Motifplanning

REPORT PREPARED FOR

Melody Woodstock & Mike Woodstock

by Spenser Liszt, CFP® Motif Planning

Generated on 11/15/2024

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Important Information

This report is intended to provide you with an analysis of your financial plan. It is based on the data and assumptions provided by you and your financial professional including but not limited to asset expected returns, volatility, and inflation assumptions. Detailed information regarding assumptions can be found on the disclosure page of this report.

The report shows comparisons of your current plan and a proposed plan. The proposed plan is a recommendation formulated by your financial professional. The report also shows comparisons of your current asset allocation and a proposed asset allocation. The proposed asset allocation is the recommendation formulated by your financial professional.

The report shows the Probability of Success of your plan using a Monte Carlo simulation calculated by running the projection 1,000 separate times. Some sequences of returns used in the Monte Carlo simulation will give you better results, and some will give you worse results. These multiple trials provide a range of possible results. RightCapital considers a trial to be "successful" if, at the end of your planning horizon, your invested assets are greater than zero. The percentage of trials that were successful is the Probability of Success of your plan, with all its underlying assumptions. Detailed disclosure regarding the calculations can be found on the disclosure page of this report.

Snapshot

Statement of Financial Purpose

To spend time enjoying music with loved ones while supporting our daughter and traveling the world.

Values

Melody - Creativity, empathy, security Mike - Family, wisdom, patience

Balance Sheet	
Bank	\$45,000
Invested assets	\$230,655
Real estate assets	\$0
Life insurance cash value	\$0
Other assets	\$0
Credit cards	\$12,500
Mortgages	\$0
Home equities	\$0
Student loans	\$155,000
Other debts	\$14,500
Net worth	\$93,655

Strengths

High dual income and frugal spending.



17.7% Savings rate

Challenges

High cost-of-living in NYC and getting insurance as a self-employed person.

Priorities

Pay down student debt. Start a family (first child due next year) Increase savings for the future Purchase first home in 4 years

Opportunities

Early financial independence and advantageous savings accounts are available to us.

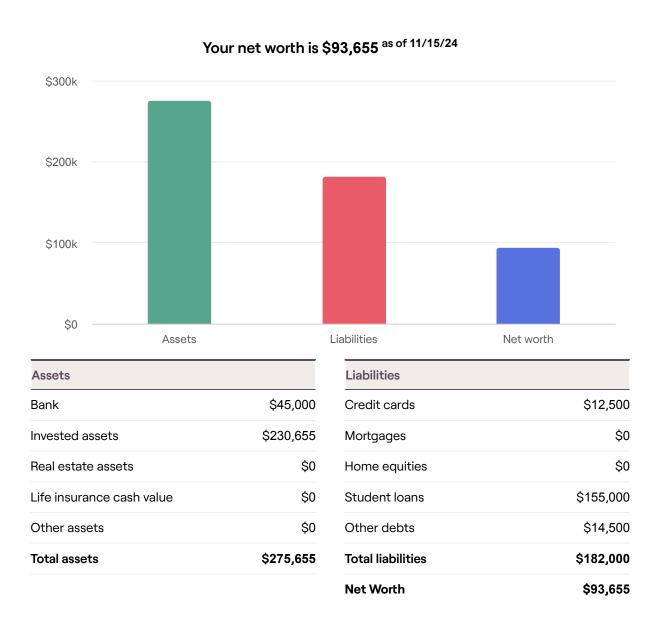
Threats

Melody's fluctuating income and our high interest credit cards and student loans.

Tasks (Overdue: 0 Upcoming: 20)			
Due date	Assigned to	Task	
12/15/2024	Mike Woodstock	Upload 2 most recent pay stubs to the vault.	
12/15/2024	Melody Woodstock	Upload recent royalty statement to the vault.	
12/15/2024	Melody Woodstock	Update your HSA bank link in RightCapital. (Profile - Net Worth)	

Balance Sheet

Just like any well-run business, your personal balance sheet should always be in check. Your net worth is the difference between your assets and your liabilities. Assets are everything you own such as your home and investments, and liabilities are everything you owe such as the balance on your mortgage and other debt.

