# CoPilot FINANCIAL 

Comprehensive Financial Plan

John Doe
Jane Doe
June 21, 2011

## Financial Plan for John Doe and Jane Doe

June 21, 2011
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## Disclaimer

This financial plan was designed from the personal information and documents furnished to us by you, and it is based on your expression of your personal profile and objectives. It is not intended to be relied upon or used by any other parties. This plan is only as accurate as the information on which it is based. If the original data is incorrect, the plan will reflect those inaccuracies, and these errors will project into the future at a magnified rate. Please review your data in this plan carefully.

This plan shows projections of your future financial situation, based on estimates of earning, spending and investment performance made by both us and you. Furthermore, the projections shown in this report are based on many assumptions (see Exhibit \#6 (Financial Plan Assumptions) and Exhibit \#9 (Financial Planning Variables \& Projected Assets)) made by you and us- assumptions that must be made to make projections, given the high level of uncertainty of investment, investment performance, economic conditions, and tax policy. Also, the further into the future this plan projects, the more likely there will be a material variance from the projections. Therefore, your plan should be updated occasionally and specifically when a material change in the assumptions or data that drives this plan occurs.

Where rates of return, taxes, and inflation estimates are used to simulate investment results, they should not be construed as guarantees or warranties of profitability. No warranty as to correctness is given, and no liability is accepted for any error, omission, or loss which may arise from relying on this data. No investment, strategy, or recommendation in this report is insured by the FDIC, any governmental agency, or other corporation. No investments are guaranteed to grow at the projected rates or not lose money, in either the short-term or long-term.

Recommended portfolio construction (Exhibits \#7-8) and the subsequent market transactions (Exhibit \#14) are based on your personal/investor profile, your goals, and market conditions at the date of plan publication. This plan warrants that the initial portfolio recommendations and transaction are only appropriate for you during the calendar quarter in which it was published. Responsible investment portfolio management requires ongoing evaluation of the markets, your financial/personal condition, and goals. CoPilot Financial does provide ongoing investment and general financial advisor services.

It is important that the tax and legal planning steps be considered only with the advice of your attorney, CPA, insurance broker, and any other financial advisors, with whom we will be happy to communicate and coordinate. This plan is not to be construed as offering legal or tax advice. You are encouraged to discuss this plan and its findings with your attorney, accountant and insurance broker.

If you are in need of a referral to an estate attorney or accountant, we are happy to refer you to practitioners that we have either worked with successfully before or have screened and interviewed. The evaluation and hiring of these practitioners is your responsibility, and we make no representations or warranties of the quality or appropriateness of anyone's work but our own.

## Introduction

This confidential plan was created for your personal use and future reference only. This plan is designed to give you a better understanding of how you can match your personal/investor profile with a financial strategy, your current financial condition and projected resources, and what financial and personal goals are reasonable and achievable over time. The report should provide a blueprint for how to manage your spending, deploy your financial resources, and protect your assets as you pursue your financial and personal goals.

The goal of this financial plan is to make the greatest possible use of your present and expected financial resources. The plan makes recommendations on how to manage your assets, liabilities, income in order to reach your stated goals. Risks to reaching those goals are identified and recommendations are made, where appropriate, to mitigate risk to achieving those goals.

Implementation is the key to realizing the value of this plan. The likelihood of achieving your goals is directly related to the speed and diligence by which you implement its recommendations. Our business model leaves you in control of executing this plan, but CoPilot will assist you and answer any questions you have in implementing the plan. As a convenience to our customers, we do provide plan implementation services (trade execution assistance and insurance brokerage services), but you are certainly not obliged to use us for these services.

CoPilot's financial planning and investment method is different than many other financial advisors in two specific ways:

- CoPilot has created proprietary planning software to address the questions and concerns of its customers - our software helps our customers answer the questions that are important to them - questions that other software does not:
- How would having a child/another child affect our finances and goals?
- How would reducing my work hours or reducing my salary affect our finances and goals?
- What is the right balance of providing for our children and providing for our retirement?
- CoPilot chooses to take a supporting, not a controlling, role in your financial planning and wealth building - our philosophy is to guide and empower our customers, giving them the confidence and knowledge to "fly the plane". We have designed our compensation in a way that should give you confidence that our advice is based on what we genuinely feel is best for you, and nothing else. When advising people on financial matters, we focus on 1) sophisticated simplicity, 2) reducing costs and taxes, and 3) timeless principles of investing.

Thank you for your business and we hope that this plan marks the beginning of you reaching your all of your financial and personal goals!
Sincerely, CoPilot Financial

## Executive Summary

Current Financial Condition is excellent - Income far exceeds expenses (current ability to invest 49\% of net income), ample assets in Taxdeferred and brokerage investment accounts. No consumer debt - mortgage debt is below estimated Fair Market value of properties.

Financial/Personal Goals: Your financial and personal goals are reasonable given your financial condition and your risk tolerance:

- Goal \#1- retirement at 58 (John Doe) and 55 (Jane Doe)
- Goal \#2 - educational sponsorship of your children - 4 years of private university; 2 years of private graduate school

Financial/Personal Goal Attainment Probability - Excellent (over 85\%)
Debt and Liability Management - Debt levels appropriate and well-financed
Personal Profile - Using our Personal Profile questionnaire, designed to determine both the risk tolerance of each client and the level of investing knowledge of each client, the results show:

| John Doe | Risk Tolerance - Moderate | Knowledge of Investing - Average |
| :--- | :--- | :--- |
| Jane Doe | Risk Tolerance - Moderate | Knowledge of Investing - Average |

Markets-Based Investment Plan - CoPilot recommends changes that conform with Exhibits \#7-8 and Exhibit \#14 (CoPilot Financial representative can assist).

Other Asset Investment Plan* - none

Set up of New Investment Accounts or Consolidation of Existing Accounts -Convert John's Oracle 401(K) to Fidelity Rollover IRA
Asset Protection—Additional insurance purchase currently recommended for John and Jane - See Exhibit 12
Estate Planning - N/A
Transactions - See Exhibit \#14 - Complete these transactions within 2 weeks of publication of this report
*Other assets include Real Estate and non-traditional investment vehicles

## PERSONAL FINANCIAL OVERVIEW

Table 1 - Current Financial Condition Summary

| Current Assets | \$997,730 |
| :--- | :---: |
| Current Liabilities | $\$ 298,890$ |
| Current Net Worth | $\mathbf{\$ 6 9 8 , 8 4 0}$ |
| Current Tax-Deferred Investments <br> (IRA, 401(K), 403(B), etc.) | $\$ 421,544$ |
|  <br> Securities Held | $\mathbf{\$ 2 7 1 , 6 5 4}$ |
| 2010 Income | $\mathbf{\$ 2 4 5 , 1 4 7}$ |
| Monthly After-Tax Average Income (2011) | $\mathbf{\$ 2 0 , 2 2 8}$ |
| Monthly Average Expenses (2011) | (\$ 9,503) |
| Monthly Average Savings (2011) | $\mathbf{\$ 1 0 , 7 2 5}$ |
| Projected Monthly Retirement Expenses <br> (in 2011 Dollars) | (\$ 7,008) |

To see details of Current Financial Condition:

Balance Sheet (Assets/Liabilities/Net Worth)
Current and Projected Retirement Expenses

Exhibit \#3 (page 20)
Exhibits \#1 and \#2 (pages 17-18 and 19)

Table 2 - Personal/Financial Goals and Life Events

| Goal/Event | John | Jane | Johnny | Janey |
| :--- | :--- | :--- | :--- | :--- |
| Desired Retirement Ages (number of <br> years until retirement) | $\mathbf{5 8}$ (in 21 years) | $\mathbf{5 5}$ (in 18 years) | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| Age of Reduction in Work Hours (\% <br> of previous salary) | $\mathrm{N} / \mathrm{A}$ | Yes (80\%) - in <br> $\mathbf{2 0 1 2 \wedge}$ | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ |
| Leave a Financial Legacy? (Amount)* | No | No | $\mathrm{N} / \mathrm{A}$ | N/A |
| Private Pre-University School <br> (Number of years) | $\mathrm{N} / \mathrm{A}$ | Private - 12 | Private - 12 |  |
| University (Public/Private and <br> Number of Years) | $\mathrm{N} / \mathrm{A}$ | Nrivate -4 | Private - 4 |  |
| Graduate School (Public/Private and <br> Number of Years) | $\mathrm{N} / \mathrm{A}$ | Private - 2 | Private - 2 |  |
| Milestone Events (amount in 2010 <br> dollars, event, and year) | $\mathrm{N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | Wedding - \$20,000 <br> $(2031)$ | Wedding - \$20,000 <br> (2034) |

*Amount of money required when donor is 76 (average current life expectancy)
$\wedge$ Will part time affect stock vesting?

Large Planned Expenditures
Real Estate
Primary Home - N/A
Secondary Home - \$750,000 home (2015) - 20\% down, rent out current house
Real Estate Investments - none
Other
House Improvements ( $\$ 30,000$ ) -during next 12 months

## Debt and Liability Management

No issues


## Personal and Portfolio Profile, Investment Plan, and Projected Results

## Personal Profile

Risk Tolerance Knowledge of Investing

John Doe
Jane Doe

Moderate
Moderate

Average
Average

## Definitions

Moderate Risk Tolerance - Comfort and confidence in pursuing long term goals while experiencing short-term, and possibly medium-term investment value declines of between $10 \%$ to $15 \%$.

Average Knowledge of Investing - Investors with a working knowledge of the characteristics and long-term performance of stocks and bonds, but without extensive investment experience or knowledge of more complex investments or strategies.

When one partner is more conservative than the other or less knowledgeable (which often happens) we recommend that the strategy reflect the more conservative, easiest-to-understand approach to investing.

## Portfolio Profile

Years to first person to retire - 18 years
Tax Status - Tax-deferred investable assets are 55\% of total investible assets
Do not exclude Real Estate

## Evaluation of Employer-Sponsored Investment Choices

Exhibit \#5 (Morningstar Fund Information - page 22) 1) reviews all of the employer-sponsored investment vehicles available to you; 2) evaluates their quality; 3) analyzes whether that type of investment should play a role in your total investment portfolio; and 4) determines whether it is best owned in tax-deferred accounts. If they are determined to be high quality and appropriate for you and this account, they are recommended and referenced in Exhibits \#7 and \#8 (Recommended Client Asset Allocation - pages 25 and 26) and Exhibit \#14 (Transactions - pages 34-35)

## Recommended Investments

The recommended allocation of investments for the Doe household, and the comparison to the current allocation, can be seen in Exhibit \#4 (page 21). The portfolio is based on a combination of all assets held by the Doe household, so the allocation of assets across personal accounts and joint accounts only makes sense when viewed as a whole (Exhibit \#4). Exhibit \# 8 outlines the split between investments recommended to be held in taxable accounts (brokerage) and tax-deferred accounts (IRAs, employersponsored retirement plans, etc.). This division is designed to minimize both short-term and long-term tax effects on your portfolio. The individual trades necessary to implement the recommended allocation are detailed, by account, in Exhibit \#14.

