$ |


| Transfers to Heirs |  |
| :--- | ---: |
| Alessandra Sample | $\$ 605,666$ |
| Samuel Sample | 605,666 |
| Transfers to Heirs: | $\mathbf{1 , 2 1 1 , \mathbf { 3 3 2 }}$ |
|  |  |
| Taxes \& Expenses | $(\$ 187,386)$ |
| Income Tax on IRD | $(58,308)$ |
| Probate \& Final Expenses | $(14,717)$ |
| State Death Tax | $\mathbf{( 2 6 0 , 4 1 1 )}$ |


| Out OF Estate |  |
| :--- | ---: |
| Out of Estate | $\$ 99,277$ |
| Alessandra's 529 Plan | $\mathbf{7 2 , 1 3 8}$ |
| Samuel's 529 Plan | $\mathbf{1 7 1 , 4 1 5}$ |

## Estate Flow Chart

## Base Facts in 2020

Prepared for Joe and Joan Sample


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Estate Flow Chart

## Base Facts in 2020

## Prepared for Joe and Joan Sample

| JoE's EsTATE |  |
| :--- | ---: |
| Estate Value | $\$ 250,000$ |
| Life Insurance | 90,071 |
| Personal Property | 100,620 |
| Real Estate | $\mathbf{4 4 0 , 6 9 1}$ |


| Transfers to Spouse |  |
| :--- | ---: |
| Life Insurance | $\$ 250,000$ |
| Personal Property | 90,071 |
| Probate \& Final Expenses | $(20,000)$ |
| Real Estate | 100,620 |
| Transfers to Spouse: | $\mathbf{4 2 0 , 6 9 1}$ |
| Taxes \& Expenses |  |
| Probate \& Final Expenses | $\mathbf{\$ 2 0 , 0 0 0 )}$ |
| Taxes \& Expenses: | $\mathbf{( 2 0 , 0 0 0 )}$ |

## JoAN's Estate

Estate Value

| Life Insurance | $\$ 250,000$ |
| :--- | ---: |
| Personal Property | 180,142 |
| Probate \& Final Expenses | $(20,000)$ |
| Real Estate | 201,239 |
| Roth IRAs | 44,168 |
| Estate Value: | $\mathbf{6 5 5 , 5 4 9}$ |


| Transfers to Heirs | $\$ 299,212$ |
| :--- | ---: |
| Alessandra Sample |  |
| Samuel Sample | $\mathbf{2 9 9 , 2 1 2}$ |
| Transfers to Heirs: | $\mathbf{5 9 8 , 4 2 4}$ |
|  |  |
| Taxes \& Expenses |  |
| Probate \& Final Expenses |  |
| State Death Tax | $(\$ 50,569)$ |
| Taxes \& Expenses: | $\mathbf{( 5 7 , 5 5 6})$ |
|  |  |
| Out OF EsTATE | $\$ 125,179$ |
| Out of Estate | 92,302 |
| Alessandra's 529 Plan | $\mathbf{2 2 1 , 4 8 1}$ |

## Estate Transfer

## Base Facts (All Years)

Prepared for Joe and Joan Sample
The Estate Transfer report shows the projected value of assets inside and outside of your estate, the reduction in value due to transfer taxes, and the net amount to your heirs.

Estate Transfer Value and Costs


## Estate Transfer

## Base Facts (All Years)

Prepared for Joe and Joan Sample
The Estate Transfer report shows the projected value of assets inside and outside of your estate, the reduction in value due to transfer taxes, and the net amount to your heirs.

