## Sample Client Reports

Zoomer Report

## Anthony and Denise Martin



Prepared by:
Advisor Name
Advisor Phone Number Advisor Email Address

## Table Of Contents

Plan Summary
Plan Summary ..... 1-5
Summary of Goals and Resources
Personal Information and Summary of Financial Goals ..... 6-7
Expectations and Concerns ..... 8
Current Financial Goals Graph ..... 9
Net Worth Summary - All Resources ..... 10
Resources Summary ..... 11-13
Risk and Portfolio Information
Risk Assessment ..... 14
Results
Results - Current and Recommended ..... 15-18
What If Worksheet ..... 19-25
Worksheet Detail - Combined Details ..... 26-31
Worksheet Detail - Allocation Comparison ..... 32
Worksheet Detail - Bear Market Test ..... 33
Worksheet Detail - Concentrated Position Test ..... 34
Worksheet Detail - Risk/Reward ..... 35-36
Worksheet Detail - Social Security Analysis ..... 37-38

## Plan Summary

## Plan Summary

Reaching Your Goals
Probability of Success
In Confidence Zone
Results
If you implement the following suggestions, there is a $83 \%$ likelihood of funding all of the Financial Goals in your Plan.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Plan Summary

Goals
Plan to reduce your Total Goal Spending to $\$ 3,240,924$ which is $\$ 784,852$, or $19 \%$, less than your Target.
Anthony retires at age 70, in the year 2030. This is 10 year(s) later than your retirement age.
Denise retires at age 65, in the year 2030. This is 5 year(s) later than your retirement age.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Plan Summary

| Goal | Amount | Changes |
| :---: | :---: | :---: |
| Needs |  |  |
| 10 Retirement - Basic Living Expense |  |  |
| Both Retired | \$100,000 | Increased \$5,000 |
| Anthony Retired and Denise Employed | \$0 |  |
| Denise Alone Retired | \$50,000 | Decreased \$30,000 |
| 10 Health Care |  |  |
| Anthony Retired Before Medicare / Denise Employed | \$0 | Decreased \$1,872 |
| Anthony Medicare / Denise Retired Before Medicare | \$0 | Decreased \$8,098 |
| Both Medicare | \$12,278 |  |
| Denise Alone Medicare | \$6,052 |  |
| 10 Provide Care | \$50,000 | Decreased \$10,000 |
| Starting | 2035 |  |
| Years between occurrences | 1 |  |
| Number of occurrences | 3 |  |
| Wants |  |  |
| 7 College - Allison | \$24,610 |  |
| Years of School | 4 |  |
| Start Year | 2018 |  |
| 7 Car / Truck | \$20,000 | Decreased \$10,000 |
| Starting | nise's retire |  |
| Years between occurrences | 5 |  |
| Ending | End of plan |  |
| Wishes |  |  |
| 3 Allison's Wedding | \$10,000 | Decreased \$40,000 |
| Starting | 2032 |  |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Plan Summary

## Save and Invest

Status
Invest

## Your Portfolio should be re-allocated

Investment Portfolio Asset Allocation

## Current



Capital Growth II


Changes Required to match Capital Growth II

| Asset Class | Increase By | Decrease By |
| :--- | ---: | ---: |
| Cash \& Cash Alternatives |  | $-\$ 614,377$ |
| Short Term Bonds |  | $-\$ 371,739$ |
| Intermediate Term Bonds |  | $-\$ 60,893$ |
| Large Cap Value Stocks | $\$ 672,406$ |  |
| Large Cap Growth Stocks | $\$ 435,087$ |  |
| Mid Cap Stocks |  | $-\$ 663,734$ |
| Small Cap Stocks | $\$ 227,452$ |  |
| International Developed Stocks |  | $\$ 296,650$ |
|  | $\$ 79,148$ |  |
|  | International Emerging Stocks |  |
|  | Total : | $\mathbf{\$ 1 , 7 1 0 , 7 4 3}$ |

Goal Funding and Investment Strategies
Retirement Cash Reserve - In 2030, at Retirement, fund your Retirement Cash Reserve with $\$ 132,634$. Increase the amount of Cash already set-aside in your Retirement Cash Reserve from $\$ 0$ to $\$ 132,634$.

Aspirational Bucket - Segment funds from your investment portfolio and invest them to provide for purposes like creating a legacy or to take advantage of higher-risk opportunities. Fund your Aspirational Bucket with \$0.

## Concentrated Positions

You have a Concentrated Position in the single securities as shown below. You should consider the additional risk this creates and the potential benefits (and associated costs) of diversifying these positions.

| Security Symbol | \$ Value | \% of Portfolio |
| :--- | :---: | :---: |
| CTXS | $\$ 1,156,224$ | 57 |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Plan Summary

## Social Security

## Status

Personal Information
Your Full Retirement Age (FRA) is the age that you would receive 100\% of your Primary Insurance Amount (PIA). Depending on the year you were born, your FRA is between 65-67 years old. Taking benefits before or after your FRA will decrease or increase the amount you receive, respectively.

Anthony's FRA is 67 and 0 months in 2027.
Denise's FRA is 67 and 0 months in 2032.
Your Primary Insurance Amount (PIA) is the benefit you would receive if you began benefits at your Full Retirement Age (FRA). It is calculated from the earnings on which you paid Social Security taxes, throughout your life.

Anthony's estimated annual PIA is $\$ 35,838$
Denise's estimated annual PIA is $\$ 35,270$

Other Retirement Income
If you begin taking benefits before your FRA, any earnings you make may reduce your benefits. For years before your FRA, you lose \$1 of benefits for every $\$ 2$ above the earnings limit. In the year you attain FRA, any earnings in the months before FRA will reduce benefits by $\$ 1$ for every $\$ 3$ above the earnings limit. Earnings after FRA will not reduce your benefits.

Anthony has indicated that he will start taking benefits before retirement.

Strategy Information
Anthony files a normal application at 67 in 2027.
Denise files a normal application at 67 in 2032.
Using this strategy, your household's total lifetime benefit is estimated to be $\$ 1,852,224$ in today's dollars, based upon the information you entered. For a better estimate, go to ssa.gov.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Summary of Goals and Resources

## Personal Information and Summary of Financial Goals

## Anthony and Denise Martin



See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.
Prepared for : Anthony and Denise Martin Company: Advisor Firm Name Prepared by: Advisor Name

## Personal Information and Summary of Financial Goals

## Anthony and Denise Martin

## Wishes

In 2032

## \$50,000

Base Inflation Rate (2.50\%)

Personal Information

## Anthony

Male - born 12/02/1960, age 57
Employed - \$200,000

## Denise

Female - born 04/01/1965, age 52
Employed - \$140,000
Married, US Citizens living in VA

- This section lists the Personal and Financial Goal information you provided, which will be used to create your Report. It is important that it is accurate and complete.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Expectations and Concerns

| Expectation |
| :--- |
| Anthony |
| Active Lifestyle |
| Opportunity to Help Others |
| Work by Choice |
| Start a Business |
| Denise |
| Quiet Lifestyle |
| Less Stress - Peace of Mind |
| Both Anthony and Denise |
| Time to Travel |
| Time with Friends \& Family |


| Owner | Concern |
| :--- | :--- |
| High <br> Joint | Not having a paycheck <br> anymore |
| Medium Running out of money Consider strategies that create a regular <br> source of income. <br> Joint Being bored If your plan is in the Confidence Zone, <br> there's less reason to worry. <br> Joint A good plan could allow you to have the <br> money for new Goals to keep you busy and <br> engaged.  <br> Low Suffering investment losses Find out if you can meet your Goals with <br> less risk. <br> Joint Parents needing care You can include a Goal for the cost of care <br> for your parents and see its impact on your <br> lifestyle. |  |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Current Financial Goals Graph

This graph shows the annual costs for your Financial Goals, as you have specified. Because these costs will be used to create your Plan, it is important that they are accurate and complete. All amounts are in after-tax, future dollars.