## Plan Projected Results

Growth and Distribution of Assets - the assumed growth of invested assets over time depends on your risk profile and your proximity to retirement age, with all portfolios assumed to become more conservative as retirement approaches and you continue to invest as you retire and start spending (distributing) the money you have invested.

Please refer to Exhibit \#9 for the financial planning assumptions and variables (page 27) and Exhibit \#10 for the detailed numbers on projected income, tax, investment contributions, the growth, and the reduction of investment assets over time (page 28-29).

## Risk Profile chosen: Moderate, with Average investment knowledge

Table 3 - projected growth of John Doe and Jane Doe's investible assets over time

| Time Period | Annual Compound <br> Growth Rate (\%)^ |
| :---: | :---: |
| More than 10 years before <br> retirement* | $7.8 \%$ |


| 10 years before retirement | $7.4 \%$ |
| :---: | :---: |
| At retirement | $7.0 \%$ |
| 10 years after retirement | $6.6 \%$ |

*Retirement is defined as when an individual, or the first person of a couple, is no longer working for income
$\wedge$ Annual Compound growth rate assumes Stocks and non-income-producing investments will average 9\% annual returns over time and income-producing investment will average 5\% annual returns over time.

## Projected Income, Expenses and Taxes

Please Refer to Exhibit \#11 (Income and Expense Graph)

## Goal Attainment

The scenario chosen by John and Jane, and the investment assumptions and strategy deployed by CoPilot Financial, suggests that they will be able to achieve all of the goals listed in Table 2 and finance the retirement budget highlighted in Exhibit \#2.

Projected Assets in year 2061
Taxable Account Assets $=\$ 588,000$
Tax-Deferred Account Assets $=\$ 6,232,000$
First Home Market Value $=\$ 2,524,000$

Second Home Market Value $=\$ 4,841,000$
TOTAL $=\$ 14,185,000$ (equivalent of $\sim \$ 2,000,000$ is 2011 dollars)

## Asset Protection

There are three big assumptions made in all financial plans that must be insured to protect your future and help you reach your goals:

1) Income will not be compromised or eliminated due to disability
2) Income will not be eliminated or expenses will not increase due to premature death
3) Accumulated assets will not be rapidly depleted due to long-term care requirements

Table 4 - Insurance Needs and Sources

For details on Life Insurance need calculation, see Exhibit \#12 (Life Insurance Need - Expense Analysis - page 31)

| Type of <br> Insurance | John- current <br> coverage | John - <br> additional <br> coverage needed | Jane- Current <br> coverage | Jane - <br> additional <br> coverage <br> needed |
| :--- | :--- | :--- | :--- | :--- |
| Term Life | \$500,000 <br> decreasing term <br> until age 100 | Needed: <br> \$1.17M 10-year <br> policy; \$590K 15- | \$500,000 <br> decreasing term <br> until age 100 | Needed: <br> \$940K 10-year <br> policy; \$680K 15- |


|  |  | year policy; and a <br> \$440K 20-year <br> policy (Trust as <br> the beneficiary) |  | year policy; and a <br> \$290K 20-year <br> policy (Trust as <br> the beneficiary) |
| :--- | :--- | :--- | :--- | :--- |
| Short-Term <br> Disability | Provided through <br> work | None | Provided through <br> work | None |
| Long-Term <br> Disability | Provided through <br> work | None | Provided through <br> work | None |
| Umbrella <br> Liability |  | Not needed - <br> cancel |  | Not needed - <br> cancel |
| Long-Term <br> Care | For future <br> discussion |  | For future <br> discussion |  |

Life Insurance Analysis Options

Exhibit \#12 and \#13 show two different methods for determining the appropriate amount of life insurance for you.

- Exhibit \#12 - how much insurance would you need to carry over the next 20 years to replace the portion of expenses a person would be expected to cover with his/her earnings?
- Exhibit \#13 - how much insurance would you need to carry over the next 20 years to replace the portion of expenses and investments a person would be expected to cover with his/her earnings?

Our recommendation in Table 4 above reflects insurance to cover expenses for each person. (Exhibit \#12)

## Estate Planning

Not applicable - living trust in place

## Recommendations/Actions

- Spending and Debt and Ongoing investment
- Expense Level - no change
- Mortgage debt-
- Refinance - no
- Pay Down balance - no
- Credit Card debt - none
- Savings - Set aside 80\% of stock option/RSU sales for future home purchase in 2015 (ETF: AGG)
- Set up auto-invest of $\$ 1,000 /$ month in current brokerage account in Vanguard Total Stock Market Index Fund (VTSMX)
- Account Administration
- Convert Oracle $401(\mathrm{~K})$ into Rollover IRA at Fidelity
- Employer-Sponsored Retirement Plan

John Doe

- Contribution level - no change
- Allocation - Make changes to conform with Exhibit \#4 (Current and Recommended Asset Allocations) and Exhibit \#14 (Transactions)
- Ongoing Contributions - Set to new allocation investments and percentages
- Rebalance - set to quarterly rebalancing


## Jane Doe

- Contribution level - no change
- Allocation - Make changes to conform with Exhibit \#4 (Current and Recommended Asset Allocations) and Exhibit \#14 (Transactions)
- Ongoing Contributions - Set to new allocation investments and percentages
- Rebalance - set to quarterly rebalancing
- Investment Portfolio (Retirement, Brokerage and New Accounts)
- Contribution level for new investments- see notes under "Spending, Debt and Ongoing Investment"
- Contribution level for existing investments - 529 - continue to contribute $\$ 500 /$ month (education costs in future dollars are $\$ 1.3 \mathrm{M}$ !)
- Allocation of existing investments - make changes to conform with Exhibits \#7-8 (Recommended Client Asset Allocation) by executing trades detailed in Exhibit \#14 (Transactions)
- New Account Establishment
- 529 (College Savings accounts) - N/A
- SEP-IRA - N/A
- Keogh - N/A
- After-Tax IRA - N/A


## Exhibit \# 1

Ongoing Expenses

| ONGOING EXPENSES REQUIRED | Monthly Costs (today's dollars) |  |
| :--- | :---: | :---: |
| Mortgage - Primary Residence <br> Property Tax - Primary Residence <br> Vacation - Second Home Mortgage <br> Vacation - Second Home Property Tax <br> Healthcare (premiums) <br> Student Loans <br> Travel/Vacations <br> Kids Expenses <br> Education <br> Other (daycare, nanny, activities, ect.) <br> Entertainment (movies, restaurants, hobbies, etc.) <br> Food and Sundries <br> Utilities (water, phone, cell phone, garbage, TV, electricity, gas) <br> Car/Gas <br> Other Expenses | $\$$ | - |
| Total Current Expenses | $\$$ | 120 |


| EMERGENCY CASH FUND | Amount |  |
| :--- | ---: | ---: |
| Number of Months (3-6 months recommended) | 6 |  |
| To cover expense should income decrease | \$ | 67,015 |
| UPCOMING LARGE PURCHASES (during next 12 months) |  |  |
| House Improvements | $\$ 30,000$ |  |
| Total upcoming large purchases |  |  |



| Assets |  |  |
| :--- | ---: | ---: |
| Cash and Money Markets | $\$$ | 114,182 |
| Company Stock and Vested Company <br> Stock Equivalents | $\$$ | 84,437 |
| Market Investments (Excluding Company <br> Stock and Stock Equivalents) | $\$$ | 368,111 |
| Automobiles - Market Values | $\$$ | 40,000 |
| Real Estate - Market Value | $\$$ | 391,000 |
| Other Assets - Market Value | $\$$ | - |
| Total Assets | $\$$ | $\mathbf{9 9 7 , 7 3 0}$ |


| Liabilities |  |  |
| :--- | :---: | :---: |
| Margin Loans on Investments | $\$$ | - |
| Other Unsecured Loans Outstanding <br> (Personal Loans, Student Loans \& Credit <br> Cards) | $\$$ | - |
| Loans Against Retirement Accounts | $\$$ | - |
| Auto Loans outstanding | $\$$ | - |
| Mortgage Balances | $\$$ | 298,890 |
| Other Secured Loans Outstanding | $\$$ | - |
| Total Liabilities |  | $\$ 298,890$ |

Net Worth \$ 698,840

Current and Recommended Asset Allocations
John Doe and Jane Doe

|  | Asset Class | Current Allocation |  | Recommended Allocation* |  | Recommended Copilot Core Holdings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$ | \% | \$ | \% |  |
|  | US Large Cap | \$170,358 | 21.7\% | \$104,349 | 13.3\% | 20.0\% |
|  | US Mid Cap | \$57,503 | 7.3\% | \$0 | 0.0\% | 0.0\% |
|  | US Small Cap | \$163,003 | 20.8\% | \$52,175 | 6.6\% | 10.0\% |
|  | Intl Developed Markets | \$65,604 | 8.4\% | \$52,175 | 6.6\% | 10.0\% |
|  | Intl Emerging Markets | \$0 | 0.0\% | \$104,349 | 13.3\% | 20.0\% |
|  | Domestic Bonds | \$38,110 | 4.9\% | \$104,349 | 13.3\% | 20.0\% |
|  | High Yield Bonds | \$0 | 0.0\% | \$0 | 0.0\% | 0.0\% |
|  | High Dividend Stocks | \$0 | 0.0\% | \$0 | 0.0\% | 0.0\% |
|  | Utilities | \$0 | 0.0\% | \$0 | 0.0\% | 0.0\% |
|  | Real Estate Funds (REITs) | \$0 | 0.0\% | \$52,175 | 6.6\% | 10.0\% |
|  | Alternative (Oil, Metals, ect.) | \$0 | 0.0\% | \$52,175 | 6.6\% | 10.0\% |
|  | Cash/CD | \$114,182 | 14.5\% | \$0 | 0.0\% | 0.0\% |
|  | Emergency Cash and Upcoming Purchases | \$0 | 0.0\% | \$87,015 | 11.1\% | - |
|  | Individual Equities | \$0 | 0.0\% | \$0 | 0.0\% | - |
|  | Company Stock and Vested Stock Equivalents | \$84,437 | 10.8\% | \$84,437 | 10.8\% | - |
| $\begin{aligned} & \text { 을 } \\ & \underline{\bar{O}} \end{aligned}$ | Home Equity | \$92,110 | 11.7\% | \$92,110 | 11.7\% | - |
|  | Investment Property Equity | \$0 | 0.0\% | \$0 | 0.0\% | - |
|  | Other | \$0 | 0.0\% | \$0 | 0.0\% | - |
|  | Total | \$785,308 | 100.0\% | \$785,308 | 100.0\% | 100.0\% |

* Client has determined discretionary allocation.