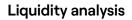


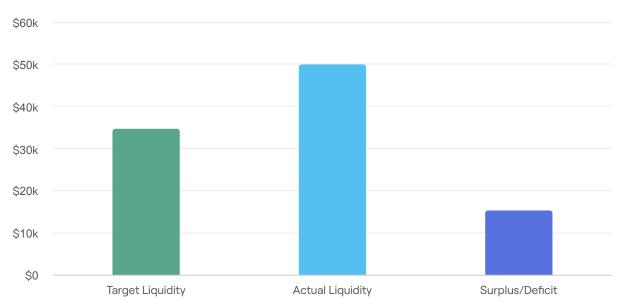
Balance Sheet Details

Description	Melody	Mike	Joint	Total
Assets				
Cash				
Joint Checking Account	\$5,000			\$5,000
Joint Savings Account			\$40,000	\$40,000
Total Cash	\$5,000	\$0	\$40,000	\$45,000
Invested Assets				
Non-qualified				
Joint Brokerage Account			\$62,645	\$62,645
Qualified				
Mike's 401(k)		\$73,000		\$73,000
Melody's Solo 401(k)	\$95,000			\$95,000
Melody's HSA	\$10			\$10
Total Invested Assets	\$95,010	\$73,000	\$62,645	\$230,655
Total Assets	\$100,010	\$73,000	\$102,645	\$275,655
Liabilities				
Melody's Card	\$9,000			\$9,000
Mike's Card		\$3,500		\$3,500
Melody's Car Loan	\$14,500			\$14,500
Melody's Student Loan 1	\$30,000			\$30,000
Melody's Student Loan 2	\$20,000			\$20,000
Melody's Student Loan 3	\$40,000			\$40,000
Mike's Student Loans		\$65,000		\$65,000
Total Liabilities	\$113,500	\$68,500	\$0	\$182,000
Net Worth				
Total Net Worth	(\$13,490)	\$4,500	\$102,645	\$93,655

Liquidity

If a job loss or other financial hardship arises, a liquid emergency fund can help pay bills without dipping into savings or using high interest credit or loans. Your emergency fund should include easily accessible funds like cash and money market funds.





Covered expenses

Current monthly expenses	\$11,549
Proposed expense buffer	\$0
Total covered expenses	\$11,549

Liquidity target

Liquidity target 3 months of covered expenses, \$34,647

Liquidity Details

Total monthly expenses	\$11,549
Other expense	\$1,250
Rental and vacation home	\$0
Insurance premium	\$83
Health care	\$0
Debt	\$2,199
Housing	\$3,017
Living expense	\$5,000
Current monthly expenses	

Current liquidity	
Joint Checking Account	\$5,000
Joint Savings Account	\$40,000
Joint Brokerage Account	\$5,000
Total current liquidity	\$50,000

Tasks

Due Date	Assigned to	Task
2024-12-15	Mike Woodstock	① Upload 2 most recent pay stubs to the vault.
2024-12-15	Melody Woodstock	Upload recent royalty statement to the vault.
2024-12-15	Melody Woodstock	Update your HSA bank link in RightCapital. (Profile - Ne Worth)
2024-12-15	Melody Woodstock	Increase Solo 401(k) employee contribution to \$10,500 as Roth.
2024-12-15	Melody Woodstock & Mik Woodstock	(e) Begin saving \$6,000 per year into Harmony's 529 plan.
2024-12-15	Melody Woodstock & Mik Woodstock	Begin tracking dependent care expenses once Harmony is born.
2024-12-15	Melody Woodstock & Mik Woodstock	Get a \$1,000,000 umbrella liability policy and bundle with renters and auto policy.
2024-12-15	Melody Woodstock & Mik Woodstock	Get quotes for \$1,000 and \$2,000 auto insurance deductibles.
2024-12-15	Melody Woodstock & Mik Woodstock	(e) Increase auto insurance medical payments to \$5,000.
2024-12-15	Melody Woodstock	① Add Mike to Checking account (1451) as joint owner.
2024-12-15	Melody Woodstock	Add Mike as beneficiary of your Solo 401(k).
2024-12-15	Mike Woodstock	! Increase 401(k) contributions to \$17,640 (10% of salary as Roth.
2024-12-15	Mike Woodstock	Sign up for dependent care FSA and set up the maximum contribution of \$5,000.
2024-12-15	Mike Woodstock	Add Transfer on Death (TOD) to joint brokerage account.
2024-12-15	Mike Woodstock	Get a quote for independent disability coverage of \$1,000/mo.
2024-12-15	Mike Woodstock	Change 401(k) and group life insurance beneficiary to Melody.
2025-01-01	Mike Woodstock	• Increase pay stub withholding to 15%.
2025-01-15	Melody Woodstock	Set aside \$7,000 quarterly into a high-yield savings account for estimated tax payments.