See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Net Worth Summary - All Resources

This is your Net Worth Summary as of 03/08/2018. Your Net Worth is the difference between what you own (your Assets) and what you owe (your Liabilities). To get an accurate Net Worth statement, make certain all of your Assets and Liabilities are entered.


| Description | Total |
| :--- | ---: |
| Investment Assets | $\$ 500,000$ |
| Employer Retirement Plans | $\$ 1,477,666$ |
| Taxable and/or Tax-Free Accounts | $\$ 1,977,666$ |
| Total Investment Assets: |  |
| Other Assets | $\$ 452,000$ |
| Home and Personal Assets | $\$ 125,000$ |
| Cash Value Life | $\$ 50,000$ |
| Stock Options | $\$ 627,000$ |
| Total Other Assets: | $\$ 100,000$ |
|  | $\$ 100,000$ |
| Liabilities | $\$ 200,000$ |
| Personal Real Estate Loan: | $\$ 2,404,666$ |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Resources Summary



Other Assets

| Description | Owner | Current Value | Future Value | Assign to Goal |
| :--- | :--- | ---: | ---: | :--- |
| Manually Entered | Joint Survivorship | $\$ 00,000$ | $\$ 322,247$ | Not Used In Plan |
| Home | Anthony | $\$ 75,000$ |  | Not Funding Goals |
| Universal Life | Denise | $\$ 50,000$ | Not Funding Goals |  |
| Universal Life | Denise | $\$ 72,000$ | Not Funding Goals |  |
| Denise's SUV | Anthony | $\$ 80,000$ | Not Funding Goals |  |
| Anthony's Sports Car | Total of Other Assets : | $\mathbf{\$ 5 7 7 , 0 0 0}$ |  |  |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Resources Summary

Insurance Policies

| Description | Owner | Insured | Beneficiary | Annual Premium | Cash Value | Death Benefit | Premium Paid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manually Entered |  |  |  |  |  |  |  |
| Cash Value Life Insurance Policies Summary (included in Assets) |  |  |  |  |  |  |  |
| Universal Life Universal Life | Denise | Denise | Co-Client of Insured $-100 \%$ | \$2,400 | \$50,000 | \$500,000 | Until Insured Dies |
| Universal Life Universal Life | Anthony | Anthony | Estate - 100\% | \$200 | \$75,000 | \$600,000 | Until Insured Dies |
| Insurance Policies Summary (not included in Assets) |  |  |  |  |  |  |  |
| Disability Insurance Personal |  | Anthony |  |  |  |  |  |
| Disability Insurance Personal |  | Denise |  |  |  |  |  |
| LTC Insurance <br> Nursing Home Care |  | Anthony |  |  |  |  |  |
| LTC Insurance <br> Nursing Home Care |  | Denise |  |  |  |  |  |

Total Death Benefit of All Policies: $\quad \$ \mathbf{1 , 1 0 0 , 0 0 0}$

Social Security

| Description | Value |  |  | Assign to Goal |
| :---: | :---: | :---: | :---: | :---: |
| Social Security | Anthony will file a normal application at age 67. He will receive \$35,312 in retirement benefits at age 67 . |  |  | Fund All Goals |
| Social Security | Denise will file a normal application at age 67 . She will receive \$34,864 in retirement benefits at age 67 . |  |  | Fund All Goals |
| Retirement Income |  |  |  |  |
| Description | Owner | Value | Inflate? | Assign to Goal |
| Rental Income | Anthony | \$10,000 from Anthony's Retirement to End of Anthony's Plan | Yes at -1.00\% | Fund All Goals |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Resources Summary

Liabilities

| Type | Description | Owner | Outstanding Balance | Interest Rate | Monthly Payment |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Manually Entered |  |  |  |  |  |
| 1st Mortgage | 123 Cherry Main Lane | Anthony | \$100,000 | 6.50\% | \$2,000 |
| Car | Loan - SUV / Sports Car | Joint | \$100,000 | 4.00\% | \$299 |
|  |  | Outstandi | \$200,000 |  |  |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

Risk and Portfolio Information

## Risk Assessment

You chose a Risk Score of 67.

## Appropriate Portfolio: Capital Growth II

Percentage Stock: 91\%
Average Return: 7.10\%


Bond: 9\%
Stock: $91 \%$

Great Recession Return Loss for this Portfolio

If this loss would cause you to sell your investments, you should select a lower score. Don't go past your Breaking Point.

During the Great Recession Return (November 2007 - February 2009) this portfolio had a loss of:

## -45\%

If you invest $\$ 1,977,666$ in this portfolio and the same loss occurred again, you would lose:
-\$889,151

Risk Score Chart for Ages Between 50 to 64 Your Risk Tolerance is Higher Than Average when compared to others in your age group


See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Results

## Results - Current and Recommended

| Results |
| :--- |
| Estimated \% of Goals Funded |
| Likelihood of Funding All Goals |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Results - Current and Recommended