This analysis must be reviewed and acted upon with a complete understanding of the limitations and conditions enumerated on the Disclaimer page. Projections are based on assumptions established by the advisor/representative and on data provided by the client, and are not guaranteed. Actual results will vary, perhaps to a significant degree. Return assumptions do not reflect the deduction of any commissions, and deduction of such charges will result in a lower rate of return.

## Exhibit \# 5

| Fund | Ticker | Investment Style |  | Size of Fund (\$M) | Management Expenses | Morningstar Return Ranking | Morning Star Risk Ranking | Morningstar <br> Overall Rating (1- <br> 5 Stars) | Addifional Notes | Investment Decision |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| John Doe |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Dreyfus International Stock | DIISX | INTL | \$ | 587 | 0.60\% | Average | Average | 3 stars | 10\% turnover, 2.05\% yield, Foreign LCB | Pass |
| Dreyfus Midcap Index Fund | PESPX | MC | \$ | 2,500 | 0.50\% | Above Average | Average | 3 stars | 14\% turnover, 0.71\% yield, MCB | Pass |
| Dreyfus Small Cap Stock | DISSX | SC | \$ | 1,100 | 0.50\% | Average | Average | 3 stars | 20\% turnover, 0.68\% yeld, SCB | Fail |
| Schwab S\&P 500 Index | SWPPX | LC | \$ | 11,000 | 0.09\% | Average | Average | 3 stars | 2\% turnover, 1.7\% yield, LCB | Fail |
| Schwab Money Market Fund | SWMXX | CASH/CD |  |  |  |  |  |  | Not Available | Fail |
| Vanguard Index Plus | VIIIX | LC | \$ | 98,400 | 0.02\% | Average | Average | 3 stars | 4\% turnover, 1.8\% yield, LCB | Pass |
| Fidelity Low Priced Stock | FLPSX | MC | \$ | 36,000 | 0.99\% | Above Average | Average | 4 stars | 20\% turnover, 0.36\% yield, MCB | Fail |
| Dodge \& Cox International Stock | DODFX | INTL | \$ | 47,000 | 0.65\% | High | High | 4 stars | $15 \%$ turnover, $1.32 \%$ yield, Foreign LCV | Fail |
| Artisan International | ARTIX | INTL | \$ | 7,600 | 1.23\% | Average | Above Average | 3 stars | $70 \%$ turnover, $0.76 \%$ yield, Foreign LCB | Fail |
| Vanguard Total Bond Market | VBMIX | FIX |  |  |  |  |  |  | Not Available | Fail |
| Vanguard Target 2035 | VTTHX | LC | \$ | 12,200 | 0.19\% | Above Average | Average | 4 stars | $6 \%$ turnover, 1.68\% yield, LCB | Fail |
|  |  |  |  |  |  |  |  |  |  |  |
| Jane Doe |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Vanguard Extended Market Fund | VIEIX | SC | \$ | 20,400 | 0.08\% | Above Average | Above Average | 3 stars | 10\% turnover, 0.93\% yield, SCG | Pass |
| Vanguard Inst Index Fund | VINIX | LC | \$ | 99,000 | 0.05\% | Average | Average | 3 stars | 4\% turnover, 1.39\% yield, LCB | Pass |
| Vanguard Total International Stock | VGTSX | INTL | \$ | 60,700 | 0.26\% | Above Average | Above Average | 4 stars | 6\% turnover, 1.46\% yield, LCIB | Fail |
| Met West Total Rt Bd Inst | MWTRX | FIX | \$ | 13,600 | 0.65\% | High | Above Average | 5 stars | $141 \%$ turnover, $4.33 \%$ yield, int bond, low quality | Pass |
| Vanguard Total Bond Mkt Index Inst | VBMFX | FIX | \$ | 89,100 | 0.22\% | Average | Below Average | 3 stars | $75 \%$ turnover, $3.28 \%$ yield, int bond high quality | Fail |
| American Funds Growth Fund of America | AGTHX | LC | \$ | 167,700 | 0.69\% | Average | Average | 3 stars | 33\% turnover, . $74 \%$ yield - LCG | Fail |
| Dodge \& Cox Stock | DODGX | LC | \$ | 46,300 | 0.52\% | Average | Above Average | 3 stars | 12\% turnover, 1.09\% yield, LCB | Fail |
| Fidelity Low Priced Stock | FLPSX | MC | \$ | 36,400 | 0.99\% | Above Average | Average | 4 stars | 20\% turnover, $0.35 \%$ yield MCV | Pass |
| Third Avenue Small Cap Value | TVSVX | SC | \$ | 1,000 | 1.40\% | Average | Low | 2 stars | New Fund - 1 year old | Fail |
| TCM Small-Mid Cap Growth | TCMMX | MC | \$ | 376 | 0.95\% | Below Average | Average | 2 stars | 3 year old fund; 121\% turnover, 0.0\% yield | Fail |
| TIAA-CREF Social Choice Equity | TISCX | LC | \$ | 1,100 | 0.22\% | Above Average | Average | 4 stars | 0\% turnover, 1.43\% yield, LCB |  |
| Ell Global Property Fund | EIIGX | REIT | \$ | 343 | 1.00\% | High | Average | 5 stars | 19\% turnover, 1.61\% yield | Pass |
| Fidelity Diversified Intl | FDIVX | INTL | \$ | 35,200 | 0.96\% | Above Average | Average | 4 stars | 57\% turnover, 1.41\% yield, LCG | Pass |
| Vanguard REIT Index Fund Inst | VGSIX | REIT | \$ | 20,300 | 0.26\% | Above Average | Above Average | 3 stars | 12\% turnover, $2.99 \%$ yield | Fail |
|  |  |  |  |  |  |  |  |  |  |  |

IRA and Employer-sponsored investing
1 Tax-deferred investment contributions will be made through to retirement
2 Employer-sponsored retirement accounts (401(K), SEP-IRA, 403(B), etc.) contributions will be maxed out
3 Employer-matching contribution for sponsored retirement accounts will continue at the same rate over time

Portfolio Returns
4 Projected portfolio growth rates will slow will decrease over time to account for a more conservative investment mix
5 All return rates are net of expenses

Social Security
6 Social Security will not be included in financial projections

Mortgage Payments
7 Mortgage payments for all property owned will stay the same (as it is today) for the duration of the mortgage

Company Stock Options and Stock Purchase
8 Stock Option proceeds are based on the assumption that all granted options will vest and will be sold when they vest at the current price
9 Company stock purchase shares will be sold immediately upon availability

## Retirement

10 Retirement is defined as when the individual has no more W2 income
11 No one comes out of retirement to increase

Drawdown of Investments
Taxable investments will be drawn down first and whenever possible (when taxable investments exceed the after tax need to cover expenses
13 Tax-deferred investment drawdown will begin when taxable investments no longer are sufficient to cover annual expenses, or in the year when the person (or the oldest of a partnership) turns 70 (to avoid penalty), whichever comes first
14 Draw down of investments does not include the financing and drawdown of equity in the private residence or the sale of any non-securities (real estate or other investments)

## Tax Rates

Income Tax rates will be based on the rates from the most recent tax year and will be increased based on an annual rate Inheritance taxes will stay the same over time and will be based on the current formula
17 Incentive and Non-qualified options are taxed at the income tax rate

## Prospective Child

Prospective Child - assumptions about spending (schooling costs, event costs) will be treated the same as your first child (if the prospective child is not your first)

Exhibit \# 7
Recommended Client Asset Allocation
John Doe and Jane Doe

| Asset Class | Recommended Allocation |  | Recommended ETF (Ticker) | Recommended ETF (Name) | Rec. Employer-Sponsored Plan Investments (Ticker) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \% |  |  | John Doe | Jane Doe |
| US Large Cap | \$104,349 | 13.3\% | RSP | S\&P 500 Index | VIIIX | VINIX |
| US Mid Cap | \$0 | 0.0\% | JKG | Morningstar MidCap Core | PESPX | FLPSX |
| US Small Cap | \$52,175 | 6.6\% | IWM | Russell 2000 Index |  | VIEIX |
| Intl Developed Markets | \$52,175 | 6.6\% | EFA | MSCI EAFE Index | DIISX | FDIVX |
| Intl Emerging Markets | \$104,349 | 13.3\% | AAXJ, ILF, BKF | Asia(ex-Japan), Latam, BRIC |  |  |
| Domestic Bonds | \$104,349 | 13.3\% | AGG | Lehman Aggregate Bond Index |  | MWTRX |
| High Yield Bonds | \$0 | 0.0\% | HYG | HighYield Corporate Bond Index |  |  |
| High Dividend Stocks | \$0 | 0.0\% | SDY | US High Dividend Fund |  |  |
| Utilities | \$0 | 0.0\% | VPU | Vanguard Utility Fund |  |  |
| Real Estate Funds (REITs) | \$52,175 | 6.6\% | IYR | US Real Estate Index Fund |  | EIIGX |
| Alternative (Oil, Metals, ect.) | \$52,175 | 6.6\% | DJP, IAU | Commodities Broad Basket, Gold Bulli |  |  |
| Cash | \$0 | 0.0\% | - | - |  |  |
| Individual Equities | \$87,015 | 11.1\% | - | - | - | - |
| Company Stock and Vested Stock Equivalents | \$0 | 0.0\% | - | - | - | - |
| Home Equity | \$84,437 | 10.8\% | - | - | - | - |
| Investment Property Equity | \$92,110 | 11.7\% | - | - | - | - |
| Other | \$0 | 0.0\% | - | - | - | - |
| Total | \$785,308 | 100.0\% |  |  |  |  |