| Year | Age | Gross Estate | Taxes \& Expenses | Net To Heirs | Heirs Assets | Total To Heirs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2016 | 59/57 | \$1,491,743 | \$280,410 | \$1,211,332 | \$171,415 | \$1,382,747 |
| 2017 | 60/58 | 1,407,103 | 291,243 | 1,115,859 | 186,514 | 1,302,373 |
| 2018 | 61/59 | 1,178,506 | 220,940 | 957,565 | 197,476 | 1,155,041 |
| 2019 | 62/60 | 866,714 | 94,974 | 771,738 | 209,117 | 980,855 |
| 2020 | 63/61 | 675,549 | 77,124 | 598,424 | 221,481 | 819,905 |
| 2021 | 64/62 | 474,500 | 67,270 | 407,228 | 234,615 | 641,843 |
| 2022 | 65/63 | 282,176 | 55,731 | 226,445 | 248,569 | 475,014 |
| 2023 | 66/64 | 96,777 | 44,607 | 52,170 | 263,397 | 315,567 |
| 2024 | 67/65 | $(82,198)$ | 40,000 | $(122,198)$ | 279,157 | 156,959 |
| 2025 | 68/66 | $(371,703)$ | 40,000 | $(411,703)$ | 295,909 | $(115,794)$ |
| 2026 | 69/67 | $(555,665)$ | 40,000 | $(595,665)$ | 313,719 | $(281,946)$ |
| 2027 | 70/68 | $(745,521)$ | 40,000 | $(785,521)$ | 332,658 | $(452,863)$ |
| 2028 | 71/69 | $(941,479)$ | 40,000 | $(981,479)$ | 352,800 | $(628,679)$ |
| 2029 | 72/70 | $(1,143,757)$ | 40,000 | $(1,183,757)$ | 374,225 | $(809,532)$ |
| 2030 | 73/71 | $(1,352,580)$ | 40,000 | $(1,392,580)$ | 397,017 | $(995,563)$ |
| 2031 | 74/72 | $(1,568,178)$ | 40,000 | $(1,608,178)$ | 421,269 | $(1,186,909)$ |
| 2032 | 75/73 | $(1,790,793)$ | 40,000 | $(1,830,793)$ | 447,078 | $(1,383,715)$ |
| 2033 | 76/74 | $(2,020,673)$ | 40,000 | $(2,060,673)$ | 474,549 | $(1,586,124)$ |
| 2034 | 77/75 | $(2,258,098)$ | 40,000 | $(2,298,098)$ | 503,792 | $(1,794,306)$ |
| 2035 | 78/76 | $(2,503,334)$ | 40,000 | $(2,543,334)$ | 534,928 | $(2,008,406)$ |
| 2036 | 79/77 | $(2,756,656)$ | 40,000 | $(2,796,656)$ | 568,084 | $(2,228,572)$ |
| 2037 | 80/78 | $(3,018,349)$ | 40,000 | $(3,058,349)$ | 603,396 | $(2,454,953)$ |
| 2038 | 81/79 | $(3,288,705)$ | 40,000 | $(3,328,705)$ | 641,011 | $(2,687,694)$ |
| 2039 | 82/80 | $(3,568,028)$ | 40,000 | $(3,608,028)$ | 681,084 | $(2,926,944)$ |
| 2040 | 83/81 | $(3,850,558)$ | 40,000 | $(3,890,558)$ | 723,784 | $(3,166,774)$ |
| 2041 | 84/82 | $(4,143,649)$ | 40,000 | $(4,183,649)$ | 769,289 | $(3,414,360)$ |
| 2042 | 85/83 | $(4,450,286)$ | 40,000 | $(4,490,286)$ | 817,790 | $(3,672,496)$ |
| 2043 | 86/84 | $(4,768,408)$ | 40,000 | $(4,808,408)$ | 869,493 | $(3,938,915)$ |
| 2044 | 87/85 | $(5,098,441)$ | 40,000 | $(5,138,441)$ | 924,616 | $(4,213,825)$ |
| 2045 | 88/86 | $(5,440,831)$ | 40,000 | $(5,480,831)$ | 983,395 | $(4,497,436)$ |
| 2046 | 89/87 | $(5,796,040)$ | 40,000 | $(5,836,040)$ | 1,046,081 | $(4,789,959)$ |
| 2047 | 90/88 | $(6,164,546)$ | 40,000 | $(6,204,546)$ | 1,112,943 | (5,091,603) |
| 2048 | 91/89 | $(6,597,435)$ | 20,000 | $(6,617,435)$ | 1,184,269 | $(5,433,166)$ |
| 2049 | 92/90 | $(7,039,839)$ | 20,000 | $(7,059,839)$ | 1,260,369 | $(5,799,470)$ |