|  | Current Scenario | Recommended Plan | Changes In Value |
| :---: | :---: | :---: | :---: |
| Goals |  |  |  |
| Needs |  |  |  |
| Retirement - Basic Living Expense <br> Both Retired <br> Anthony Retired and Denise Employed <br> Denise Alone Retired | $\begin{gathered} \$ 95,000 \\ \$ 0 \\ \$ 80,000 \end{gathered}$ | $\begin{gathered} \$ 100,000 \\ \$ 0 \\ \$ 50,000 \end{gathered}$ | Increased \$5,000 <br> Decreased \$30,000 |
| Health Care <br> Anthony Retired Before Medicare / Denise Employed Anthony Medicare / Denise Retired Before Medicare Both Medicare Denise Alone Medicare | $\begin{aligned} & \$ 1,872 \\ & \$ 8,098 \\ & \$ 12,278 \\ & \$ 6,052 \end{aligned}$ | $\begin{gathered} \$ 0 \\ \$ 0 \\ \$ 12,278 \\ \$ 6,052 \end{gathered}$ | Decreased \$1,872 <br> Decreased \$8,098 |
| Provide Care <br> Starting <br> Years between occurrences <br> Number of occurrences | $\begin{gathered} \$ 60,000 \\ 2035 \\ 1 \\ 3 \end{gathered}$ | $\begin{gathered} \$ 50,000 \\ 2035 \\ 1 \\ 3 \end{gathered}$ | Decreased \$10,000 |
| Wants <br> College - Allison Years of School Start Year | $\begin{gathered} \$ 24,610 \\ 4 \\ 2018 \end{gathered}$ | $\begin{gathered} \$ 24,610 \\ 4 \\ 2018 \end{gathered}$ |  |
| Car / Truck <br> Starting <br> Years between occurrences <br> Ending | $\$ 30,000$ <br> At Denise's retirement 5 End of plan | $\$ 20,000$ At Denise's retirement 5 End of plan | Decreased \$10,000 |
| Wishes <br> Allison's Wedding Starting | $\begin{gathered} \$ 50,000 \\ 2032 \end{gathered}$ | $\begin{gathered} \$ 10,000 \\ 2032 \end{gathered}$ | Decreased \$40,000 |
| Total Spending for Life of Plan | \$4,025,776 | \$3,240,924 | Decreased 19\% |
| \$ Savings |  |  |  |
| Total Savings This Year | \$0 | \$0 |  |
| 0 Portfolios |  |  |  |
| Allocation Before Retirement | Current | Capital Growth II | 53\% More Stock |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.
Prepared for : Anthony and Denise Martin Company: Advisor Firm Name $\quad$ Prepared by: Advisor Name
$03 / 08 / 2018$

## Results - Current and Recommended

|  | Current Scenario | Recommended Plan | Changes In Value |
| :---: | :---: | :---: | :---: |
| Percent Stock | 38\% | 91\% |  |
| Total Return | 4.72\% | 7.10\% |  |
| Standard Deviation | 7.68\% | 18.02\% |  |
| Great Recession Return 11/07-2/09 | -14\% | -45\% |  |
| Bond Bear Market Return 7/79-2/80 | 5\% | 12\% |  |
| Allocation During Retirement | Current | Capital Growth I | 44\% More Stock |
| Percent Stock | 38\% | 82\% |  |
| Total Return | 4.72\% | 6.70\% |  |
| Standard Deviation | 7.68\% | 16.26\% |  |
| Great Recession Return 11/07-2/09 | -14\% | -39\% |  |
| Bond Bear Market Return 7/79-2/80 | 5\% | 11\% |  |
| Inflation | 2.50\% | 2.50\% |  |
| Investments |  |  |  |
| Total Investment Portfolio | \$1,977,666 | \$1,977,666 |  |
| Social Security |  |  |  |
| Social Security Strategy | Current | Current |  |
| Anthony |  |  |  |
| Filing Method | Normal | Normal |  |
| Age to File Application | 67 | 67 |  |
| Age Retirement Benefits Begin | 67 | 67 |  |
| First Year Benefit | \$35,312 | \$35,838 |  |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.
Prepared for : Anthony and Denise Martin $\quad$ Company: Advisor Firm Name
$03 / 08 / 2018$

## Results - Current and Recommended

Current Scenario
Recommended Plan
Changes In Value

## Denise

| Filing Method | Normal | Normal |
| :--- | :---: | :---: |
| Age to File Application | 67 | 67 |
| Age Retirement Benefits Begin | 67 | 67 |
| First Year Benefit | $\$ 34,864$ | $\$ 35,270$ |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## What If Worksheet

This Worksheet allows you to analyze and compare the results of one or more scenarios that you created by varying the Plan assumptions.

|  | Estimated \% of Goal Funded |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Goals | Current Scenario | Recommended Plan |  | Less Risk-Spend More |  |
|  | Average Return Bad Timing | Average Return | Bad Timing | Average Return | Bad Timing |
| Needs | 98\% 92\% | 100\% | 100\% | 100\% | 98\% |
| 10 Retirement |  |  |  |  |  |
| 10 Health Care |  |  |  |  |  |
| 10 Provide Care |  |  |  |  |  |
| Wants | 100\% 96\% | 100\% | 100\% | 100\% | 100\% |
| 7 College - Allison |  |  |  |  |  |
| 7 Car / Truck |  |  |  |  |  |
| Wishes | 100\% 100\% | 100\% | 100\% | 100\% | 100\% |
| 3 Allison's Wedding |  |  |  |  |  |
| Safety Margin (Value at End of Plan) |  |  |  |  |  |
| Current dollars (in thousands) : | \$0 \$0 | \$2,858 | \$1,881 | \$945 | \$0 |
| Future dollars (in thousands) : | \$0 \$0 | \$7,867 | \$5,176 | \$2,600 | \$0 |
| Monte Carlo Results |  | Likelihood of Fun | ding All Goal |  |  |
| Your Confidence Zone: 70\% - 90\% |  <br> Probability of Success <br> Below Confidence Zone | Probability of In Confide | $\%$ <br> Success <br> ce Zone |  | $0$  <br> Success <br> ce Zone |

- Indicates different data between the Scenario in the first column and the Scenario in any other column.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## What If Worksheet

| Total Spending | \$4,025,776 | \$3,240,924 | \$3,795,284 |
| :---: | :---: | :---: | :---: |
| Key Assumptions | Current Scenario | Recommended Plan | Less Risk-Spend More |
| Stress Tests |  |  |  |
| Method(s) | Bad Timing Program Estimate Years of bad returns: $\begin{aligned} & \text { 2020: -10.64\% } \\ & \text { 2021:-2.96\% } \\ & \hline \end{aligned}$ | Bad Timing Program Estimate Years of bad returns: $\begin{aligned} & \text { 2030: -25.83\% } \\ & \text { 2031: -9.56\% } \end{aligned}$ | Bad Timing <br> Program Estimate Years of bad returns: $\begin{aligned} & \text { 2025: }-22.20 \% \\ & \text { 2026: -7.96\% } \\ & \hline \end{aligned}$ |
| Funding Order |  |  |  |
| Assets - Ignore Earmarks | No | No | No |
| Retirement Income - Ignore Earmarks | No | No | No |
| Hypothetical Average Rate of Return |  |  |  |
| Before retirement portfolio set |  | - Set 1 | - Set 1 |
| Portfolio | Current | - Cap Growth II | - Total Return II |
| Total Return | 4.72\% | 7.10\% | - 6.27\% |
| Standard Deviation | 7.68\% | 18.02\% | 14.23\% |
| Total Return Adjustment : | 0.00\% | 0.00\% | 0.00\% |
| Adjusted Real Return : | 2.22\% | - $4.60 \%$ | - 3.77\% |
| After retirement portfolio set |  | Set 1 | - Set 1 |
| Portfolio | Current | - Cap Growth I | - Balanced II |
| Total Return : | 4.72\% | 6.70\% | - $5.46 \%$ |
| Standard Deviation : | 7.68\% | - 16.26\% | - $10.59 \%$ |
| Total Return Adjustment : | 0.00\% | 0.00\% | 0.00\% |
| Adjusted Real Return | 2.22\% | - $4.20 \%$ | - $2.96 \%$ |
| Base inflation rate : | 2.50\% | 2.50\% | 2.50\% |