Due Date	Assigned to	Task
2025-01-15	Mike Woodstock	Contribute the maximum of \$7,000 into after-tax IRA then convert to Roth IRA.
2025-05-01	Melody Woodstock & Mike Woodstock	Switch Harmony's 529 plan fund beneficiary to her once she has a Social Security card.

Asset Allocation

Current allocation

All accounts

77% / 23%

Equity / Fixed Income

Annual return: 9% Standard deviation: 13.6%

Target allocation

Dimensional ETF 80/20

56.2%

4.2%

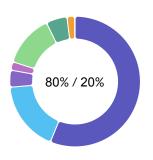
2.1%

12.9%

5.2%

1.9%

0.1%



Equity / Fixed Income

Annual return: 9% Standard deviation: 13.9%

To balance back to your target portfolio:

U.S. Equities	Sell	\$33,214	U.S. Bonds	Sell	\$6,689
International Equities	Buy	\$30,677	International Bonds	Buy	\$3,460
Emerging Markets	Buy	\$7,381	Cash	Sell	\$4,844
Real Estate	Buy	\$3,229	Other	Sell	\$0

70.6% • U.S. Equities

0.7% • Real Estate

15.8% • U.S. Bonds

0.1% Other

Cash

4%

International Equities 17.4%

Emerging Markets

International Bonds

This page shows a need to increase or decrease the amounts currently represented in these asset classes of the current portfolio.

Returns presented are calculated using historical return data of indices, which serve as proxies for their respective asset classes. They are not returns of actual investments and do not include fees or operating expenses. These indices are unmanaged and the returns are shown for illustrative purposes. Please refer to sections 5 and 8.4 of the disclosure section for more information.

Asset Allocation Details

Category	Asset Class	Current	Target	
	Large Growth	32.2%	18%	
II.C. Faccition	Large Value	15.7%	19.6%	
U.S. Equities	Mid Cap	21.4%	13%	
	Small Cap	1.3%	5.6%	
International Equities	International Equities	4.1%	17.4%	
Emerging Markets	Emerging Markets	1%	4.2%	
Real Estate	Real Estate	0.7%	2.1%	
	Government	8.2%	4.1%	
	Municipal	0%	0%	
U.S. Bonds	Corporate	7.6%	8.8%	
	High Yield	0%	0%	
International Bonds	International Bonds	3.7%	5.2%	
Cash	Cash	4%	1.9%	
Other	Other	0.1%	0.1%	

Please refer to sections 5 and 8.4 of the disclosure section for more information.

Equity Sector and Style

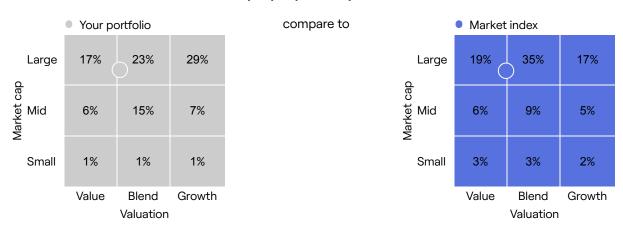
Equity investments can be categorized by sector. They are also each assigned a style based on their market cap and valuation. It is important to construct a well-diversified equity portfolio that balances risk with return, while meeting your specific financial goals. Sector and Style data is provided by Morningstar.





Amongst the equity sector, you are most **overweight in Consumer Defensive and underweight Technology**.

Equity style comparison



Amongst the equity styles, you are most **overweight in Large Growth and most underweight in Large Blend**.

These broad investment categories are not specific securities, funds, or investment products. The assumed rates of return of these broad categories are based on the return of indices. Please refer to section 8.4 of the disclosure section for more information.

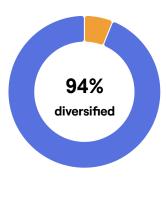
^{*} Broad market index refers to the Vanguard Total Stock Market Index.

Concentrated Position

A portfolio that is too heavy in just one security poses a substantial downside risk. This is often defined as "putting all your eggs in one basket." A concentrated position is identified as an individual stock that exceeds a certain percentage of the entire portfolio.

Diversification

Concentrated position summary





Concentrated position

Other

Your concentration threshold is 5% of the total portfolio.

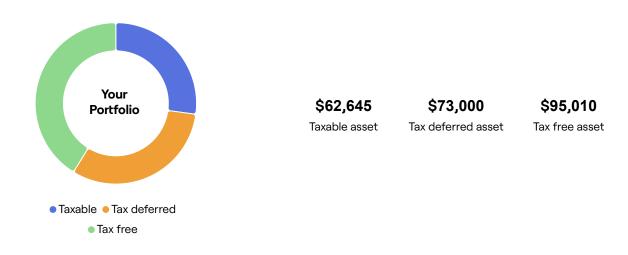
To remove concentrated position

Consider liquidating \$2,556 of CLX from Joint Brokerage Account account.