[^11]
## Proposed Estate Plan

## Estate Flow Chart

4 Estate and Financial Plan in First Year (2016) Prepared for Joe and Joan Sample


[^12] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Estate Flow Chart

4 Estate and Financial Plan in First Year (2016)

## Prepared for Joe and Joan Sample

| JoE's EsTATE |  |
| :--- | ---: |
| Estate Value | $\$ 2,750,000$ |
| Life Insurance | 155,595 |
| Personal Property | 535,386 |
| Qualified Retirement | 118,608 |
| Real Estate | 225,646 |
| Taxable Investments | $\mathbf{3 , 7 8 5 , 2 3 5}$ |


| Transfers to Spouse |  |
| :--- | ---: |
| Life Insurance | $\$ 2,750,000$ |
| Probate \& Final Expenses | $(20,000)$ |
| Qualified Retirement | 535,386 |
| Real Estate | 118,608 |
| State Death Tax | $(3,812)$ |
| Transfers to Spouse: | $\mathbf{3 , 3 8 0 , 1 8 2}$ |


| Credit Shelter Trust | $\$ 155,595$ |
| :--- | ---: |
| Personal Property |  |
| Taxable Investments | $\mathbf{3 8 1 , 6 4 6}$ |
| Credit Shelter Trust: |  |


| Taxes \& Expenses | $(\$ 20,000)$ |
| :--- | ---: |
| Probate \& Final Expenses | $(3,812)$ |
| State Death Tax | $(\mathbf{2 3 , 8 1 2 )}$ |
| Taxes \& Expenses: |  |
|  |  |
| JoAN's EsTATE | $\$ 2,750,000$ |
| Estate Value | $(20,000)$ |
| Life Insurance | 535,386 |
| Probate \& Final Expenses | 118,608 |
| Qualified Retirement | 170,206 |
| Real Estate | $\mathbf{3 , 5 5 0 , 3 8 8}$ |
| Roth IRAs |  |
| State Death Tax | $\$ 1,653,748$ |
| Estate Value: | $1,653,748$ |
|  | $\mathbf{3 , 3 0 7 , 4 9 6}$ |


| Taxes \& Expenses |  |
| :--- | ---: |
| Income Tax on IRD | $(\$ 187,386)$ |
| Probate \& Final Expenses | $(20,002)$ |
| State Death Tax | $(35,504)$ |
| Taxes \& Expenses: | $\mathbf{( 2 4 2 , 8 9 2 )}$ |


| Out OF EsTATE |  |
| :--- | ---: |
| Out of Estate | $\$ 99,277$ |
| Alessandra's 529 Plan | 72,138 |
| Samuel's 529 Plan | $3,000,000$ |
| Wealth Replacement Trust | $\mathbf{3 , 1 7 1 , 4 1 5}$ |



## Estate Flow Chart

4 Estate and Financial Plan in 2020 Prepared for Joe and Joan Sample


[^13] representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Estate Flow Chart

4 Estate and Financial Plan in 2020

## Prepared for Joe and Joan Sample

| JoE'S ESTATE |  |
| :--- | ---: |
| Estate Value | $(\$ 83,873)$ |
| Cash Equivalents | $2,750,000$ |
| Life Insurance | 180,142 |
| Personal Property | 201,239 |
| Real Estate | $\mathbf{2 0 1}$ |