- Indicates different data between the Scenario in the first column and the Scenario in any other column.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## What If Worksheet

| Key Assumptions | Current Scenario | Recommended Plan | Less Risk-Spend More |
| :--- | :---: | :---: | :---: |
| Tax-Free Options |  |  |  |
| Before Retirement | No | No | No |
| Reallocate a portion of bonds to tax-free: | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ |
| Percent of bond allocation to treat as tax-free: |  |  | No |
| After Retirement | No | No | N |
| Reallocate a portion of bonds to tax-free: | $0.00 \%$ | $0.00 \%$ | $0.00 \%$ |
| Percent of bond allocation to treat as tax-free: |  |  |  |

- Indicates different data between the Scenario in the first column and the Scenario in any other column.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## What If Worksheet



## College - Allison

- Indicates different data between the Scenario in the first column and the Scenario in any other column.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.
Prepared for : Anthony and Denise Martin Company: Advisor Firm Name Prepared by: Advisor Name
$03 / 08 / 2018$

## What If Worksheet

| Key Assumptions | Current Scenario | Recommended Plan |  | Less Risk-Spend More |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Goals |  |  |  |  |  |
| Year : | 2018 |  | 2018 |  | 2018 |
| Years of Education | 4 |  | 4 |  | 4 |
| Annual Cost : | \$24,610 |  | \$24,610 |  | \$24,610 |
| Car / Truck |  |  |  |  |  |
| Year | At Denise's retirement |  | At Denise's retirement |  | At Denise's retirement |
| Cost : | \$30,000 | - | \$20,000 |  | \$30,000 |
| Is recurring | Yes |  | Yes |  | Yes |
| Years between occurrences : | 5 |  | 5 |  | 5 |
| This goal will end at End of plan. |  |  |  |  |  |
| Allison's Wedding |  |  |  |  |  |
| Year : | 2032 |  | 2032 |  | 2032 |
| Cost | \$50,000 | - | \$10,000 | - | \$10,000 |

- Indicates different data between the Scenario in the first column and the Scenario in any other column.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## What If Worksheet

| Key Assumptions | Current Scenario |  | Recommended Plan | Less Risk-Spend More |
| :---: | :---: | :---: | :---: | :---: |
| Retirement Income |  |  |  |  |
| Rental Income (Anthony) |  |  |  |  |
| Annual Income | \$10,000 |  | \$10,000 | \$10,000 |
| Start Year | Anthony's retirement |  | Anthony's retirement | Anthony's retirement |
| Select when income will end : | End of Anthony's Plan |  | End of Anthony's Plan | End of Anthony's Plan |
| Year to end retirement income |  |  |  |  |
| Social Security |  |  |  |  |
| Select Social Security Strategy | Current |  | Current | Current |
| Anthony |  |  |  |  |
| Filing Method : | Normal |  | Normal | Normal |
| Age to File Application | 67 |  | 67 | 67 |
| Age Retirement Benefits begin : | 67 |  | 67 | 67 |
| First Year Benefit | \$35,312 | - | \$35,838 | - \$35,838 |
| Denise |  |  |  |  |
| Filing Method | Normal |  | Normal | Normal |
| Age to File Application : | 67 |  | 67 | 67 |
| Age Retirement Benefits begin : | 67 |  | 67 | 67 |
| First Year Benefit : | \$34,864 | - | \$35,270 | \$34,864 |
| Reduce Benefits By | 0\% |  | 0\% | 0\% |
| Extra Savings by Tax Category |  |  |  |  |
| Anthony's Qualified |  |  | \$0 | \$0 |
| Denise's Qualified |  |  | \$0 | \$0 |
| Anthony's Roth |  |  | \$0 | \$0 |
| Denise's Roth |  |  | \$0 | \$0 |
| Anthony's Tax-Deferred |  |  | \$0 | \$0 |
| Denise's Tax-Deferred |  |  | \$0 | \$0 |
| Taxable |  |  | \$0 | \$0 |

- Indicates different data between the Scenario in the first column and the Scenario in any other column.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.
Prepared for : Anthony and Denise Martin Company: Advisor Firm Name $\quad$ Prepared by: Advisor Name
$03 / 08 / 2018$

## What If Worksheet

| Key Assumptions | Current Scenario | Recommended Plan | Less Risk-Spend More |
| :---: | :---: | :---: | :---: |
| Stock Options |  |  |  |
| Citrix Systems Inc |  |  |  |
| Include in plan: | Yes | Yes | Yes |
| Amount of cash received |  |  |  |
| 2040 | \$75,000 | \$75,000 | \$75,000 |
| Restricted Stock |  |  |  |
| Citrix Systems Inc |  |  |  |
| Include in plan : | Yes | Yes | Yes |
| Amount of cash received |  |  |  |
| 2040 | \$75,000 | \$75,000 | \$75,000 |
| Retirement Cash Reserve |  |  |  |
| Your Goal Coverage |  |  |  |
| Needs: |  | 1 | - 1 |
| Wants : |  | 1 | - 1 |
| Wishes : |  | 1 | - 1 |
| Aspirational Bucket |  |  |  |
| Include in Plan : | With Assigned Assets | With Assigned Assets | With Assigned Assets |
| Amount to Fund Aspirational Bucket : |  | \$0 | \$0 |
| Tax Options |  |  |  |
| Include Tax Penalties | Yes | Yes | Yes |
| Change Tax Rate? | No | No | No |
| Year To Change: |  |  |  |
| Change Tax Rate by this \% (+ or -) : | 0.00\% | 0.00\% | 0.00\% |

- Indicates different data between the Scenario in the first column and the Scenario in any other column.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Combined Details

## Scenario : Recommended Plan using Average Returns

These pages provide a picture of how your Investment Portfolio may hypothetically perform over the life of this Plan. The graph shows the effect on the value of your Investment Portfolio for each year. The chart shows the detailed activities that increase and decrease your Investment Portfolio value each year including the funds needed to pay for each of your Goals. Shortfalls that occur in a particular year are denoted with an ' X ' under the Goal column.