The transaction cost of liquidation is not included in the analysis. The liquidation will also result in the loss of future earnings.

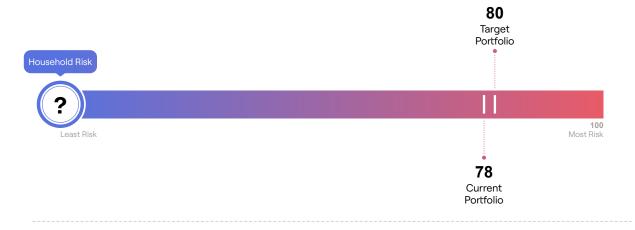
Tax Allocation

Tax deferred assets include 401(k)/403(b), IRAs and other tax deferred accounts. Tax free assets include Roth 401(k), Roth IRA, 529, HSA and other tax free accounts. The taxability of the accounts above are based on a variety of factors. Please consult a qualified tax professional to discuss your individual tax situation.

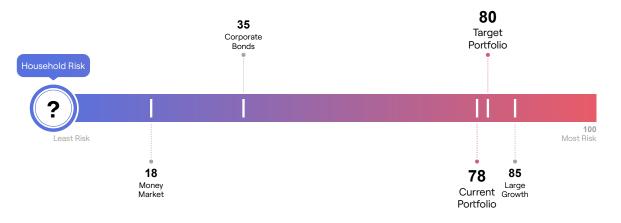


Risk Tolerance Summary

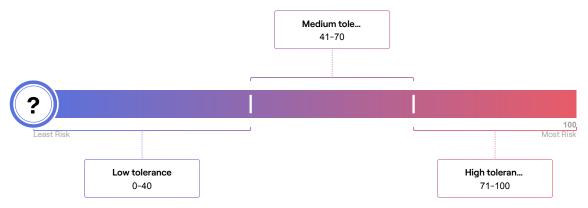
Risk summary



Risk comparison



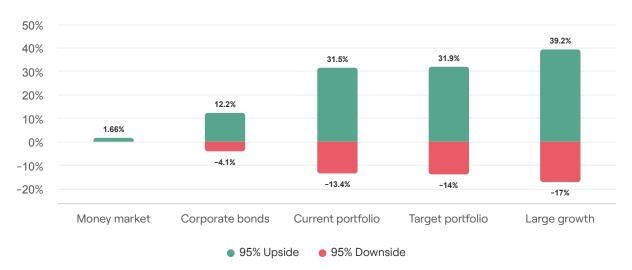
Household risk classification



The risk score ranges from 1-100, where 1 is low risk and 100 is high risk. Your advisor has evaluated your household risk score to be null.

Risk Tolerance Analysis

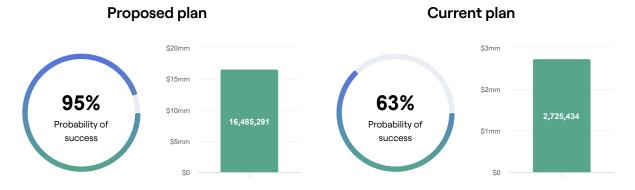
Potential annual range of returns



In 95% of hypothetical scenarios, annual returns are expected to be higher than the downside value. In 95% of hypothetical scenarios, annual returns are expected to be lower than the upside value. There is a 10% probability that returns will fall outside of the range. The potential annual range of returns is calculated using statistical formulas that use historical return data of indices, which serve as proxies for their respective asset classes. They are not returns of actual investments, do not include fees or operating expenses, and are not guarantees of future results. Please refer to sections 5 and 8.4 of the disclosure section for more information.

Monte Carlo Analysis

Use of a detailed retirement analysis tool is important to help determine whether you are on track for a successful retirement. Monte Carlo simulations, stress tests, and viewing specific scenarios can help you evaluate your retirement plans and see the impact of potential changes.



Asset simulation results - Proposed plan



This section of the report displays the results of Monte Carlo simulations run on the current and proposed plans. The results are derived from 1000 simulations and the specified retirement cash flows. The chart of probability of success represents the overall likelihood of success in both the current and proposed plan.