Estate Value: 3,047,508

| Transfers to Spouse |  |  |
| :--- | ---: | ---: |
| Cash Equivalents | $(\$ 83,873)$ |  |
| Life Insurance | $2,750,000$ |  |
| Probate \& Final Expenses | $(20,000)$ |  |
| Real Estate | 201,239 |  |
| State Death Tax | $(1,801)$ |  |
| Transfers to Spouse: | $\mathbf{2 , 8 4 5 , 5 6 5}$ |  |
| Credit Shelter Trust |  |  |
| Personal Property | $\$ 180,142$ |  |
| Credit Shelter Trust: | $\mathbf{1 8 0 , 1 4 2}$ |  |
|  |  |  |
| Taxes \& Expenses |  | $(\$ 20,000)$ |
| Probate \& Final Expenses | $(1,801)$ |  |
| State Death Tax | $\mathbf{( 2 1 , 8 0 1 )}$ |  |


| Joan's Estate |  |
| :--- | ---: |
| Estate Value | $(\$ 167,746)$ |
| Cash Equivalents | $2,750,000$ |
| Life Insurance | $(20,000)$ |
| Probate \& Final Expenses | 201,239 |
| Real Estate | $(1,801)$ |
| State Death Tax | $\mathbf{2 , 7 6 1 , 6 9 2}$ |
| Estate Value: |  |
| Transfers to Heirs | $\$ 1,357,037$ |
| Alessandra Sample | $1,357,038$ |
| Samuel Sample | $\mathbf{2 , 7 1 4 , 0 7 5}$ |
| Transfers to Heirs: |  |
| Taxes \& Expenses | $(\$ 20,000)$ |
| Probate \& Final Expenses | $(27,617)$ |
| State Death Tax | $\mathbf{( 4 7 , 6 1 7 )}$ |


| Out OF EsTATE |  |
| :--- | ---: |
| Out of Estate |  |
| Alessandra's 529 Plan | $\$ 125,179$ |
| Samuel's 529 Plan | 96,302 |
| Wealth Replacement Trust | $3,000,000$ |
| Out of Estate: | $\mathbf{3 , 2 2 1 , 4 8 1}$ |

## Estate Transfer

4 Estate and Financial Plan vs. Base Facts (All Years)
Prepared for Joe and Joan Sample
The Estate Transfer report shows the projected value of assets inside and outside of your estate, the reduction in value due to transfer taxes, and the net amount to your heirs.


Estate Transfer Value and Costs Base Facts


## Estate Transfer

## 4 Estate and Financial Plan vs. Base Facts (All Years)

## Prepared for Joe and Joan Sample

The Estate Transfer report shows the projected value of assets inside and outside of your estate, the reduction in value due to transfer taxes, and the net amount to your heirs.