Total Portfolio Value Graph


[^0]See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Combined Details

## Scenario : Recommended Plan using Average Returns

|  |  | Beginning Portfolio Value |  |  |  |  |  |  |  | Funds Used |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event or Ages | Year | Earmarked | Fund All Goals | Additions <br> To Assets | Other Additions | Stock Opt Restricted Stock | Post Retirement Income | Investment Earnings | Taxes | All Goals | Ending Portfolio Value | Retirement Cash Reserve |
| 58/53 | 2018 | 0 | 1,977,666 | 0 | 0 | 0 | 0 | 138,667 | 35,438 | 24,610 | 2,056,285 | 0 |
| 59/54 | 2019 | 0 | 2,056,285 | 0 | 0 | 0 | 0 | 144,144 | 36,453 | 26,087 | 2,137,889 | 0 |
| 60/55 | 2020 | 0 | 2,137,889 | 0 | 0 | 0 | 0 | 149,827 | 37,478 | 27,652 | 2,222,586 | 0 |
| $61 / 56$ | 2021 | 0 | 2,222,586 | 0 | 0 | 0 | 0 | 155,723 | 38,510 | 29,311 | 2,310,487 | 0 |
| $62 / 57$ | 2022 | 0 | 2,310,487 | 0 | 0 | 0 | 0 | 164,045 | 40,305 | 0 | 2,434,227 | 0 |
| 63/58 | 2023 | 0 | 2,434,227 | 0 | 0 | 0 | 0 | 172,830 | 42,184 | 0 | 2,564,873 | 0 |
| $64 / 59$ | 2024 | 0 | 2,564,873 | 0 | 0 | 0 | 0 | 182,106 | 44,150 | 0 | 2,702,828 | 0 |
| $65 / 60$ | 2025 | 0 | 2,702,828 | 0 | 0 | 0 | 0 | 191,901 | 46,208 | 0 | 2,848,521 | 0 |
| 66/61 | 2026 | 0 | 2,848,521 | 0 | 0 | 0 | 0 | 202,245 | 48,362 | 0 | 3,002,404 | 0 |
| $67 / 62$ | 2027 | 0 | 3,002,404 | 0 | 0 | 0 | 0 | 213,171 | 50,616 | 0 | 3,164,959 | 0 |
| 68/63 | 2028 | 0 | 3,164,959 | 0 | 0 | 0 | 0 | 224,712 | 52,976 | 0 | 3,336,695 | 0 |
| 69/64 | 2029 | 0 | 3,336,695 | 0 | 0 | 0 | 0 | 236,905 | 55,445 | 0 | 3,518,156 | 0 |
| Anthony \& Denise Retire | 2030 | 0 | 3,518,156 | 0 | 0 | 0 | 57,062 | 226,830 | 31,744 | 187,528 | 3,582,775 | 132,634 |
| 71 / 66 | 2031 | 0 | 3,582,775 | 0 | 0 | 0 | 58,178 | 232,341 | 41,001 | 165,692 | 3,666,602 | 109,556 |
| 72 /67 | 2032 | 0 | 3,666,602 | 0 | 0 | 0 | 109,162 | 239,543 | 54,238 | 185,078 | 3,775,992 | 85,099 |
| $73 / 68$ | 2033 | 0 | 3,775,992 | 0 | 0 | 0 | 111,587 | 247,574 | 56,248 | 176,407 | 3,902,497 | 74,234 |
| 74/69 | 2034 | 0 | 3,902,497 | 0 | 0 | 0 | 114,075 | 255,793 | 58,334 | 182,081 | 4,031,951 | 77,654 |
| $75 / 70$ | 2035 | 0 | 4,031,951 | 0 | 0 | 0 | 116,629 | 256,869 | 63,319 | 294,491 | 4,047,640 | 187,752 |
| 76/71 | 2036 | 0 | 4,047,640 | 0 | 0 | 0 | 119,250 | 259,537 | 64,609 | 272,093 | 4,089,725 | 162,980 |
| $77 / 72$ | 2037 | 0 | 4,089,725 | 0 | 0 | 0 | 121,939 | 261,919 | 65,853 | 280,421 | 4,127,309 | 168,872 |
| 78/73 | 2038 | 0 | 4,127,309 | 0 | 0 | 0 | 124,698 | 269,467 | 68,622 | 207,126 | 4,245,726 | 93,078 |
| 79/74 | 2039 | 0 | 4,245,726 | 0 | 0 | 0 | 127,530 | 277,060 | 71,437 | 214,034 | 4,364,844 | 97,421 |
| $80 / 75$ | 2040 | 0 | 4,364,844 | 0 | 0 | 150,000 | 130,434 | 292,412 | 76,549 | 255,660 | 4,605,482 | 136,415 |
| $81 / 76$ | 2041 | 0 | 4,605,482 | 0 | 0 | 0 | 133,415 | 300,401 | 79,778 | 228,722 | 4,730,797 | 106,776 |
| $82 / 77$ | 2042 | 0 | 4,730,797 | 0 | 0 | 0 | 136,472 | 308,388 | 83,101 | 236,530 | 4,856,026 | 111,814 |
| 83/78 | 2043 | 0 | 4,856,026 | 0 | 0 | 0 | 139,609 | 316,346 | 86,588 | 244,670 | 4,980,723 | 117,111 |
| 84/79 | 2044 | 0 | 4,980,723 | 0 | 0 | 0 | 142,827 | 324,249 | 90,166 | 253,158 | 5,104,475 | 122,682 |
| $85 / 80$ | 2045 | 0 | 5,104,475 | 0 | 0 | 0 | 146,128 | 329,465 | 92,989 | 300,968 | 5,186,112 | 167,499 |
| 86/81 | 2046 | 0 | 5,186,112 | 0 | 0 | 0 | 149,515 | 337,056 | 96,604 | 271,251 | 5,304,827 | 134,713 |

x-denotes shortfal

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Combined Details

## Scenario : Recommended Plan using Average Returns

|  |  | Beginning Portfolio Value |  | Additions <br> To Assets | Other Additions | Stock Opt Restricted Stock | Post Retirement Income | Investment Earnings | Taxes | Funds Used <br> All Goals | Ending Portfolio Value | Retirement Cash Reserve |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event or Ages | Year | Earmarked | Fund All Goals |  |  |  |  |  |  |  |  |  |
| 87/82 | 2047 | 0 | 5,304,827 | 0 | 0 | 0 | 152,988 | 344,498 | 100,312 | 280,897 | 5,421,104 | 141,209 |
| 88/83 | 2048 | 0 | 5,421,104 | 0 | 0 | 0 | - 156,552 | 351,752 | 104,106 | 290,969 | 5,534,332 | 148,051 |
| 89/84 | 2049 | 0 | 5,534,332 | 0 | 0 | 0 | - 160,207 | 358,775 | 107,976 | 301,492 | 5,643,845 | 155,260 |
| 90/85 | 2050 | 0 | 5,643,845 | 0 | 0 | 0 | 163,955 | 362,589 | 110,766 | 356,564 | 5,703,059 | 206,932 |
| Anthony's Plan Ends | 2051 | 0 | 5,703,059 | 0 | 0 | 0 | D 167,801 | 368,913 | 114,345 | 323,986 | 5,801,442 | 170,867 |
| - / 87 | 2052 | 0 | 5,801,442 | 0 | 600,000 | 0 | - 82,977 | 421,041 | 127,899 | 167,262 | 6,610,299 | 91,465 |
| - / 88 | 2053 | 0 | 6,610,299 | 0 | 0 | 0 | 0 85,051 | 434,666 | 134,197 | 173,503 | 6,822,315 | 95,812 |
| - / 89 | 2054 | 0 | 6,822,315 | 0 | 0 | 0 | 87,177 | 448,485 | 140,699 | 180,035 | 7,037,244 | 100,401 |
| -/ 90 | 2055 | 0 | 7,037,244 | 0 | 0 | 0 | - 89,357 | 459,162 | 145,813 | 236,739 | 7,203,211 | 155,114 |
| -/91 | 2056 | 0 | 7,203,211 | 0 | 0 | 0 | - 91,591 | 473,226 | 152,148 | 194,032 | 7,421,848 | 110,367 |
| - / 92 | 2057 | 0 | 7,421,848 | 0 | 0 | 0 | 0 93,880 | 487,462 | 158,584 | 201,532 | 7,643,073 | 115,776 |
| Denise's Plan Ends | 2058 | 0 | 7,643,073 | 0 | 0 | 0 | 96,227 | 501,856 | 165,098 | 209,393 | 7,866,665 | 121,492 |