Retirement Analysis Action Items

	Proposed plan	Current plan
Financial goals		
Melody's retirement age	65	65
Melody's retirement healthcare cost	\$6,092	\$6,092
Melody's LTC cost	\$68,640	\$68,640
Melody's LTC duration	2	2
Melody's planning horizon	100	100
Mike's retirement age	55	50
Mike's retirement healthcare cost	\$6,092	\$6,092
Mike's LTC cost	\$68,640	\$68,640
Mike's LTC duration	2	2
Mike's planning horizon	100	100
Retirement Monthly Expense	\$7,000	\$7,000
Harmony's College Goal	\$28,840	\$28,840
Melody's Car Goal	\$25,000	\$25,000
Joint Vacation Goal	\$7,000	\$7,000
Income		
Melody's Self-employment Income	\$105,000	\$105,000
Melody's Royalty Income	\$25,000	\$25,000
Mike's Salary	\$105,000	\$105,000
Mike's Bonus	20%	20%
Savings		
Melody's Roth Solo 401(k)	10%	5%
Mike's 401(k)	10%	8%
Joint Taxable	\$10,000	\$10,000
Melody's HSA	\$3,850	\$0
Harmony's 529 Plan	\$6,000	\$0
Melody's Backdoor Roth IRA	Max	\$0

	Proposed plan	Current plan
Mike's Backdoor Roth IRA	Max	\$0
Expenses		
Pre-retirement Living Expenses	\$5,000	\$5,000
Strategies		
Asset allocation	Dimensional ETF 80/20	Current allocation
Annuity allocation	Current allocation	Current allocation
Social Security	Age 70	Current strategy
Melody Woodstock	Age 70	Full retirement age
Mike Woodstock	Age 70	Full retirement age
Debt strategy	Debt proposal	Current payments
Student loan strategy	Student loan proposal	Current payments
Tax strategy	Tax proposal	Current strategy
Education strategy	Education proposal	Current strategy
Income strategy	\$0	Select an account
AUM fees	0%	0%
Retirement Spending	Inflation Adjusted	Inflation Adjusted
Primary home relocations		
First Home Purchase	2027	2027
Insurance		
Mike's Group Life Insurance	Included	Included

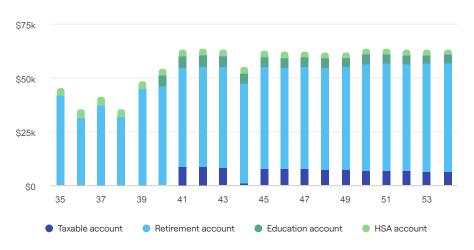
Saving Analysis - Proposed plan

Current year savings of Proposed plan



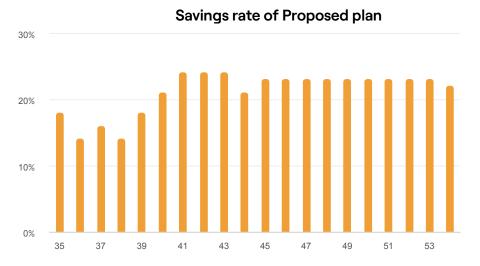
Total annual savings of \$45,222
Savings rate of 17.7%
with total income of \$256,000

Savings over time of Proposed plan



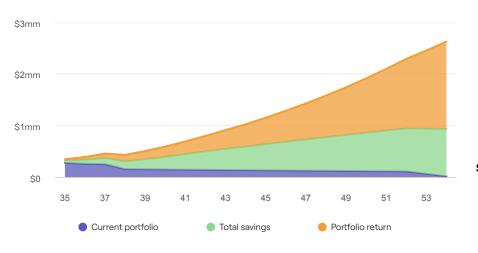
Total savings of \$917,789
Average savings rate of 17.0%
with total income of \$5,364,360

Saving Analysis - Proposed plan



Total savings of
\$917,789
Average savings rate of
17.0%
with total income of
\$5,364,360

Total savings and returns of Proposed plan

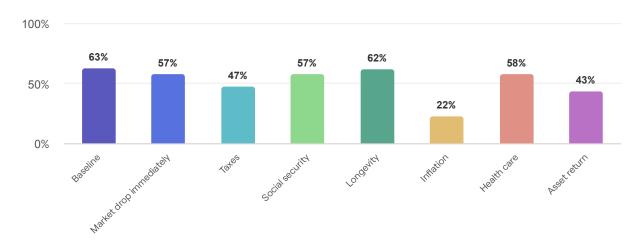


Total invested asset
\$2,627,402
at retirement
\$917,789 total savings
\$1,694,856 portfolio return

Stress Test

Even the best retirement plans will be exposed to various risks. These risks can include market volatility, taxation, low Social Security payments, longevity, inflation, and short and long-term health care expenses. It is important to both anticipate and plan for such risks. Doing so can substantially increase your probability of success.