|  |  | 4 Estate and Financial Plan |  |  |  |  | Base Facts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Age | Gross Estate | Taxes \& Expenses | Net To Heirs | Total To Heirs | Gross Estate | Taxes \& Expenses | Net To Heirs | Total To Heirs |
| 2016 | 59/57 | \$3,955,441 | \$266,701 | \$3,688,737 | \$6,860,152 | \$1,491,743 | \$280,410 | \$1,211,332 | \$1,382,747 |
| 2017 | 60/58 | 3,831,634 | 284,838 | 3,546,796 | 6,733,310 | 1,407,103 | 291,243 | 1,115,859 | 1,302,373 |
| 2018 | 61/59 | 3,491,659 | 150,876 | 3,340,783 | 6,538,259 | 1,178,506 | 220,940 | 957,565 | 1,155,041 |
| 2019 | 62/60 | 3,189,419 | 71,677 | 3,117,742 | 6,326,859 | 866,714 | 94,974 | 771,738 | 980,855 |
| 2020 | 63/61 | 2,963,635 | 69,418 | 2,894,217 | 6,115,698 | 675,549 | 77,124 | 598,424 | 819,905 |
| 2021 | 64/62 | 2,723,070 | 67,012 | 2,656,057 | 5,890,672 | 474,500 | 67,270 | 407,228 | 641,843 |
| 2022 | 65/63 | 2,472,392 | 64,439 | 2,407,951 | 5,656,520 | 282,176 | 55,731 | 226,445 | 475,014 |
| 2023 | 66/64 | 2,267,863 | 62,392 | 2,205,471 | 5,468,868 | 96,777 | 44,607 | 52,170 | 315,567 |
| 2024 | 67/65 | 2,070,387 | 60,414 | 2,009,971 | 5,289,128 | $(82,198)$ | 40,000 | $(122,198)$ | 156,959 |
| 2025 | 68/66 | 1,763,034 | 57,338 | 1,705,695 | 5,001,604 | $(371,703)$ | 40,000 | $(411,703)$ | $(115,794)$ |
| 2026 | 69/67 | 1,561,901 | 55,324 | 1,506,575 | 4,820,294 | $(555,665)$ | 40,000 | $(595,665)$ | $(281,946)$ |
| 2027 | 70/68 | 1,355,576 | 53,258 | 1,302,317 | 4,634,975 | $(745,521)$ | 40,000 | $(785,521)$ | $(452,863)$ |
| 2028 | 71/69 | 1,143,878 | 51,139 | 1,092,739 | 4,445,539 | $(941,479)$ | 40,000 | $(981,479)$ | $(628,679)$ |
| 2029 | 72/70 | 962,615 | 50,349 | 912,266 | 4,286,491 | $(1,143,757)$ | 40,000 | $(1,183,757)$ | $(809,532)$ |
| 2030 | 73/71 | 775,591 | 50,660 | 724,931 | 4,121,948 | $(1,352,580)$ | 40,000 | $(1,392,580)$ | $(995,563)$ |
| 2031 | 74/72 | 582,605 | 50,983 | 531,622 | 3,952,891 | $(1,568,178)$ | 40,000 | $(1,608,178)$ | $(1,186,909)$ |
| 2032 | 75/73 | 383,446 | 51,318 | 332,128 | 3,779,206 | $(1,790,793)$ | 40,000 | $(1,830,793)$ | $(1,383,715)$ |
| 2033 | 76/74 | 177,897 | 51,666 | 126,231 | 3,600,780 | $(2,020,673)$ | 40,000 | $(2,060,673)$ | $(1,586,124)$ |
| 2034 | 77/75 | $(34,290)$ | 52,027 | $(86,317)$ | 3,417,475 | $(2,258,098)$ | 40,000 | $(2,298,098)$ | $(1,794,306)$ |
| 2035 | 78/76 | $(253,347)$ | 52,401 | $(305,748)$ | 3,229,180 | $(2,503,334)$ | 40,000 | $(2,543,334)$ | $(2,008,406)$ |
| 2036 | 79/77 | $(479,513)$ | 52,789 | $(532,302)$ | 3,035,782 | $(2,756,656)$ | 40,000 | $(2,796,656)$ | $(2,228,572)$ |
| 2037 | 80/78 | $(713,037)$ | 53,191 | $(766,228)$ | 2,837,168 | $(3,018,349)$ | 40,000 | $(3,058,349)$ | $(2,454,953)$ |
| 2038 | 81/79 | $(954,173)$ | 53,608 | $(1,007,781)$ | 2,633,230 | $(3,288,705)$ | 40,000 | $(3,328,705)$ | $(2,687,694)$ |
| 2039 | 82/80 | $(1,203,187)$ | 63,674 | $(1,266,861)$ | 2,414,223 | $(3,568,028)$ | 40,000 | $(3,608,028)$ | $(2,926,944)$ |
| 2040 | 83/81 | $(1,454,277)$ | 64,483 | $(1,518,760)$ | 2,205,024 | $(3,850,558)$ | 40,000 | $(3,890,558)$ | $(3,166,774)$ |
| 2041 | 84/82 | $(1,714,755)$ | 65,322 | $(1,780,077)$ | 1,989,212 | $(4,143,649)$ | 40,000 | $(4,183,649)$ | $(3,414,360)$ |
| 2042 | 85/83 | $(1,987,563)$ | 66,191 | $(2,053,754)$ | 1,764,036 | $(4,450,286)$ | 40,000 | $(4,490,286)$ | $(3,672,496)$ |
| 2043 | 86/84 | $(2,270,594)$ | 67,094 | $(2,337,688)$ | 1,531,805 | $(4,768,408)$ | 40,000 | $(4,808,408)$ | $(3,938,915)$ |
| 2044 | 87/85 | $(2,564,227)$ | 68,030 | $(2,632,257)$ | 1,292,359 | $(5,098,441)$ | 40,000 | $(5,138,441)$ | $(4,213,825)$ |
| 2045 | 88/86 | $(2,868,859)$ | 69,001 | $(2,937,860)$ | 1,045,535 | $(5,440,831)$ | 40,000 | $(5,480,831)$ | $(4,497,436)$ |
| 2046 | 89/87 | $(3,184,902)$ | 70,008 | $(3,254,910)$ | 791,171 | $(5,796,040)$ | 40,000 | $(5,836,040)$ | $(4,789,959)$ |
| 2047 | 90/88 | $(3,512,781)$ | 71,052 | $(3,583,833)$ | 529,110 | $(6,164,546)$ | 40,000 | $(6,204,546)$ | $(5,091,603)$ |
| 2048 | 91/89 | $(6,928,600)$ | 20,000 | (6,948,600) | 398,232 | $(6,597,435)$ | 20,000 | $(6,617,435)$ | $(5,433,166)$ |
| 2049 | 92/90 | $(7,439,698)$ | 20,000 | $(7,459,698)$ | 75,642 | $(7,039,839)$ | 20,000 | $(7,059,839)$ | (5,799,470) |