[^1]See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Combined Details

## Scenario : Recommended Plan using Average Returns

| Funds Used |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event or Ages | Year | Retirement | Health Care | Provide Care | College Allison | Car / Truck | Allison's Wedding | Ending Portfolio Value | Retirement Cash Reserve |
| 58/53 | 2018 | 0 | 0 | 0 | 24,610 | 0 | 0 | 2,056,285 | 0 |
| $59 / 54$ | 2019 | 0 | 0 | 0 | 26,087 | 0 | 0 | 2,137,889 | 0 |
| $60 / 55$ | 2020 | 0 | 0 | 0 | 27,652 | 0 | 0 | 2,222,586 | 0 |
| $61 / 56$ | 2021 | 0 | 0 | 0 | 29,311 | 0 | 0 | 2,310,487 | 0 |
| $62 / 57$ | 2022 | 0 | 0 | 0 | 0 | 0 | 0 | 2,434,227 | 0 |
| $63 / 58$ | 2023 | 0 | 0 | 0 | 0 | 0 | 0 | 2,564,873 | 0 |
| 64/59 | 2024 | 0 | 0 | 0 | 0 | 0 | 0 | 2,702,828 | 0 |
| $65 / 60$ | 2025 | 0 | 0 | 0 | 0 | 0 | 0 | 2,848,521 | 0 |
| 66/61 | 2026 | 0 | 0 | 0 | 0 | 0 | 0 | 3,002,404 | 0 |
| $67 / 62$ | 2027 | 0 | 0 | 0 | 0 | 0 | 0 | 3,164,959 | 0 |
| 68/63 | 2028 | 0 | 0 | 0 | 0 | 0 | 0 | 3,336,695 | 0 |
| 69 / 64 | 2029 | 0 | 0 | 0 | 0 | 0 | 0 | 3,518,156 | 0 |
| Anthony \& Denise Retire | 2030 | 134,489 | 26,142 | 0 | 0 | 26,898 | 0 | 3,582,775 | 132,634 |
| 71 / 66 | 2031 | 137,851 | 27,841 | 0 | 0 | 0 | 0 | 3,666,602 | 109,556 |
| $72 / 67$ | 2032 | 141,297 | 29,650 | 0 | 0 | 0 | 14,130 | 3,775,992 | 85,099 |
| 73/68 | 2033 | 144,830 | 31,578 | 0 | 0 | 0 | 0 | 3,902,497 | 74,234 |
| $74 / 69$ | 2034 | 148,451 | 33,630 | 0 | 0 | 0 | 0 | 4,031,951 | 77,654 |
| $75 / 70$ | 2035 | 152,162 | 35,816 | 76,081 | 0 | 30,432 | 0 | 4,047,640 | 187,752 |
| 76/71 | 2036 | 155,966 | 38,144 | 77,983 | 0 | 0 | 0 | 4,089,725 | 162,980 |
| $77 / 72$ | 2037 | 159,865 | 40,624 | 79,933 | 0 | 0 | 0 | 4,127,309 | 168,872 |
| $78 / 73$ | 2038 | 163,862 | 43,264 | 0 | 0 | 0 | 0 | 4,245,726 | 93,078 |
| 79/74 | 2039 | 167,958 | 46,076 | 0 | 0 | 0 | 0 | 4,364,844 | 97,421 |
| $80 / 75$ | 2040 | 172,157 | 49,071 | 0 | 0 | 34,431 | 0 | 4,605,482 | 136,415 |
| $81 / 76$ | 2041 | 176,461 | 52,261 | 0 | 0 | 0 | 0 | 4,730,797 | 106,776 |
| $82 / 77$ | 2042 | 180,873 | 55,658 | 0 | 0 | 0 | 0 | 4,856,026 | 111,814 |
| 83/78 | 2043 | 185,394 | 59,276 | 0 | 0 | 0 | 0 | 4,980,723 | 117,111 |
| 84/79 | 2044 | 190,029 | 63,129 | 0 | 0 | 0 | 0 | 5,104,475 | 122,682 |
| 85/80 | 2045 | 194,780 | 67,232 | 0 | 0 | 38,956 | 0 | 5,186,112 | 167,499 |

x - denotes shortfall

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Combined Details

## Scenario : Recommended Plan using Average Returns

| Funds Used |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event or Ages | Year | Retirement | Health Care | Provide Care | College Allison | Car / Truck | Allison's Wedding | Ending Portfolio Value | Retirement Cash Reserve |
| $86 / 81$ | 2046 | 199,650 | 71,602 | 0 | 0 | 0 | 0 | 5,304,827 | 134,713 |
| $87 / 82$ | 2047 | 204,641 | 76,256 | 0 | 0 | 0 | 0 | 5,421,104 | 141,209 |
| $88 / 83$ | 2048 | 209,757 | 81,213 | 0 | 0 | 0 | 0 | 5,534,332 | 148,051 |
| 89/84 | 2049 | 215,001 | 86,492 | 0 | 0 | 0 | 0 | 5,643,845 | 155,260 |
| 90/85 | 2050 | 220,376 | 92,113 | 0 | 0 | 44,075 | 0 | 5,703,059 | 206,932 |
| Anthony's Plan Ends | 2051 | 225,885 | 98,101 | 0 | 0 | 0 | 0 | 5,801,442 | 170,867 |
| -/ 87 | 2052 | 115,766 | 51,496 | 0 | 0 | 0 | 0 | 6,610,299 | 91,465 |
| - / 88 | 2053 | 118,660 | 54,843 | 0 | 0 | 0 | 0 | 6,822,315 | 95,812 |
| -/ 89 | 2054 | 121,627 | 58,408 | 0 | 0 | 0 | 0 | 7,037,244 | 100,401 |
| -/90 | 2055 | 124,667 | 62,204 | 0 | 0 | 49,867 | 0 | 7,203,211 | 155,114 |
| -/91 | 2056 | 127,784 | 66,248 | 0 | 0 | 0 | 0 | 7,421,848 | 110,367 |
| - / 92 | 2057 | 130,979 | 70,554 | 0 | 0 | 0 | 0 | 7,643,073 | 115,776 |
| Denise's Plan Ends | 2058 | 134,253 | 75,140 | 0 | 0 | 0 | 0 | 7,866,665 | 121,492 |