Stress test - probability of success - Current Plan



Stress Test results are based on the following assumptions:

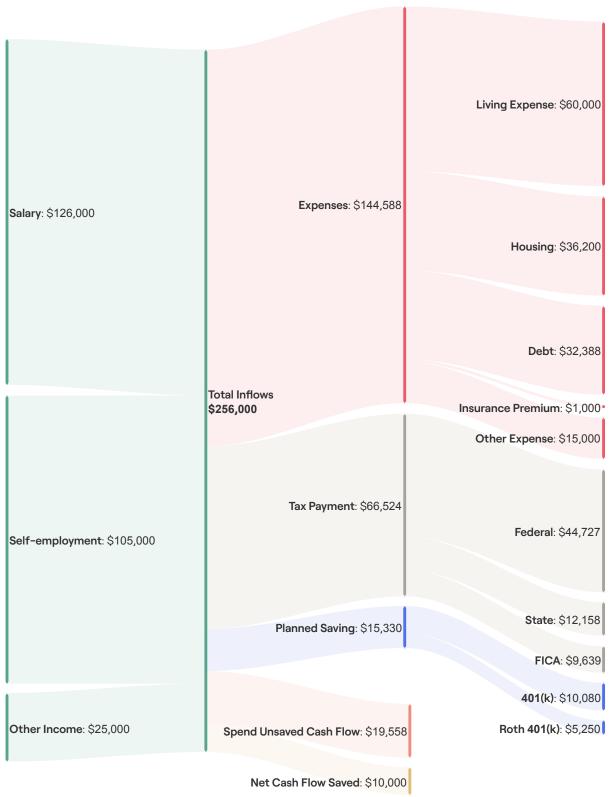
Equity markets drop immediately by	20%	Tax expense will be higher by	20%
Social Security will be reduced by	20%	You (and the co-client) will live	5 yrs. longer
Inflation will be higher by	1%	Health care cost will be higher by	20%
Asset return will be lower by	1%		

This section of the report displays the results of Monte Carlo simulations run on various stressed tests. The results are derived from 1000 simulations and the specified retirement cash flows. The probability of success represents the overall likelihood of success in various stress tests.

Cash Flows - Current Plan

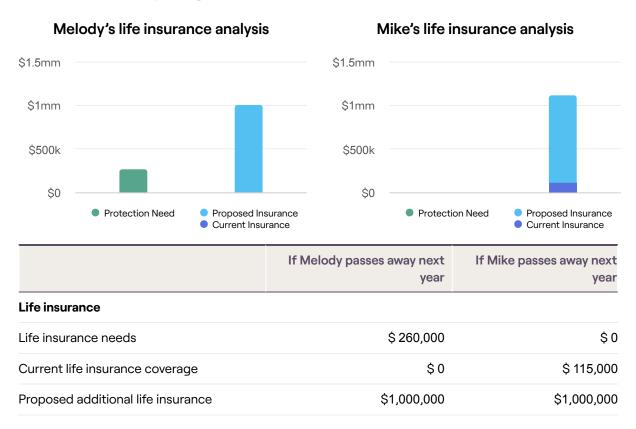
Maps

Cash flow year 2024 (35/35)



Life Insurance

The need for life insurance is analyzed by projecting future cash flows for an individual's survivors. This generates a proposed life insurance coverage level that helps ensure the survivors have sufficient assets to reach the end of the planning horizon.

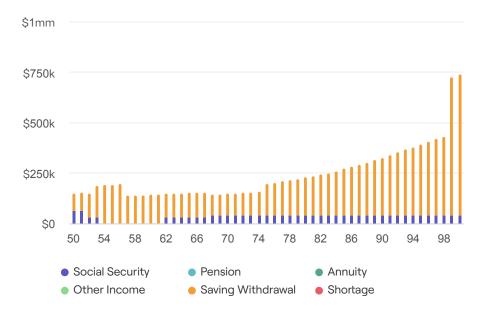


Life Insurance Analysis Information

	If Melody passes away next year	If Mike passes away next year
Expenses		
Pre-retirement Living Expenses	\$4,500	\$4,500
Strategies		
Debt strategy	Pay off all debt immediately	Pay off all debt immediately
Student loan strategy	Student loan proposal	Student loan proposal