Exhibit \# 8

## Recommended Client Asset Allocation

John Doe and Jane Doe

| Asset Class | Recommended Allocation |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  | \% |
| US Large Cap | \$ | 104,349 | 13.3\% |
| US Mid Cap | \$ | - | 0.0\% |
| US Small Cap | \$ | 52,175 | 6.6\% |
| Intl Developed Markets | \$ | 52,175 | 6.6\% |
| Int1 Emerging Markets | \$ | 104,300 | 13.3\% |
| Domestic Bonds | \$ | 104,398 | 13.3\% |
| High Yield Bonds | \$ | - | 0.0\% |
| High Dividend Stocks | \$ | - | 0.0\% |
| Utilities | \$ | - | 0.0\% |
| Real Estate Funds (REITs) | \$ | 52,175 | 6.6\% |
| Alternative (oil, Metals, ect.) | \$ | 52,175 | 6.6\% |
| Cash/CD | \$ | - | 0.0\% |
| Cash - Emergency and Upcoming Purchases | \$ | 87,015 | 11.1\% |
| Individual Equities | \$ | - | 0.0\% |
| Company Stock and Vested Stock Equivalents | \$ | 84,437 | 10.8\% |
| Home Equity | \$ | 92,110 | 11.7\% |
| Investment Real Estate Equity | \$ | . | 0.0\% |
| Other | \$ | - | 0.0\% |
| Total | \$ | 785,308 | 100.0\% |


| Taxable Accounts |  |  | Tax Deferred AccountAll (IRAs, 401Ks) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \% |  | \% | \% |
| \$ | 0 | 0\% | \$ | 104,349 | 25\% |
| \$ | - | 0\% | \$ | - | 0\% |
| \$ | 48,028 | 13\% | \$ | 4,147 | 1\% |
| \$ | (0) | 0\% | \$ | 52,175 | 12\% |
| \$ | 0 | 0\% | \$ | 104,300 | 25\% |
| \$ | 0 | 0\% | \$ | 104,398 | 25\% |
| \$ | - | 0\% | \$ | - | 0\% |
| \$ | - | 0\% | \$ | - | 0\% |
| \$ | - | 0\% | \$ | - | 0\% |
| \$ | (0) | 0\% | \$ | 52,175 | 12\% |
| \$ | 52,175 | 14\% | \$ | - | 0\% |
| \$ | - | 0\% | \$ | - | 0\% |
| \$ | 87,015 | 24\% | \$ | - | 0\% |
| \$ | - | 0\% | \$ | - | 0\% |
| \$ | 84,437 | 23\% | \$ | - | 0\% |
| \$ | 92,110 | 25\% | \$ | - | 0\% |
| \$ | - | 0\% | \$ | - | 0\% |
| \$ | . | 0\% | \$ | - | 0\% |
| \$ | 363,764 | 100\% | \$ | 421,544 | 100\% |



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## Exhibit \# 9

## VARIABLES

| INTEREST RATES/RATES OF |
| :--- |
| GROWTH |


| Inflation Rate (wages and general <br> expenses) \%: | $3.0 \%$ |  |
| :--- | :--- | :--- |
| Appreciation Rate - Real Estate |  | $3.8 \%$ |
| Inflation Rate (university education)\% |  | $7.0 \%$ |
| Salary Rate Increase | John Doe | $2.0 \%$ |
| Salary Rate Increase | Jane Doe | $2.0 \%$ |
| Current 30 year fixed mortgage rate |  | $5.0 \%$ |
| Percentage of Bonuses Invested |  | $80 \%$ |

INVESTMENT PORTFOLIO AND PROJECTED
GROWTH

| Current Investor Profile Category | Moderate |
| :--- | ---: |
| Customer Investment Knowledge Level | Average |
| Portfolio Style | Full |
| Current estimated annual portfolio growth rate | $7.8 \%$ |
| Est. annual portfolio growth - 10 yrs before | $7.4 \%$ |
| retirement |  |
| Est. annual portfolio growth - at retirement | $7.0 \%$ |
| Est. annual portfolio growth - 10 yrs after <br> retirement | $6.6 \%$ |


| WORK/RETIREMENT CHANGES | Reduce Work Hours? (Y/N) | Year of Change | \% of Previous Salary |
| :---: | :---: | :---: | :---: |
| John Doe | N | 2012 | 80\% |
| Jane Doe | Retire Earlier? <br> (Y/N) | 2012 Year | Sched Retirement |
| John Doe | Y | 2032 | 2037 |
| Jane Doe | Have another child? (Y/N) | $\begin{aligned} & 2029 \\ & \text { Year of } \\ & \text { Birth } \\ & \hline \end{aligned}$ | 2034 |
| Prospective Child \#1 | N | 2013 |  |

```
ong-Term Annua
\(5 \%\)
```



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Income, Tax and Assets Summary

|  | Total Income* |  | Retirement Investment Contributions** |  | Taxes |  | After Tax Income |  | Additional Investment Contributions |  | Pre-Tax <br> Distrubution of Investments |  | Brokerage Investment Assets |  | Retirement Investment Assets* |  | Total Assets ${ }^{\wedge}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2010 | \$ | 352,387 | \$ | 49,500 | \$ | 76,653 | \$ | 242,734 | \$ | 124,083 | \$ | - | \$ | 330,742 | \$ | 409,115 | \$ | 1,130,857 |
| 2011 | \$ | 378,397 | \$ | 49,500 | \$ | 88,076 | \$ | 257,321 | \$ | 134,125 | \$ | - | \$ | 495,518 | \$ | 496,468 | \$ | 1,397,844 |
| 2012 | \$ | 374,083 | \$ | 49,500 | \$ | 85,271 | \$ | 255,812 | \$ | 131,241 | \$ | - | \$ | 684,394 | \$ | 590,635 | \$ | 1,696,309 |
| 2013 | \$ | 438,890 | \$ | 49,500 | \$ | 112,431 | \$ | 293,458 | \$ | 159,631 | \$ | - | \$ | 884,772 | \$ | 692,146 | \$ | 2,014,207 |
| 2014 | \$ | 267,740 | \$ | 49,500 | \$ | 53,869 | \$ | 192,721 | \$ | - | \$ | 159,990 | \$ | 1,132,577 | \$ | 801,576 | \$ | 2,562,192 |
| 2015 | \$ | 273,094 | \$ | 49,500 | \$ | 49,700 | \$ | 190,395 | \$ | 17,684 | \$ | - | \$ | 1,041,723 | \$ | 919,541 | \$ | 2,663,655 |
| 2016 | \$ | 278,556 | \$ | 49,500 | \$ | 50,830 | \$ | 194,726 | \$ | 19,866 | \$ | - | \$ | 1,142,784 | \$ | 1,046,707 | \$ | 2,968,147 |
| 2017 | \$ | 284,127 | \$ | 49,500 | \$ | 52,988 | \$ | 198,140 | \$ | 21,280 | \$ | - | \$ | 1,254,172 | \$ | 1,183,792 | \$ | 3,294,870 |
| 2018 | \$ | 289,810 | \$ | 49,500 | \$ | 61,732 | \$ | 201,853 | \$ | - | \$ | 64,059 | \$ | 1,375,832 | \$ | 1,331,570 | \$ | 3,644,619 |
| 2019 | \$ | 295,606 | \$ | 49,500 | \$ | 65,083 | \$ | 205,358 | \$ | - | \$ | 69,360 | \$ | 1,406,162 | \$ | 1,485,343 | \$ | 3,911,171 |
| 2020 | \$ | 301,518 | \$ | 49,500 | \$ | 68,566 | \$ | 208,907 | \$ | - | \$ | 75,144 | \$ | 1,432,969 | \$ | 1,650,388 | \$ | 4,187,694 |
| 2021 | \$ | 307,549 | \$ | 49,500 | \$ | 86,920 | \$ | 212,775 | \$ | - | \$ | 201,419 | \$ | 1,455,318 | \$ | 1,827,647 | \$ | 4,474,277 |
| 2022 | \$ | 313,700 | \$ | 49,500 | \$ | 92,379 | \$ | 216,419 | \$ | - | \$ | 217,333 | \$ | 1,338,683 | \$ | 2,018,023 | \$ | 4,637,385 |
| 2023 | \$ | 319,974 | \$ | 49,500 | \$ | 99,737 | \$ | 218,674 | \$ | - | \$ | 236,102 | \$ | 1,195,694 | \$ | 2,222,486 | \$ | 4,790,710 |
| 2024 | \$ | 326,373 | \$ | 49,500 | \$ | 84,664 | \$ | 222,964 | \$ | - | \$ | 104,542 | \$ | 1,021,219 | \$ | 2,442,080 | \$ | 4,930,258 |
| 2025 | \$ | 332,901 | \$ | 49,500 | \$ | 88,746 | \$ | 227,025 | \$ | - | \$ | 113,143 | \$ | 980,357 | \$ | 2,677,924 | \$ | 5,222,344 |
| 2026 | \$ | 339,559 | \$ | 49,500 | \$ | 94,817 | \$ | 229,612 | \$ | - | \$ | 124,285 | \$ | 926,892 | \$ | 2,931,221 | \$ | 5,522,056 |
| 2027 | \$ | 346,350 | \$ | 49,500 | \$ | 79,591 | \$ | 233,759 | \$ | 34,571 | \$ | - | \$ | 857,061 | \$ | 3,203,261 | \$ | 5,827,030 |
| 2028 | \$ | 353,277 | \$ | 49,500 | \$ | 82,311 | \$ | 237,966 | \$ | 14,028 | \$ | - | \$ | 958,986 | \$ | 3,495,432 | \$ | 6,326,883 |
| 2029 | \$ | 217,793 | \$ | 24,750 | \$ | 49,693 | \$ | 162,242 | \$ | - | \$ | 71,899 | \$ | 1,041,681 | \$ | 3,795,037 | \$ | 6,818,045 |
| 2030 | \$ | 222,149 | \$ | 24,750 | \$ | 63,229 | \$ | 160,612 | \$ | - | \$ | 120,351 | \$ | 1,034,975 | \$ | 4,088,099 | \$ | 7,216,488 |
| 2031 | \$ | 226,592 | \$ | 24,750 | \$ | 57,963 | \$ | 164,082 | \$ | - | \$ | 77,755 | \$ | 974,140 | \$ | 4,401,676 | \$ | 7,584,662 |
| 2032 | \$ | - | \$ | - | \$ | 43,237 | \$ | - | \$ | - | \$ | 276,443 | \$ | 956,220 | \$ | 4,737,202 | \$ | 8,021,175 |
| 2033 | \$ | - | \$ | - | \$ | 51,445 | \$ | - | \$ | - | \$ | 327,532 | \$ | 717,009 | \$ | 5,068,807 | \$ | 8,236,081 |
| 2034 | \$ | - | \$ | - | \$ | 44,095 | \$ | - | \$ | - | \$ | 284,211 | \$ | 404,474 | \$ | 5,423,623 | \$ | 8,404,618 |
| 2035 | \$ | - | \$ | - | \$ | 97,621 | \$ | - | \$ | - | \$ | 341,331 | \$ | 118,037 | \$ | 5,803,277 | \$ | 8,627,976 |
| 2036 | \$ | - | \$ | - | \$ | 90,578 | \$ | - | \$ | - | \$ | 337,979 | \$ | 126,300 | \$ | 5,831,499 | \$ | 8,798,633 |
| 2037 | \$ | - | \$ | - | \$ | 101,109 | \$ | - | \$ | - | \$ | 352,297 | \$ | 135,141 | \$ | 5,865,409 | \$ | 8,979,744 |
| 2038 | \$ | - | \$ | - | \$ | 89,690 | \$ | - | \$ | - | \$ | 324,964 | \$ | 144,060 | \$ | 5,863,833 | \$ | 9,129,791 |
| 2039 | \$ | - | \$ | - | \$ | 99,637 | \$ | - | \$ | - | \$ | 338,902 | \$ | 153,568 | \$ | 5,893,003 | \$ | 9,315,683 |
| 2040 | \$ | - | \$ | - | \$ | 100,369 | \$ | - | \$ | - | \$ | 343,730 | \$ | 163,704 | \$ | 5,908,750 | \$ | 9,493,461 |
| 2041 | \$ | - | \$ | - | \$ | 90,177 | \$ | - | \$ | - | \$ | 337,743 | \$ | 174,508 | \$ | 5,920,219 | \$ | 9,672,489 |
| 2042 | \$ | - | \$ | - | \$ | 91,749 | \$ | - | \$ | - | \$ | 343,630 | \$ | 186,026 | \$ | 5,939,038 | \$ | 9,864,624 |
| 2043 | \$ | - | \$ | - | \$ | 107,767 | \$ | - | \$ | - | \$ | - | \$ | 198,304 | \$ | 5,952,617 | \$ | 10,057,514 |
| 2044 | \$ | - | \$ | - | \$ | 76,282 | \$ | - | \$ | - | \$ | - | \$ | 211,392 | \$ | 5,944,576 | \$ | 10,211,013 |
| 2045 | \$ | - | \$ | - | \$ | 84,959 | \$ | - | \$ | - | \$ | - | \$ | 225,343 | \$ | 6,015,080 | \$ | 10,449,560 |
| 2046 | \$ | - | \$ | - | \$ | 85,940 | \$ | - | \$ | - | \$ | - | \$ | 240,216 | \$ | 6,075,545 | \$ | 10,684,845 |
| 2047 | \$ | - | \$ | - | \$ | 89,136 | \$ | - | \$ | - | \$ | - | \$ | 256,070 | \$ | 6,133,650 | \$ | 10,924,830 |
| 2048 | \$ | - | \$ | - | \$ | 91,994 | \$ | - | \$ | - | \$ | - | \$ | 272,971 | \$ | 6,186,663 | \$ | 11,167,077 |
| 2049 | \$ | - | \$ | - | \$ | 94,481 | \$ | - | \$ | - | \$ | - | \$ | 290,987 | \$ | 6,234,477 | \$ | 11,411,789 |
| 2050 | \$ | - | \$ | - | \$ | 97,521 | \$ | - | \$ | - | \$ | - | \$ | 310,192 | \$ | 6,277,014 | \$ | 11,659,212 |