[^2]See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Combined Details

## Notes

- Calculations are based on a "Rolling Year" rather than a Calendar Year. The current date begins the 365 -day "Rolling Year".
- Additions and withdrawals occur at the beginning of the year.
- Other Additions come from items entered in the Other Assets section and any applicable proceeds from insurance policies.
- Stock Options and Restricted Stock values are after-tax.
- Strategy Income is based on the particulars of the Goal Strategies selected. Strategy Income from immediate annuities, $72(\mathrm{t})$ distributions, and variable annuities with a guaranteed minimum withdrawal benefit (GMWB) is pre-tax. Strategy Income from Net Unrealized Appreciation (NUA) is after-tax.
- Post Retirement Income includes the following: Social Security, pension, annuity, rental property, royalty, alimony, part-time employment, trust, and any other retirement income as entered in the Plan.
- When married, if either Social Security Program Estimate or Use a Better Estimate of Annual Benefits is selected for a participant, the program will default to the greater of the selected benefit or the age adjusted spousal benefit, which is based on the other participant's benefit.
- Investment Earnings are calculated on all assets after any withdrawals for 'Goal Expense', 'Taxes on Withdrawals' and 'Tax Penalties' are subtracted.
- The taxes column is a sum of (1) taxes on retirement income, (2) taxes on strategy income, (3) taxes on withdrawals from qualified assets for Required Minimum Distributions, (4) taxes on withdrawals from taxable assets' untaxed gain used to fund Goals in that year, (5) taxes on withdrawals from tax-deferred or qualified assets used to fund goals in that year, and (6) taxes on the investment earnings of taxable assets. Tax rates used are detailed in the Tax and Inflation Options page. (Please note, the Taxes column does not include any taxes owed from the exercise of Stock Options or the vesting of Restricted Stock.)
- Tax Penalties can occur when Qualified and Tax-Deferred Assets are used prior to age $591 / 2$. If there is a value in this column, it illustrates that you are using your assets in this Plan in a manner that may incur tax penalties. Generally, it is better to avoid tax penalties whenever possible.
- These calculations do not incorporate penalties associated with use of 529 Plan withdrawals for non-qualified expenses.
- Funds for each Goal Expense are first used from Earmarked Assets. If sufficient funds are not available from Earmarked Assets, Fund All Goals Assets will be used to fund the remaining portion of the Goal Expense, if available in that year.
- All funds needed for a Goal must be available in the year the Goal occurs. Funds from Earmarked Assets that become available after the goal year(s) have passed are not included in the funding of that Goal, and accumulate until the end of the Plan.
- When married, ownership of qualified assets is assumed to roll over to the surviving co-client at the death of the original owner. It is also assumed the surviving co-client inherits all assets of the original owner.
- The Retirement Cash Reserve is the total funding amount for the Cash Reserve at the beginning of each year. The Retirement Cash Reserve is funded from the Earmarked and Fund All Goals columns, and the Cash Reserve amount is included in both the Beginning and Ending Portfolio Values.


## Worksheet Detail - Allocation Comparison

## Scenario: Recommended Plan

These charts compare your Current Portfolio with the Target Portfolio you selected and show the allocation changes for you to consider.


Portfolio Comparison with Allocation Changes

| Current Amount | \% of Total | Asset Class | \% of Total | Target Amount | Increase / Decrease |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$614,377 | 31\% | - Cash \& Cash Alternatives | 0\% | \$0 | -\$614,377 |
| \$470,622 | 24\% | - Short Term Bonds | 5\% | \$98,883 | -\$371,739 |
| \$140,000 | 7\% | $\square$ Intermediate Term Bonds | 4\% | \$79,107 | -\$60,893 |
| \$0 | 0\% | - Long Term Bonds | 0\% | \$0 | \$0 |
| \$0 | 0\% | - Large Cap Value Stocks | 34\% | \$672,406 | \$672,406 |
| \$0 | 0\% | - Large Cap Growth Stocks | 22\% | \$435,087 | \$435,087 |
| \$663,734 | 34\% | - Mid Cap Stocks | 0\% | \$0 | -\$663,734 |
| \$29,644 | 1\% | - Small Cap Stocks | 13\% | \$257,097 | \$227,452 |
| \$0 | 0\% | $\square$ International Developed Stocks | 15\% | \$296,650 | \$296,650 |
| \$59,288 | 3\% | - International Emerging Stocks | 7\% | \$138,437 | \$79,148 |
| \$0 | 0\% | - Unclassified | 0\% | \$0 | \$0 |
| \$1,977,666 |  |  |  | \$1,977,666 | \$0 |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Bear Market Test

## Bear Market Test for Recommended Plan

| Likelihood of Reaching Goals After Loss of 45\% - Using All Assets to Fund Goals by Importance |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Needs Only | Needs \& Wants Only | Needs, Wants, \& Wishes <br> Probability of Success <br> Below Confidence Zone |
| Goals |  |  |  |
| Needs |  |  |  |
| 10 - Retirement - Basic Living Expense | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 10 - Health Care | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| 10 - Provide Care | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Wants |  |  |  |
| 7 - College - Allison |  | $\checkmark$ | $\checkmark$ |
| 7 - Car / Truck |  | $\checkmark$ | $\checkmark$ |
| Wishes |  |  |  |
| 3 - Allison's Wedding |  |  | $\checkmark$ |
| This test assumes your investment allocation matches the Capital Growth II portfolio. If your investments suffered a loss of $45 \%$ this year, your portfolio value would be reduced by $\$ 889,950$. This is the approximate loss sustained by a portfolio with a similar percentage of stocks, bonds, cash, and alternative during the Great Recession, which lasted from November 2007 through February 2009. These results show the likelihood you would be able to fund your Needs, Wants and Wishes after experiencing this loss. |  |  |  |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Concentrated Position Test

## Concentrated Position Test for Recommended Plan

## Are You Taking a Greater Risk Than You Realize?

When you have over 10\% of your portfolio invested in single securities (i.e. stocks, including restricted stock and stock options, or bonds), it is treated in this analysis as a Concentrated Position. The information you provided indicates you have a Concentrated Position, as shown below.

Holding a Concentrated Position subjects you to investment risk that is not reflected in the volatility assumptions used in your Plan. While the returns for a well-diversified portfolio will usually move up and down with the economy and market in general, your investment in any single stock or bond could suddenly lose most, or even all, of its value, often with little or no warning, due to factors unique to that specific security. The purpose of this analysis is to demonstrate what it would mean to your Plan if a security in which you have a Concentrated Position suddenly lost $50 \%$ or $100 \%$ of its value. Could you still attain your Goals, or are you putting your future at risk?

While included in the Concentrated Position, values entered as a cash receipt schedule are considered to have lost all value and are excluded from these results.
You have $\$ 1,156,224$ invested in CTXS. If it suffered a major loss, how would it affect the Probability of Success for your Goals?
Results after 50\% Loss

## Additional Employment Risk

If you have a Concentrated Position in the stock of the company where you are employed, you have even more risk. If your employer gets into trouble, not only will the value of your stock fall, you also could lose your source of income.