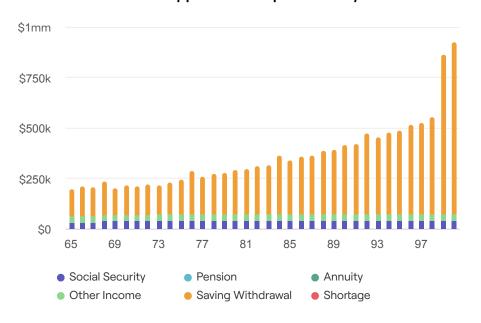
Life Insurance Retirement Income Impact

What happens if Melody passed away



\$0 Income shortage

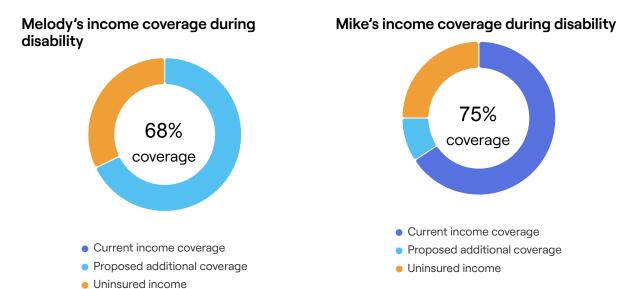
What happens if Mike passed away



\$0 Income shortage

Disability Insurance Analysis

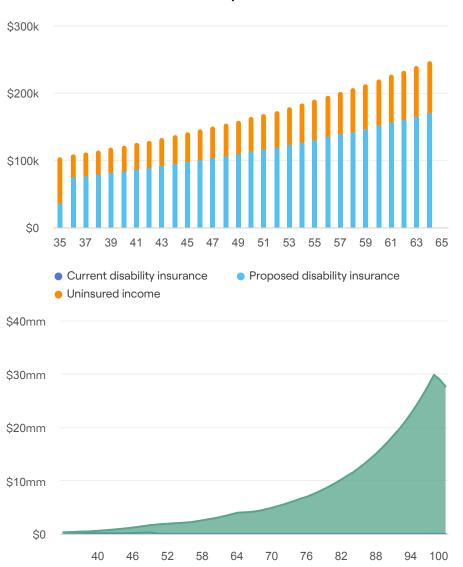
According to the Social Security Administration, the chance of becoming disabled before you retire is 1 in 4 - and for most people, disability will result in a lower living standard due to the loss of income. Having a disability insurance policy can replace lost earnings.



	If Melody becomes disabled tomorrow	If Mike becomes disabled tomorrow
Disability insurance		
Disability lasts	Until retirement	Until retirement
Proposed monthly coverage	\$6,000	\$1,000
Proposed benefit period	Age 67	Age 67
Proposed elimination period	180 days	180 days
Proposed inflation adjustment	3%	3%
Proposed inflation type	Compound	Compound
Proposed annual premium	\$0	\$0

Disability Insurance Analysis For Melody

If Melody becomes disabled tomorrow



68% of earned income protected

Proposed plan has \$27,633,896 more ending assets and lasts 50 years longer

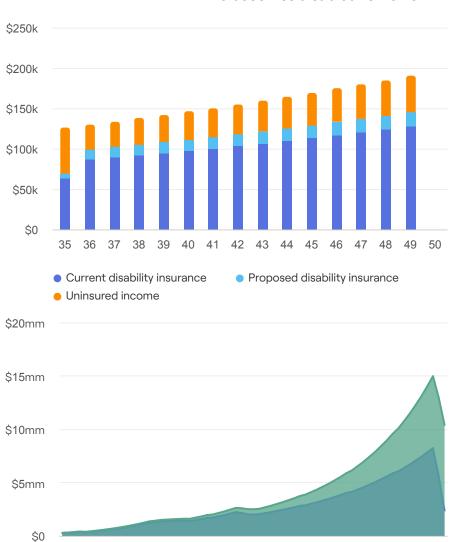
than current plan

Proposed

Current

Disability Insurance Analysis For Mike

If Mike becomes disabled tomorrow



75% of earned income protected

\$8,028,053 more
ending assets and
lasts

0 years longer
than current plan

40

46

52

58

Proposed

70

Current

76

82

88

94

100

Property and Casualty Insurance - Umbrella

Umbrella Insurance Coverage



	Net worth	Current coverage	Proposed addition	Total umbrella coverage
Umbrella Insurance	\$93,655	\$0	\$0	\$0

- Current coverage
- Proposed additional coverage
- Uninsured amount

Proposed additional umbrella: \$0

Education Funding Analysis for Harmony

The cost of education has risen substantially over the years. Projecting the future cost of education, as well as your current funding level, will help you in determining the proper course of action based on your goals, the type of funding you are using, and your time horizon.