 representative. Deduction of such charges would result in a lower rate of return. Consult your legal and/or tax advisor before implementing any tax or legal strategies.

## Credit Shelter Trust (CST)

## Prepared for Joe and Joan Sample

A Credit Shelter Trust allows a married couple to minimize their estate taxes while still allowing the surviving spouse to have access to the entire estate.

The Credit Shelter Trust (CST) is also referred to as Bypass Trust or B Trust in an A-B Trust Plan. The CST is appropriate for clients who expect to face estate taxes, and is an alternative to using the unlimited marital deduction for all assets in order to reduce total estate taxes.

When using the unlimited marital deduction on all property of the first to die, the two estates are essentially merged into one larger estate that will be subject to estate tax at the second death. At the survivor's death, his/her estate can claim his/her unified credit to offset a portion of the taxes.

The exemption equivalent in 2016 is $\$ 5.45$ million. A couple can protect nearly $\$ 11$ million from estate taxes using a CST in 2016. The exemption amount is indexed for inflation in future years.

In order to use both unified credits, estate assets can be left to non-spousal heirs at the first death as well as the second death. The disadvantage of leaving assets directly to non-spousal heirs at the first death is that the surviving spouse does not receive that money. Many people are uncomfortable with that and fear the spouse may someday need that money. The CST solves this dilemma.

## Mechanics of a CST

The CST is funded with assets from the estate of the first to die. During the surviving spouse's lifetime, he/she can receive income from the CST assets and, subject to certain limitations, even invade principal if needed. At the survivor's death, trust assets are generally not included in the survivor's estate, and are passed to the non-spousal heirs as outlined in the trust. Thus, the surviving spouse is not put at financial risk, and yet the trust assets are not counted as part of his/her estate.

The first to die typically puts an amount of assets into the CST equal to the exemption equivalent in the year of death. Any more assets than that, and estate taxes would be due although some planners recommend paying some taxes at the first death in order to avoid a higher estate tax marginal rate upon the death of the surviving spouse. By funding a CST with assets up to the exemption amount, the couple successfully uses both unified credits and minimizes total estate taxes.

A CST can only be funded with assets individually owned by the first to die. Therefore, each half of the married couple should own enough assets in his/her name to fund a CST upon death. If one person does not own enough assets to fully fund a CST, a retitling of specified assets is needed.

## Gifting

## Prepared for Joe and Joan Sample

Systematic gifting is a simple way to transfer assets to your heirs, reduce your estate, and reduce your estate taxes.
The simplest way to avoid estate taxes at death is to give assets away during your lifetime. In order to prevent people from giving away entire estates and thereby avoiding estate tax entirely, gift taxes were added to the tax code.
Fortunately, gift taxes do not apply to all gifts.
The Annual Exclusion allows all citizens to give up to $\$ 14,000$ per year to any number of recipients (spouses can receive an unlimited value of gifts) without gift taxation. Any gifts over $\$ 14,000$ to any one person in any year are taxable to the donor. A married couple can give up to $\$ 28,000$ per year to any number of recipients.