Additional Concentration
Individual securities positions held within mutual funds or variable annuity subaccounts are not considered in this analysis. If you own mutual funds or subaccounts containing this security, your concentrated position and risk of loss are higher than indicated in this analysis.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Risk/Reward

Risk / Reward for Recommended Plan

| Risk Based Portfolio | Portfolio used in Recommended Plan | Both before and during Retirement with same portfolio | Results |  | Bear Market Loss |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Probability of Success | Safety Margin (Current Dollars) | Great Recession Return | Bond Bear Market Return |
|  |  | Custom | 90\% | \$722,840 | -4\% | -1\% |
|  |  | Capital Preservation I | 92\% | \$736,914 | -4\% | -2\% |
|  |  | Current | 90\% | \$957,377 | -14\% | 5\% |
|  |  | Capital Preservation II | 91\% | \$1,026,238 | -10\% | 1\% |
|  |  | Balanced I | 91\% | \$1,206,909 | -15\% | 2\% |
|  |  | Balanced II | 90\% | \$1,473,858 | -21\% | 4\% |
|  |  | Total Return I | 89\% | \$1,768,112 | -26\% | 6\% |
|  |  | Total Return II | 87\% | \$2,214,320 | -33\% | 9\% |
|  |  | Capital Growth I | 85\% | \$2,687,190 | -39\% | 11\% |
|  | $\longrightarrow$ | Capital Growth II/Capital Growth I | 83\% | \$2,858,329 | -45\%/-39\% | 12\%/11\% |
| $\longrightarrow$ |  | Capital Growth II | 83\% | \$3,178,112 | -45\% | 12\% |
|  |  | Equity Growth | 81\% | \$3,686,416 | -51\% | 15\% |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Risk/Reward

Risk / Reward for Recommended Plan


See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Social Security Analysis

Social Security Analysis for Recommended Plan

| Social Security Strategy | Selected Strategy | As Soon As Possible | At Retirement | At FRA | At Age 70 | Anthony begins at age 70 and Denise begins at FRA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Start age |  |  |  |  |  |  |
| Anthony | 67 | 62 | 70 | 67 | 70 | 70 |
| Denise | 67 | 62 | 65 | 67 | 70 | 67 |
| First year benefit in current dollars |  |  |  |  |  |  |
| Anthony | \$35,838 | \$0 | \$44,439 | \$35,838 | \$44,439 | \$44,439 |
| Denise | \$35,270 | \$0 | \$30,568 | \$35,270 | \$43,735 | \$35,270 |
| Total lifetime benefit in current dollars | \$1,852,224 | \$1,345,935 | \$1,961,223 | \$1,852,224 | \$2,032,235 | \$1,994,142 |
| Probability of success | 83\% | 76\% | 87\% | 83\% | 89\% | 88\% |
| Break Even Point |  |  |  |  |  |  |
| Anthony | 67 | N/A | 72 | 67 | 77 | 74 |
| Denise | 62 | N/A | 67 | 62 | 72 | 69 |

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.

## Worksheet Detail - Social Security Analysis

## Social Security Analysis for Recommended Plan

## Notes

## Selected Strategy:

This is the strategy you selected

## At FRA:

You apply for and begin retirement benefits at your Full Retirement Age (FRA), which is determined by your date of birth. If the retirement age you specified is after your FRA, we assume you will begin benefits at FRA, and we will adjust the benefit for inflation until your retirement age.

## At Retirement:

You apply for and begin retirement benefits at the retirement age shown. The benefit is automatically adjusted to account for excess earnings from part-time work and/or taking benefits prior to your FRA, if either is applicable.

## As soon as possible:

You apply for and begin benefits at the later of your current age or age 62. The benefit is automatically adjusted to account for excess earnings from part-time work, if applicable, and taking benefits prior to your FRA. If you are age 62 or older, this option is not available.

## At age 70:

You apply for and begin benefits at age 70
(Higher Wage Earner) begins at age $\mathbf{7 0}$ and (Lower Wage Earner) begins at FRA:
This strategy is available only if you are married. The higher wage earner applies for and begins benefits at age 70. The lower wage earner applies for and begins benefits at his/her FRA. The higher/lower wage earners are determined based on the employment incomes you specified.

## (Higher Wage Earner) files/suspends and (Lower Wage Earner) restricted application:

This strategy is available only if you are married and assumes that you filed for and suspended your benefits prior to April 30, 2016 and your spouse reached age 62 by January 1, 2016. The higher wage earner applies for and suspends taking benefits until age 70. The higher wage earner can file at or after his/her FRA, at which time the spouse (the lower wage earner) files for and takes spousal benefits. The spouse then files for and begins his/her own benefit at age 70, at the higher benefit amount.

The lower wage earner makes a restricted application at his/her FRA. Restricted application allows the account holder to apply only for the "spousal benefit" s/he would be due under dual entitlement rules. At any age beyond his/her FRA, the lower wage earner can apply for and receive benefits based on his/her own work history.

After April 30, 2016, you (or your spouse) can still file and suspend your benefits upon reaching your FRA; but this strategy (that allowed your spouse to receive spousal benefits for the same period that the benefits are suspended ) has been discontinued by the Social Security Administration.

## (Lower Wage Earner) files/suspends and (Higher Wage Earner) restricted application:

This strategy is available only if you are married and assumes that you filed for and suspended your benefits prior to April 30, 2016 and your spouse reached age 62 by January 1, 2016. The lower wage earner applies for and suspends taking benefits until age 70. The lower wage earner can file at or after his/her FRA, at which time the spouse (the higher wage earner) files for and takes spousal benefits. The spouse then files for and begins his/her own benefit at age 70, at the higher benefit amount.
The higher wage earner makes a restricted application at his/her FRA. Restricted application allows the account holder to apply only for the "spousal benefit" s/he would be due under dual entitlement rules. At any age beyond his/her FRA, the higher wage earner can apply for and receive benefits based on his/her own work history.
After April 30, 2016, you (or your spouse) can still file and suspend your benefits upon reaching your FRA; but this strategy (that allowed your spouse to receive spousal benefits for the same period that the benefits are suspended) has been discontinued by the Social Security Administration.

## Maximized Benefits:

This is the strategy that provides the highest estimate of lifetime Social Security income, assuming you live to the age(s) shown on the Detailed Results page.

## Total Lifetime Benefit:

The total estimate of benefits you and your co-client, if applicable, would receive in your lifetime, assuming you live to the age(s) shown on the Detailed Results page. This amount is in current (non-inflated) dollars.

## Break Even Point:

The age(s) at which this strategy would provide benefits equivalent to the "As Soon As Possible" strategy. If you live longer than the "break even" age for a strategy, your total lifetime benefits using that strategy would be greater than the lifetime benefits of the "As Soon As Possible" strategy. If you are older than age 62 and the "As Soon As Possible" strategy is not shown, the break even comparison uses the strategy that begins at the earliest age(s) as the baseline for comparison.

See Important Disclosure Information section in this Report for explanations of assumptions, limitations, methodologies, and a glossary.


[^0]:    $x$ - denotes shortfall

[^1]:    $x$ - denotes shortfall

[^2]:    $x$ - denotes shortfall