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assumptions established by the advisor/representative and on data provided by the client, and are not guaranteed. Actual results will vary, perhaps to a significant degree.
Return assumptions do not reflect the deduction of any commissions, and deduction of such charges will result in a lower rate of return.


* Income includes salary, pensions and inheritance
** Retirement Investments are in tax-deferred accounts (401(K), IRA, 403(B),etc.)
$\wedge \wedge$ Total Assets are the current market value of personal and investment assets (securities, real estate and hard assets)

Exhibit \# 11

## Variables:

| Inflation Rate (general expenses) \%: | 3.00\% |
| :---: | :---: |
| Appreciation Rate | 3.80\% |
| Inflation Rate (university education)\% | 7.00\% |
| Salary rate increase - John |  |
| Doe | 2.00\% |
| Salary rate increase - Jane |  |
| Doe | 2.00\% |
| Current 30 year fixed mortgage rate | 5.00\% |
| Current estimated annual portfolio growth rate | 7.80\% |
| Est. annual portfolio growth . 10 yrs before retirement | 7.40\% |
| Est. annual portfolio growth. at retirement | 7.00\% |
| Est. annual portfolio growth . 10 yrs after retirement | 6.60\% |

SAVINGS/INVESTMENT

Projected Annual Bonus -
2011
Percentage of Bonus
Invested
80\%
Projected One-Time Bonus \$ 75,000 Year


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## LIFE INSURANCE NEED - EXPENSE ANALYSIS*

Discount Rate
$3.0 \%$

## Life Insurance Need

| Short Term Costs |  |  | John Doe |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Burial/Funeral/Medical and other Final Expenses | \$ | 30,000 | Lump Sum Needed | \$1,167,813 | Next 10 years |
| Estate Taxes | \$ | - | to Replace portion of Expenses | \$589,817 | Year 11-15 |
| Bequeath to Individuals and Charities - Partner \#1 | \$ | 50,000 |  | \$439,471 | Year 16-20 |
| Bequeath to Individuals and Charities - Partner \#2 | \$ | 75,000 |  |  |  |
|  |  |  | Jane Doe |  |  |
| Partner \#1 Dies (Y/N) Y |  |  | Lump Sum Needed | \$944,233 | Next 10 years |
| Partner \#2 Dies (Y/N) Y |  |  | to Replace Portion of Expenses | \$679,279 | Year 11-15 |
|  |  |  |  | \$287,640 | Year 16-20 |

* What amount of life insurance would replace a partner's share of expenses over the next 20 years?

| RECOMMENDED PURCHASES |  |  |  |
| :--- | :--- | :--- | ---: |
| Life Insurance Type | Life Insured | Amount of <br> Insurance |  |
| 10-year Term | John Doe | $\$$ | $1,170,000$ |
| 15-year Term | John Doe | $\$$ | 590,000 |
| 20-year Term | John Doe | $\$$ | 440,000 |
|  |  |  |  |
|  |  |  |  |
| 10-year Term | Jane Doe | $\$$ | 940,000 |
| 15-year Term | Jane Doe | $\$$ | 680,000 |
| 20-year Term | Jane Doe | $\$$ | 290,000 |


| Insurance Coverage Over Time |  |  |  |  |
| :--- | ---: | ---: | :--- | :--- |
| John Doe |  |  |  |  |
| Years 1-5 | Years 6-10 | Years 11-15 | Years 16-20 |  |
| $\$$ | $2,200,000$ | $\$$ | $2,200,000$ | $\$$ |

## LIFE INSURANCE NEED - EXPENSE AND INVESTMENT ANALYSIS*

## Life Insurance Need

| Short Term Costs |  |  |
| :--- | :---: | :---: |
| Burial/Funeral/Medical and other Final Expenses | $\$$ | 30,000 |
| Estate Taxes | $\$$ | - |
| Bequeath to Individuals and Charities - Partner \#1 | $\$$ | 50,000 |
| Bequeath to Individuals and Charities - Partner \#2 | $\$$ | 75,000 |
|  |  |  |
| Partner \#1 Dies (Y/N) | Y |  |
| Partner \#2 Dies (Y/N) | Y |  |


| John Doe |  |  |
| :--- | ---: | :--- |
| Lump Sum Needed | $\mathbf{\$ 1 , 4 0 3 , 6 3 7}$ | Next 10 years |
| to Replace portion of Expenses | $\mathbf{\$ 8 2 7 , 0 2 2}$ | Year 11-15 |
|  | $\mathbf{\$ 5 8 3 , 7 1 6}$ | Year 16-20 |
|  |  |  |
| Jane Doe | $\mathbf{\$ 1 , 2 0 2 , 9 3 1}$ | Next 10 years |
| Lump Sum Needed |  |  |
| to Replace Portion of Expenses | $\mathbf{\$ 5 7 0 , 4 3 7}$ | Year 11-15 |
|  | $\mathbf{\$ 2 3 3 , 1 2 4}$ | Year 16-20 |

* What amount of life insurance would replace a partner's share of expenses and his/her contribution to investments over the next 20 years?

| RECOMMENDED PURCHASES |  |  |  |
| :--- | :--- | :--- | :---: |
| Life Insurance Type | Life Insured | Amount of <br> Insurance |  |
| 10-year Term | John Doe | $\$$ |  |
| 15-year Term | John Doe | $1,400,000$ |  |
| 20-year Term | John Doe | $\$$ |  |
|  |  | 830,000 |  |
|  |  |  |  |
| 10-year Term |  |  |  |
| 15-year Term |  |  |  |
| 20-year Term | Jane Doe | $\$$ |  |


| Insurance Coverage Over Time |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| John Doe |  |  |  |  |  |  |  |
| Years 1-5 |  | Years 6-10 |  | Years 11-15 |  | Years 16-20 |  |
| \$ | 2,810,000 | \$ | 2,810,000 | \$ | 1,410,000 | \$ | 580,000 |
| Jane Doe |  |  |  |  |  |  |  |
|  | Years 1-5 |  | Years 6-10 |  | rs 11-15 |  | 16-20 |
| \$ | 2,000,000 | \$ | 2,000,000 | \$ | 800,000 | \$ | 230,000 |

## Exhibit \#14

## Transactions

Instructions: All purchases should be made as soon as possible, purchase at Market Price, and reinvest dividends


## John Doe

## Tax Deferred Account (IRA, 401K, 403B, etc.)

401(K)

|  | Buy | John's Current 401(K) | $\$$ | 4,581 | EFA |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Buy | John's Current 401(K) | $\$$ | 41,720 | AAXJ |
|  | Buy | John's Current 401(K) | $\$$ | 20,860 | BKF |
|  | Buy | John's Current 401(K) | $\$$ | 41,720 | ILF |
| 401(k) |  |  |  |  |  |
| IRA | SELL | John's Apple 401(K) |  |  |  |
|  |  |  |  | 14,304 | RSP |
|  | Buy | John's IRA Rollover | $\$$ | 4,147 | IWN |
|  | Buy | John's IRA Rollover | $\$$ | 47,594 | EFA |
|  | Buy | John's IRA Rollover | $\$$ | 12,455 | AGG |

All Holdings

| iShares MSCI EAFE Index | $\$$ | 59.13 | 77 |
| :---: | ---: | ---: | ---: |
| PowerShares FTSE RAFI Asia Pac (ex-Japan) | $\$$ | 60.88 | 685 |
| iShares MSCI BRIC Index | $\$$ | 47.01 | 444 |
| iShares S\&P Latin America 40 | $\$$ | 49.86 | 837 |
|  |  |  |  |
| All Holdings |  |  | 295 |
|  | $\$$ | 48.57 | 60 |
| Rydex S\&P Equal Weight | $\$$ | 69.54 | 805 |
| iShares Russell 2000 Value Fund | $\$$ | 59.13 | 116 |

## Taxable Accounts

(brokerage, etc.)
N/A

## Jane Doe

## Tax Deferred Accounts

(IRA, 401K, 403B, etc.)

| 401(K) | Sell | Jane's 401(K) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Buy | Jane's 401(K) | $\$$ | 48,025 | VINIX |
|  | Buy | Jane's 401(K) | $\$$ | 80,023 | MWTRX |
|  | Buy | Jane's 401(K) | $\$$ | 52,175 | ElIGX |
| IRA | Buy | Jane's IRA | $\$$ | 11,920 | AGG |


| Vanguard Inst Index Fund | $\$$ | 116.69 | 412 |
| ---: | ---: | ---: | ---: |
| Met West Total Rt Bd Inst | $\$$ | 10.52 | 7,607 |
| Ell Global Property Fund | $\$$ | 15.47 | 3,373 |
|  |  |  |  |
| iShares Barclay Aggregate Bond | $\$$ | 107.48 | 111 |

This analysis must be reviewed and acted upon with a complete understanding of the limitations and conditions enumerated on the Disclaimer page. Projections are based on assumptions established by the advisor/representative and on data provided by the client, and are not guaranteed. Actual results will vary, perhaps to a significant degree. Return assumptions do not reflect the deduction of any commissions, and deduction of such charges will result in a lower rate of return.