Over time, the estate tax savings from a systematic gifting strategy can be tremendous.

## Example

The Prescotts, both age 60, are married, have 3 children and 5 grandchildren. They have a $\$ 15$ million estate, and have no retirement or living expense worries. They know they face a potentially large estate tax bill upon their second death. Making annual exclusion gifts to just their 8 immediate heirs, the Prescotts can make total annual tax-free gifts of $\$ 224,000$. If both live 20 years, they could remove over $\$ 4$ million from their estate as well as any future growth on the gifted assets. This provides a potential estate tax savings of $\$ 1.6$ million assuming a $40 \%$ estate tax rate.

Often, gifts of cash are used to purchase life insurance inside special trusts called Irrevocable Life Insurance Trusts/Crummey Trust to help offset any remaining estate taxes. If the gifts are not to be used to purchase insurance, it is wise to gift assets that are expected to appreciate rapidly so as to remove the asset as well as its future growth from the estate.


## Charitable Gifting

## Prepared for Joe and Joan Sample



Charitable giving provides personal satisfaction to the donor along with estate and income tax deductions to reduce taxes.

From a financial planning perspective, lifetime charitable gifts are generally done to achieve income tax deductions and slow the growth of an estate. At death, if an estate plan is so arranged that the heirs will receive a satisfactory net inheritance then estate assets can also be left to charities via bequest. Charitable bequests are eligible for an estate tax deduction and must be made by the estate owner in the will.

## Advantages of Charitable Giving

* Immediate reduction in estate size
* Income Tax Deduction if made during lifetime
* Sense of satisfaction for good works
* Special charitable trusts exist that offer the above benefits and still provide the donor with income from the gifted asset.

Many people prefer using charitable gifts to reduce their estate tax liability because they believe their dollars are better spent and allocated by a charity or foundation than a wasteful or inefficient government department. Additionally, and especially with a foundation, the donor can better control which people/causes the money will help.

## Mechanics of Charitable Giving

Charitable gifts can take three general forms:

* Direct gifts to a specified charity (lifetime gifts or bequests)
* Charitable foundation created. Heirs can be employed by the foundation to help manage it and imbue a sense of community involvement in the younger generations. Foundations are only appropriate for very large donations.
* Special charitable trusts


## Charitable Gifts Using Life Insurance

As an alternative to leaving cash or other estate assets to a charity, many donors find life insurance to be a convenient charitable gift. Charities will purchase a life policy on a donor, and the donor makes annual income tax-deductible gifts each year to the charity to pay for the premiums. This is a popular technique because unlike bequests at death, the annual donation is income tax deductible, and the heirs do not resent losing part of their inheritable estate. Additionally, the fact that relatively small premium dollars can create much larger death benefits also attracts clients.

A donor could also own a policy on his/her own life and name the charity as beneficiary. Because the beneficiary could be changed before death, the donor does not receive any income tax deduction on the premiums. For this reason, many people prefer the charity own the policy, and they donate the annual premium each year.

## Income in Respect of Decedent (IRD)

## Prepared for Joe and Joan Sample

Income in Respect of Decedent (IRD) is income on which the decedent has yet to pay income tax, but which the decedent earned or had a right to receive prior to death. A simple example is a salesman earns a commission, and dies before the commission is paid. If the surviving spouse or any heir receives that commission, that is considered IRD and is taxable income to the recipient.

Another common example is a deferred compensation agreement where the recipient dies before all retirement payments are received. Any future payments to the surviving spouse or heirs are IRD and thus taxable income to the heirs when received. Perhaps the most common situation that creates IRD is tax-deferred retirement accounts (such as 401(k)s and IRAs) and tax-deferred annuities.

Most people understand that lifetime withdrawals from tax-deferred accounts are usually income taxable. Unfortunately, that rule does not change once the account owner dies. The beneficiary of the tax-deferred account must also pay income tax on any withdrawals. The Internal Revenue Code simply authorizes collection of the income tax they have been letting the owner defer - possibly for decades.