Table Account
Buy/Sell
Account Name

Ticker Symbol
(brokerage, etc.)

JOINT ACCOUNTS

| 529 | Buy | Kid's 529 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Brokerage | Buy | Joint Brokerage | $\$$ | 26,087 | IAU |
|  |  |  | $\$$ | 26,087 | DJP |
|  |  | $\$$ | 48,028 | IWN |  |

            N/A
    | iShares Gold Trust | $\$$ | 14.96 | 1,744 |
| :---: | ---: | ---: | ---: |
| iPath Dow-Jones Commodity Index | $\$$ | 49.92 | 523 |
| iShares Russell 2000 Value Fund | $\$$ | 69.54 | 691 |

## ANNUAL SAVINGS FROM INVESTING WITH COPILOT FINANCIAL

|  | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Investment Savings - Indexes vs. mutual funds or managed funds | \$1,906 | \$2,055 | \$2,215 | \$2,388 | \$2,574 | \$2,775 | \$2,991 | \$3,225 | \$3,476 | \$3,734 | \$27,340 |
| CoPilot Fees for Investment Advisory (fees grow with inflation) | $(\$ 1,600)$ | $(\$ 1,664)$ | $(\$ 1,731)$ | $(\$ 1,800)$ | $(\$ 1,872)$ | $(\$ 1,947)$ | $(\$ 2,025)$ | $(\$ 2,105)$ | $(\$ 2,190)$ | $(\$ 2,277)$ | $(\$ 19,210)$ |
| NET SAVINGS FROM USING |  |  |  |  |  |  |  |  |  |  |  |
| COPILOT | \$306 | \$391 | \$485 | \$588 | \$702 | \$828 | \$967 | \$1,119 | \$1,287 | \$1,456 | \$8,130 |

# CoPilot 

 FINANCIALAppendix

June 21, 2011

## Risk Tolerance Questionnaire

Guidelines:

When responding as an individual, please answer questions in Partner 1 column. When responding as a couple, please each answer the questions individually (Partner 1 and Partner 2 columns).

1. What would be the closest description of you as a consumer of investment information?
a) I am a business news junkie, spending hours a day digesting investment information.
b) I regularly read "The Wall Street Journal" and at least one specialized business publication.
c) I spend about 15 minutes a day on the financial pages.
d) I watch the business news on television but don't understand much.
e) I use the business section to walk the dog and avoid business news whenever possible.
2. What year did you begin making investments?
3. Have you ever shorted a security?
4. Have you ever bought or sold options on a security (other than non-qualified options on your company stock)?
5. What has been the average return on large US stocks since 1926:
a) $\mathbf{7 . 2 0 \%}$
b) $8.90 \%$
c) $10.30 \%$
d) $12.10 \%$
e) $14.70 \%$

6. When interest rates rise, existing bond values:
a) Go up
b) Move independently from interest rates
c) Go down
d) Don't change at all

| Answers Here |
| :---: |
| ("X" or "Y/N" or Year) |
| John Doe $\quad$ Jane Doe |


|  |  |
| :---: | :---: |
| $\mathbf{X}$ |  |
|  |  |
|  | $\mathbf{X}$ |

7. You have saved for a big vacation. Two weeks before your departure, you lose your job. You...
a) Cancel your vacation.
b) Make plans for a modest vacation at the beach instead.
c) Go as scheduled, reasoning that job hunting will go better after a good vacation.
d) Extend your vacation and plan a real blowout; this might be your last opportunity to go first-class.

8. After you make an investment, you typically feel:
a) Thrilled
b) Satisfied
c) Relieved
d) Worried or regretful

9. You take a job at a fast-growing company, where you are offered these choices. You pick:
a) A five-year employment contract
b) $\mathbf{A} \$ 35,000$ bonus
c) A $10 \%$ pay increase on your $\$ 100,000$ salary
d) Stock options (the opportunity to buy company stock at a set price) with a current value of $\$ 25,000$ but the chance for appreciation

10. How would your spouse or best friend describe you as a risk-taker?
a) Often goes with his/her gut
b) Willing to take risks after research
c) Cautious
d) Risk averse
e) Reluctant to take any risk

|  |  |
| :---: | :---: |
| $\mathbf{X}$ |  |
|  | $\mathbf{X}$ |
|  |  |
|  |  |

11. 

You invest in emerging markets, believing they will grow over the next decade. Soon they are down 20\%. You:
a) Sell
b) Increase your holdings immediately
c) Do nothing
d) Wait until the end of the year, adding to your stake if necessary to increase your holding to the original percentage.

12. The following statement best describes my approach to saving and investing:
a) I would like to maintain my current lifestyle as it is now, even if it means having a more simple lifestyle in retirement
b) I would like to maintain my current lifestyle as it is now, if I can maintain the same lifestyle when I do retire and reach some of my financial goals
c) I am willing to save and invest more money now in order to have a better lifestyle after retirement and reach most, if not all, of my financial goals
d) I am willing to save and invest more money in the near future (within the next 5 years) to have a better lifestyle after retirement and reach most, if not all, of my financial goals

|  |  |
| :---: | :---: |
|  | $\mathbf{X}$ |
| $\mathbf{X}$ |  |
|  |  |

13. The following are four hypothetical portfolios and their range of returns over a one-year period.

Which portfolio would you be most comfortable investing in?

Portfolio A - high end of range 6\%, low end of range -3\%
Portfolio B - high end of range 18\%, low end of range -9\%
Portfolio C - high end of range $28 \%$, low end of range $-19 \%$
Portfolio D - high end of range $35 \%$, low end of range $\mathbf{- 2 5 \%}$

|  |  |
| :---: | :---: |
| $\mathbf{X}$ | $\mathbf{X}$ |
|  |  |
|  |  |

14. During the rapid drop in equity values during late 2008, which of the following best describes your reaction to assets invested in the stock market:
a) I did nothing, mostly because I didn't know what to do
b) I sold when I saw the market was in free fall, and haven't gotten back in
c) I deliberately did nothing, knowing that I was a long-term buy and hold investor
d) I did nothing until I couldn't take the pain any longer, and then sold
e) I sold when I saw the market was in free fall, and bought back in on the way up

|  |  |
| :---: | :---: |
|  |  |
| $\mathbf{X}$ | $\mathbf{X}$ |
|  |  |
|  |  |

15. Six months after you make a $\$ 20,000$ investment, the investment drops in value $\mathbf{2 0 \%}(\$ 4,000)$, as does the value of the entire stock market. The scenario that best describes how you might respond is:
a)

Immediately sell all my investments and transfer money to another financial management company
b) Redefine investment strategy, sell all investments and restructure to a more conservative portfolio
c)

Wait until market recovers, sell some of my investments, and establish lower risk investment strategy
d) Hold current portfolio allocation and remain focused on my long-term investment goals
e)

Hold current portfolio and possibly take action to buy more at lower price to lower my average cost

|  |  |
| :---: | :---: |
|  |  |
|  |  |
| $\mathbf{X}$ | $\mathbf{X}$ |
|  |  |

16. Six months after you make a $\$ 150,000$ investment with an advisor, that investment drops $20 \%(\$ 30,000)$ in value as the market stays flat. The scenario that best describes how you might respond is:
a) Immediately sell all my investments and talk to other investment advisors about strategy
b) Immediately redefine investment strategy, sell all investments and restructure to a more conservative portfolio
c) Analyze the results with my advisor, change some investments if I see fit, and establish lower risk investment strategy
d) Stay with current strategy and remain focused on my long-term investment goals
e)

Stay with current strategy and possibly take action to buy more at lower price to lower my average cost

17. What do you expect the total return on your stock portfolio to be over time?
a) $>15 \%$
b) $10-15 \%$
c) $5-10 \%$
d) $0-5 \%$

|  |  |
| :---: | :---: |
| $\mathbf{X}$ |  |
|  | $\mathbf{X}$ |
|  |  |

18. Choose the statement that best describes your thinking (check all that apply)

I expect to:
a) Never lose money in my stock portfolio in any 1-year period
b) Never lose money in my stock portfolio in any 5-year period
c) To beat the returns on the S\&P 500 every year for the stock portion of my portfolio
d) To beat the returns on the S\&P 500 over the long-term (over 5-10 years) for the stock portion of my portfolio

|  |  |
| :---: | :---: |
|  |  |
| $\mathbf{X}$ |  |
| $\mathbf{X}$ |  |

19. I prefer not to use the following types of investments in my portfolio (check all that apply):
1) Stock/Equity-based securities (ETFs, mutual funds, etc.)
2) Currencies
3) Bonds or Bond Funds (add detail below)
4) Real Estate funds
5) Foreign investments
6) Commodities
7) Investments in certain countries (state which countries below)
8) Other (Please list)

|  |  |
| :--- | :---: |
|  |  |
|  | $\mathbf{X}$ |
|  |  |
|  |  |
|  |  |
|  |  |

20. I have a strong bias for investing in:
1) US markets
2) Socially-responsible companies
3) High-risk, high reward industries (e.g. biotech, clean energy, emerging technology)
4) None of the above

|  |  |
| :---: | :---: |
|  |  |
| $\mathbf{X}$ |  |
| $\mathbf{X}$ |  |

Please provide any detail that helps explain your answers:

## Personal Information

Date: 6/21/2011

|  | Personal (Name) | Date of Birth (mm/dd/yyyy) | Year of Birth | Current Age | Projected Retirement Age | Employer | Credit Score (Actual or Estimated) | Any Significant Health Issues? |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Partner | John Doe | 1/15/1974 | 1974 | 37 | 63 | eBay | 760 | no |
| Partner* | Jane Doe | 1/30/1974 | 1974 | 37 | 60 | Microsoft | 740 | no |
| Child \#1* | Johnny Doe | 11/7/2001 | 2001 | 9 |  |  | n/a | no |
| Child \#2* | Janey Doe | 8/17/2004 | 2004 | 6 |  |  | n/a | no |
| Child \#4* | Prospective Child \#3 | 6/30/2012 | 2012 | -2 |  |  | n/a | no |

* Leave respective entry blank if only one head of household and/or no children.