## IRD And Double Taxation

So when children inherit a tax-deferred account, they inherit an asset that has a tax liability (potentially up to $40 \%$ or more) built into it.

To make matters worse, tax-deferred account balances are also included in the estate. If an estate is valued at more than the exemption equivalent amount ( $\$ 5.45$ million in 2016), estate taxes will apply. Estate tax rates reach as high as $40 \%$ for estates over the exemption amount in the year 2016.

The end result is that wealthier clients will see their tax-deferred accounts subject to double taxation (estate and income), resulting in a potential reduction of over $60 \%$ before the children see a net withdrawal. There is an income tax deduction that helps to partially reduce the income tax, but the combined tax effect can still hit over 60\%.

If you have sizable tax-deferred account balances and an estate over the exemption amount (potentially large enough to be subject to estate taxes), there are some estate planning strategies that may help you avoid double taxation and better transfer that wealth to your heirs.

## Recovable Living Trust (RLT)

## Prepared for Joe and Joan Sample

Revocable Trusts can offer professional asset management and avoidance of probate, while you retain full control over the assets.

Revocable Trusts, also called Living Trusts, can be used for better management and control of assets during life and at death. Because the trusts are revocable, the grantor is not committed to the trust if the situation changes.

## Mechanics of Revocable Trusts

The grantor creates a revocable trust, names the trustee and the beneficiaries, and contributes property to the trust. The grantor or a third party can act as the trustee. Property can be added or removed from the trust at any time, and the terms of the trust can be amended or the trust can be terminated at any time by the grantor. Upon the grantor's death, the trust becomes irrevocable and trust assets are transferred to trust beneficiaries as defined in the trust document.

Because the grantor can revoke the trust, trust assets are included in the grantor's gross estate for estate tax purposes. Also, all income and deductions attributable to the trust property flow back to the grantor. On the other hand, retained control means that contributing assets to the trust will not trigger gift tax. However, a gift will occur if the grantor gives up power to revoke or amend the trust.

## Advantages of Revocable Trusts

There are no estate or income tax advantages gained by establishing a revocable trust. However, there can be some real financial and administrative advantages, including:

- Avoiding the time and expense of probate - Probate can take several months or years.
- Avoiding probate in multiple states - Revocable trusts can be used to hold assets in multiple states and avoid probate in multiple places.
- Privacy - Probate proceedings are public record while trusts are not.
- Relief from financial responsibility - A professional trustee likely has asset management skills and tools that the grantor does not possess.
- Revocable - If grantor is unhappy, the assets can be removed from trust.


## Unlimited Marital Deduction (UMD)

## Prepared for Joe and Joan Sample

This allows a married couple to postpone all estate taxes until the second death. For larger estates this may result in higher taxes at the second death.

The U.S. tax code limits the amount of assets one can transfer to another (either during life or after death) without triggering transfer taxes. There are some exceptions to this rule - the largest being the unlimited marital deduction that allows spouses to give each other (during life or after death) an unlimited amount of assets without transfer taxation.

Consequently, many estate plans and wills specify that the first to die will leave all or nearly all of his/her assets to the surviving spouse. This way, no wealth is lost to estate taxes at the first death. Those assets, of course, will be subject to estate tax upon the death of the survivor.

The unlimited marital deduction makes estate planning rather simple for those estates that will not be subject to estate tax. But for larger estates, the unlimited marital deduction may increase taxes at the second death. Remember, the unlimited marital deduction does not avoid estate taxation; it just postpones taxation.

Larger estates should consider more advanced estate planning techniques such as creating special trusts like the Credit Shelter Trust and using the unlimited marital deduction on only a portion of all estate property. The marital deduction is limited in those cases where the surviving spouse is not a U.S. citizen.

It is wise to consult an estate attorney or advisor about the advantages and disadvantages of the unlimited marital deduction, portability, and credit shelter trusts in order to see which technique(s) might be best for any specific estate.



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