For couples, do you manage your
Combined
money Individually or combined? (drop

Contact Information
Address
State:
Zip Code:
Home Phone \#:
Partner 1, Cell Phone \#:
Partner 1, Cell Phone \#:
Partner 2, Cell Phone \#:
Alternative Phone \#
Fax \#:
Skype Name:
(a)

Other Information:
Hometown
High School
City of High Schoo
Undergraduate School
Graduate School
Military Service (Branch)
Wedding Anniversary
Company and Job Title
Years at Company
Previous Company and Job Title
Years at Company
Professional Designations (PhD, MD
MBA, MS, MA, CPA, etc.)
Organization Memberships
Favorite Charities/Causes
Hobbies/Interests


This analysis must be reviewed and acted upon with a complete understanding of the limitations and conditions enumerated on the Disclaimer page. Projections are based on assumptions established by the advisor/representative and on data provided by the client, and are not guaranteed. Actual results will vary, perhaps to a significant degree. Return assumptions do not reflect the deduction of any commissions, and deduction of such charges will result in a lower rate of return.

Subjects of Interest (outside of business/office)
Favorite Websites - Mainstream
Favorite Websites - Niche/Special
Interest
Spectator Interests - (sports, theatre, etc.)

Marital Status
If Divorced or Single - child custody?

Income and Investments

*Complete sections for joint or separate, not
both.
rPlease notify your CoPilot Financial Advisor
MPlease notify your CoPilot Financial Advisor
*This assumes a 4 -year straight line vesting pattern, cliff vesting after a 6 mont
waiting period and then monthly vesting after that. Please make note if your
holdings vest differently.

| Grant \#1 | Jane Doe | Non-Qualified Stock Options (NOs) | 750 | 4/6/2005 | \$189 22 | 48 |  | 0 | \$520.00 |  | 59,540 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | , | \$189.22 |  | 187.5 |  | \$520.00 | \$ | 59,540 97,500 |
|  |  |  |  |  |  |  | 187.5 |  | \$520.00 | \$ | 97,500 |
|  |  |  |  |  |  |  | 187.5 |  | \$520.00 | \$ | 97,500 |
| Grant \#2 | Jane Doe | Non-Qualified Stock Options (NQs) | 190 | 3/9/2009 | \$308.57 | 48 | 113 | 0 | \$520.00 | \$ | 23,892 |
|  |  |  |  |  |  |  | 47.5 |  | \$520.00 | \$ | 24,700 |
|  |  |  |  |  |  |  | 29.5 |  | \$520.00 | \$ | 15,340 |
|  |  |  |  |  |  |  | 0 |  | \$520.00 | \$ | - |
| Grant \#3 | Jane Doe | Non-Qualified Stock Options (NQs) | 30 | 7/29/2009 | \$436.24 | 48 | 12 | 0 | \$520.00 | \$ | 1,005 |
|  |  |  |  |  |  |  | 7.5 |  | \$520.00 | \$ | 3,900 |
|  |  |  |  |  |  |  | 7.5 |  | \$520.00 | \$ | 3,900 |
|  |  |  |  |  |  |  | 7.5 |  | \$520.00 | \$ | 3,900 |
| Grant \#4 | Jane Doe |  | 0 |  |  |  | . |  | \$520.00 | \$ | - |
|  |  |  |  |  |  |  | 0 |  | \$520.00 | \$ | - |
|  |  |  |  |  |  |  | 0 |  | \$520.00 | \$ | - |
|  |  |  |  |  |  |  | 0 |  | \$520.00 | \$ | - |
| Grant \#5 | Jane Doe |  | 0 |  |  |  | 0 |  | \$520.00 | \$ | - |
|  |  |  |  |  |  |  | 0 |  | \$520.00 |  | - |
|  |  |  |  |  |  |  | 0 |  | \$520.00 | \$ | - |
|  |  |  |  |  |  |  | 0 |  | \$520.00 | \$ | - |
| Grant \#6 | Jane Doe |  | 0 |  |  |  | 0 |  | \$520.00 | \$ | - |
|  |  |  |  |  |  |  | 0 |  | \$520.00 | \$ | - |
|  |  |  |  |  |  |  | 0 |  | $\$ 520.00$ $\$ 520.00$ | \$ | - |
|  |  |  |  |  |  |  | 0 |  | \$520.00 | S | $\stackrel{-}{\text { 84,437 }}$ |

${ }^{*}$ For Restricted Stock Units, please enter \$0 for your Grant Price
Additional Information on Stock Options:


## INVESTMENT SUMMARIES

*Investment holdings are broken down into three sections - Partner A, Partner B, and Joint.
Please enter your holdings in the appropriate sections.
Account Holder -
John Doe

All Accounts

\$ 187,370

```
*Taxable Accounts include: Bank, Brokerage and Direct Purchase
Deferred Accounts include: 401 K, 403 b, IRA SEP IRA, Keough, Roth IRA, 529 Saving Pla and Annuity
e.g. Company-Sponsored retirement account, TD Ameritrade, Schwab, Merrill Lynch, etc.
```

Investments in Accounts:

| Stock/Mutual Fund Name | Account Type (drop down) | Account Name | Ticker Symbol | Number of Shares (at purchase) | Number of Shares (Current) | Date of Purchase (MM/DD/YYYY) | Purchased < 1 year ago (Y/N)? | Price at purchase | Current Market <br> Price | Current Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | \$ |  |
|  |  |  |  |  |  |  |  |  |  | \$ | - |
|  |  |  |  |  |  |  |  |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ |  |
|  |  |  |  |  |  |  | - |  |  | \$ |  |
|  |  |  |  |  |  |  | - |  |  | \$ |  |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  |  |  |  |  |  |

All assets and investments in Employer-Sponsored Tax Deferred accounts (401 (K), Roth 401
RETIREMENT PLANS -- whether you currently have money invested in them or not)


| Stock/Mutual Fund Name | Account Name | $\begin{aligned} & \text { Account Type (drop } \\ & \text { down) } \end{aligned}$ | Ticker Symbol | Number of Shares | $\begin{aligned} & \text { Current Market } \\ & \hline \end{aligned}$ | Current Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | $\begin{array}{ll}\$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & - \\ \$ & -\end{array}$ |
| Account Holder - <br> Jane Doe |  |  |  |  |  |  |
| All Accounts | Account Type (drop down) | Taxable or Tax Deferred* (drop down) | Account Nickname | $\begin{gathered} \text { Name of } \\ \text { Institution } \end{gathered}$ | Approximate Value of money or investments in Account | Date the Value was estimated (MM/DD/YYYY |
|  | $\begin{aligned} & 401 \mathrm{~K} \\ & \text { IRA } \end{aligned}$ | Tax Deferred Tax Deferred | Jane's 401(K) Jane's IRA | Vanguard Fidelity |  $\$ 180,223$ <br> $\$$ 11,920 | $3 / 31 / 2011$ $3 / 31 / 2011$ |

$$
\begin{aligned}
& \text { * Taxable Accounts include: Bank, Brokerage and Direct Purchase } \\
& \text { Tax Deferred Accounts include: } 401 \mathrm{~K}, 403 \mathrm{~b} \text {, IRA, SEP IRA, Keough, Roth IRA, } 529 \text { Savings Plan } \\
& \text { and Annuity }
\end{aligned}
$$

${ }^{* *}$ e.g. Company-Sponsored retirement account, TD Ameritrade, Schwab, Merrill Lynch, etc.
Investments in Accounts:

| Stock/Mutual Fund Name | Account Type (drop down) | Account Name | Ticker Symbol | Number of Shares (at purchase) | Number of Shares (Current) | Date of Purchase (MM/DD/YYYY) | Purchased < 1 year ago (Y/N)? | Price at purchase | Current Market Price |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | - |  | \$107,000.00 | \$ | - |
|  |  |  |  |  |  |  |  |  | $\begin{aligned} & \$ 12,000.00 \\ & \$ 79000 \end{aligned}$ | \$ | - |
|  |  |  |  |  |  |  | - |  | \$2,111.00 | \$ |  |
|  |  |  |  |  |  |  |  |  |  | \$ |  |
|  |  |  |  |  |  |  | - |  |  | \$ |  |
|  |  |  |  |  |  |  |  |  |  | \$ |  |
|  |  |  |  |  |  |  |  |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | $\div$ |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  |  |  |  | \$ |  |
|  |  |  |  |  |  |  | - |  |  | \$ |  |
|  |  |  |  |  |  |  |  |  |  | \$ | $\div$ |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  |  |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |
|  |  |  |  |  |  |  | - |  |  | \$ | - |

All assets and investments in Employer-Sponsored Tax Deferred accounts (401 (K), Roth 401
(K)

RETIREMENT PLANS -- whether you currently have money invested in them or not)
$\left.\begin{array}{lllll}\text { StockIMutual Fund Name } & \text { Account Type (drop down) } & & \text { Ticker Symbol } & \text { Number of Shares }\end{array} \begin{array}{lll}\text { Current Market } \\ \text { Price }\end{array}\right)$

| Stock/Mutual Fund Name | Account Type (drop down) | Ticker Symbol | Number of Shares $\begin{gathered}\text { Current Market } \\ \text { Price }\end{gathered}$ |  | Current Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Spartan International Index | IRA | FSIIX | 326.685 | \$36.35 | \$ | 11,875 |
| Fidelity Cash Reserves | IRA | FDRXX | 44.73 | \$1.00 | \$ | 45 |
|  |  |  |  |  |  |  |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  | \$ |  |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  | \$ | $\div$ |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  |  | - |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  | \$ |  |
|  |  |  |  |  | \$ | - |
|  |  |  |  |  | \$ | $-$ |
|  |  |  |  |  |  | 11,920 |

Account Holder -
Joint Accounts

All Accounts

*Taxable Accounts include: Bank and Brokerage
Tax Deferred Accounts include: 529 Savings Plan and Annuity
${ }^{* *}$ e.g. TD Ameritrade, Schwab, Merrill Lynch, etc.
vestments in Accounts:


All assets and investments in Tax Deferred accounts (529 Savings Plan, Annuity, Other)
(PLEASE ENTER ALL INVESTMENT OPTIONS FOR 529 PLANS -- whether you currently hav
money invested in them or not)

| Stock/Mutual Fund Name | Account Type (drop down) | Ticker Symbol | Number of Shares $\begin{gathered}\text { Current Market } \\ \text { Price }\end{gathered}$ |  | Current Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nevada 529 Growth (Age-based) | 529 Savings Plan |  | 1 | 42020 | \$ | 42,020 |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  |  | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | : |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |
|  | - |  |  |  | \$ | - |

## Assets, Liabilities, Expenses and Other Info.

## OTHER ASSETS, INVESTMENTS AND LIABILITIES

|  | John Doe |  | Jane Doe |  | Joint |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities - Balances owed | Balance | Interest Rate | Balance | Interest Rate | Balance | Interest Rate |
| Credit Cards |  |  |  |  |  |  |
| Personal Loans |  |  |  |  |  |  |
| Other Secured Loans - real estate, machinery, |  |  |  |  |  |  |
| Other material debts - (eg. medical bills) |  |  |  |  |  |  |
| Loans on Investments |  |  |  |  |  |  |
| Loans Against Retirement Accounts Margin Loans on Investments |  |  |  |  |  |  |

Real Estate/ Mortgages

Method of Ownership (Community Property JTWROS, Joint Tenants, Individually)
Current Market Value (estimated)
Original Loan amount
Current Loan Balance
Type of loan - fixed, variable, fixed to variable only
Rate - fixed, variable rate (current)
Term - 15 year, 20 year, 30 year
Year Loan Originated
Years Remaining on Loan
Monthly Mortgage
Monthly Property Taxes (if not impounded in Mortgage)
Estimated Monthly Maintenance and Management Rent Received (monthly)

Total Original Amount of Mortgages on Primary Residence
Total Balance Due on Primary Residence


```
Other Investments (Limited Partnerships,
collectibles, jewelry commodities, gold,
NONE
```

| Cars (Make/Model/Year) | Current Market Value | Amount Owed On Loan | Price at Purchase |  |
| :--- | :--- | :--- | :--- | :--- |
| Subaru Forrester 2011 | $\$$ | 25,000 |  |  |
| Volvo V70 Wagon 2005 | $\$$ | 15,000 |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |


| If yes, |
| :--- |
| Name Age Where does the person <br> live?   |

## FUTURE INCOME SOURCES

| Inheritance | Beneficiary | Source of Inheritance | Projected Year of <br> Inheritance (YYYY) |
| :--- | :--- | :--- | :--- |
| Inheritance 1 | John Doe |  |  |
| Inheritance 2 | John Doe |  |  |
| Inheritance 1 | Jane Doe |  |  |
| Inheritance 2 | Jane Doe |  |  |
|  |  |  |  |
| Pension | Pension Recipient | Company | Year Pension Begins |
| Pension 1 | John Doe | (YYYY) | Annual Amount (\$) |
| Pension 2 | John Doe |  |  |
| Pension 1 | Jane Doe |  |  |
| Pension 2 | Jane Doe |  |  |

## INSURANCE

LIFE INSURANCE - Company-sponsored or independent

## Life Insurance - Policy \#

Person covered
Policy Issuer (eg. MetLife, Allstate, etc.)
Through your company or another party?
Beneficiary
Amount
Monthly Premium
Type (Term, Whole Life, Universal Life, etc.)
Time period (if term insurance)
Cash Value (if not term insurance)

Life Insurance - Policy \# 2
Person covered
Policy Issuer (eg. MetLife, Allstate, etc.)
Through your company or another party?
Beneficiary
Amount
Monthly Premium
Type (Term, Whole Life, Universal Life, etc.
Time period (if term insurance)
Cash Value (if not term insurance)


## Life Insurance - Policy \#

## Person covered

Policy Issuer (eg. MetLife, Allstate, etc.)
Through your company or another party?
Beneficiary
Amount
Monthly Premium
Type (Term, Whole Life, Universal Life, etc.)
Time period (if term insurance)
Cash Value (if not term insurance)


Life Insurance - Policy \# 4
Person covered
Policy Issuer (eg. MetLife, Allstate, etc.)
Through your company or another party?
Beneficiary
Amount
Monthly Premium
Type (Term, Whole Life, Universal Life, etc.
Time period (if term insurance)
Cash Value (if not term insurance)

ST Disability Insurance (Y/N?)
Do you have it through your work?
Policy Issuer (eg. MetLife, Allstate, etc.)
Annual Premium


LT Disability Insurance (Y/N?)

Health Insurance
Please check policyholder (could be both)
Type (HMO, PPO, etc.)
Policy Issuer
Who is Covered?
Lifetime Maximum
Annual Out-of-Pocket Maximum
Large Group, Small Group or Individual policy
Monthly Premium cost to you

Long-term Care Insurance (Y/N?)
Policy Issuer (eg. MetLife, Allstate, etc.)
Through your company or another party?
Beneficiary
Maximum Daily Benefit
Waiting Period
Age of Person Insured
Medical Condition of Insured
Yearly Premium
Services Covered (and \% or max)


John Doe
Jane Doe


## EDUCATION/FAMILY EVENTS

| Day Care/Grade School/Secondary School | Cost per year (in <br> today's dollars)^ | Percentage <br> Contribution to annual <br> costs? | For how many years? |  |
| :--- | :--- | :--- | :--- | :--- |
| Johnny Doe |  |  |  |  |
| Janey Doe |  |  |  |  |
| Prospective Child \#3 |  |  |  |  |


|  |  | Cost per year (in <br> today's dollars)* |  |  |  | Contribution to annual <br> costs? |
| :--- | ---: | :--- | ---: | :--- | ---: | :--- |


|  | Percentage <br> Cost per year (in <br> today's dollars)* |  |  |  | Contribution to annual <br> costs? |
| :--- | ---: | :--- | :--- | :--- | :--- |


| $\wedge$ Private Day Care/school - varies from $\$ 800$ to |
| :---: |
| $\$ 2000 /$ month |
| $*$ College - (tuition, room, board, books) Private |
| college $\sim \$ 50 \mathrm{~K} /$ year, Public college $\sim \$ 30 \mathrm{~K} /$ year |


| One Time Cash Outlay - grad gift, right of passage ceremony (eg. wedding), etc | Child | Estimated Cost (in today's dollars) |  | Projected Year of Event (yyyy) |
| :---: | :---: | :---: | :---: | :---: |
| Wedding | Johnny Doe | \$ | 20,000 | 2031 |
| Wedding | Janey Doe | \$ | 20,000 | 2034 |
| Wedding | Prospective Child \#3 |  |  |  |
| Home Down Payment Loan | Johnny Doe | \$ | - | 2028 |
| Home Down Payment Loan | Janey Doe | \$ | - | 2031 |
| Home Down Payment Loan | Prospective Child \#3 |  |  |  |


|  |  | Estimated Cost of <br> Home (in today's <br> dollars) | Projected Year of Event <br> (yyyy) |
| :--- | :--- | :--- | ---: | ---: |
| Real Estate Purchases | Primary/Secondary |  |  |

## ADVISORS

Existing Financial Advisor

## Notes (if any):



This analysis must be reviewed and acted upon with a complete understanding of the limitations and conditions enumerated on the Disclaimer page. Projections are based on assumptions established by the advisor/representative and on data provided by the client, and are not guaranteed. Actual results will vary, perhaps to a significant degree. Return assumptions do not reflect the deduction of any commissions, and deduction of such charges will result in a lower rate of return.

## Appendix

## CoPilot Financial's Investment Philosophy

The CoPilot Financial philosophy is based on 4 important ideas:

1) Make money by saving money - don't pay someone to manage a portfolio of stocks

At CoPilot, we believe the data generated by investment research, not the marketing of the mutual fund and money management industry. Paying someone to pick securities (stocks or bonds) within a particular type of investment (large US stocks, emerging markets stocks, bonds, etc.) lowers your results over time. Why? Because virtually no money managers, over time increase returns enough to pay for their management fees, and your returns go down.

The research shows that the key to superior investment returns is investing in the right types of investments (different types of stocks, bonds, real estate, commodities, etc.) -that's what CoPilot focuses on. We advise you to buy low-cost investments that track the returns of stock, bond or other investment markets (indexed investments such as ETFs and indexed mutual funds). We add value for you by guiding you to purchase investments in proportions that reflect market conditions, your personal profile, and your goals. By saving you the money management fees of the mutual fund and financial advisory industry (typically 1\% annually), you can pay our fixed fee with plenty of money left over for you.

## 2) Investors with many years before retirement "win the game" by not "losing the game"

Most young investors don't fully understand the power of compounding growth and see their long time horizon as a source of freedom to be aggressive and take big risks. CoPilot sees it differently - when you have a long time horizon, you often have to take less risk than you realize to reach your goals. So why not take a smoother, more predictable route to success?

## 3) Smart investors always keep taxes in mind

Most of us have heard this truism - "It doesn't matter what you make, it matters what you keep". So true. That's why CoPilot looks at your portfolio as one sum of money - our recommendations consider not only what types of investments to recommend to you and in what amount, we pay close attention to which account you should put each investment in. If you want to minimize tax
impacts during growth and retirement distribution, some investments are best placed in tax deferred accounts like the IRA and the 401(K), and some are better placed in a traditional brokerage accounts.

We also don't make changes to your account or recommendations on sale of large blocks of company stock or stock options, without considering and communicating the tax implications of the trade.
4) Investing is not just done in the stock market

We collect a flat fee and have no vested interest in you putting your money in the stock market or somewhere else. We want you to put your money in investments that are appropriate and well-suited for you and your goals. If we think that is best achieved in the stock markets or elsewhere, we will tell you. Our Financial Life Navigation customers can get advice on any and all of their financial concerns, as well as our opinion on non-market investments and their suitability for you, for one annual fixed fee.

## Annual Savings from applying the CoPilot Investment Philosophy

As mentioned in our Investment Philosophy, we recommend low-cost investment vehicles in order to save you money. The average mutual fund or managed money account will charge investors between $1 \%$ and $2 \%$ of the invested amount annually, depending on the type of fund. In contrast, the average ETF or Index Fund charges investors between $0.12 \%$ and $0.85 \%$ of the invested amount annually.

On average, ETFs and Index Funds cost 1\% less than the corresponding mutual fund. Exhibit \#15 shows you the full benefit of this cost differential over time. The Exhibit shows you how much you would save annually if you choose our low-cost option, and the cost of our services—the difference is your savings from working with CoPilot. Our calculations project you will save \$306 by investing in CoPilot's recommendations this year, and $\$ \mathbf{\$ 1 3 0}$ over the next 10 years, after paying our fees!