Harmony's projected education cost is \$299,152



To achieve desired education funding level

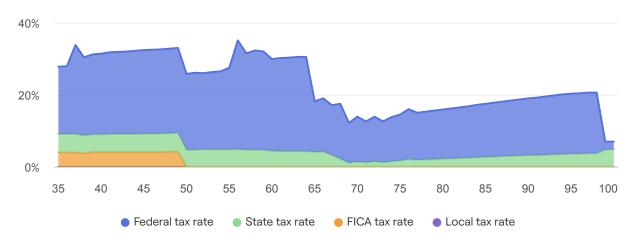
Harmony's College Goal	
Annual education cost	\$28,840
Scholarship/other	\$0
Student borrowing	\$0
Annual net cost	\$28,840
Current 529 balance	
529 balance	\$0

Strategy	
529 asset allocation	Dimensional ETF 80/20
Funding sources	529 only
Annual 529 savings	
Lump sum saving	\$0
Additional annual 529 sa	aving \$0

Tax Estimate

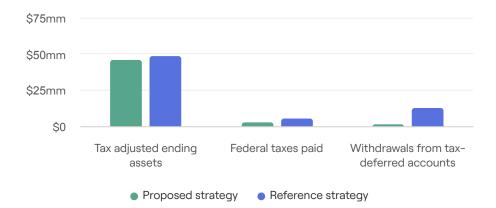
Taxes can have a significant impact on your future and are an important factor in financial planning. Estimated taxes below are based on your inputs and your proposed retirement plan, using current tax rates and methodologies.

Effective tax rate - Current Plan



Tax Strategies - Summary

Summary of tax strategy - Current Plan



Proposed strategy results in

\$2,653,657 less tax adjusted ending assets \$2,732,807 less taxes paid

\$11,408,822 less withdrawals from taxdeferred accounts

Asset location - Current Plan



Proposed strategy results in

\$2,653,657 less tax adjusted ending assets \$2,732,807 less taxes paid \$11,408,822 less

withdrawals from taxdeferred accounts

Tax Strategies - Action items

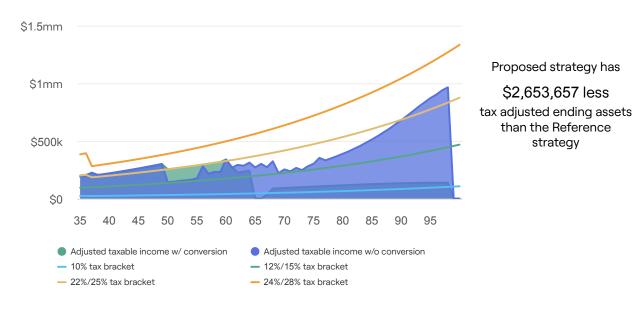
Proposed tax strategy

	Proposed strategy	Reference strategy
Asset location strategy		
Equity allocation	Pro-rata	Pro-rata
Withdrawal strategy		
Withdrawal sequence	Taxable, tax-deferred, tax-free	Taxable, tax-deferred, tax-free
Roth conversion strategy		
Conversion target	Ordinary income tax bracket	None
Fill up the tax bracket	22%/25%	
Estimated terminal tax rate	15%	15%

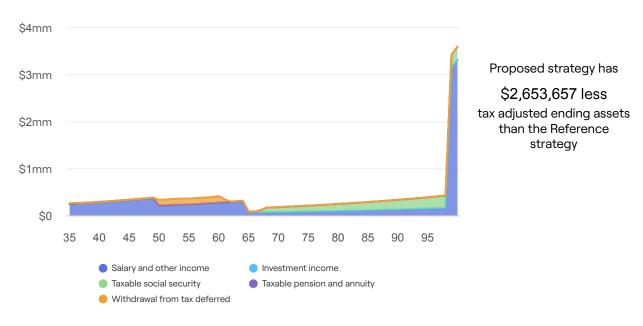
Conversion refers to a process converting assets in a Traditional IRA or 401k account to a Roth IRA account. It is important to evaluate whether a conversion is appropriate for your specific financial circumstances and evaluate any consequences and tax implications of this strategy. Tax Cuts and Jobs Act repeals the rules permitting recharacterizations of Roth conversions, effective starting in 2018.

Tax Strategies - Calibration

Ordinary income tax bracket - Current Plan



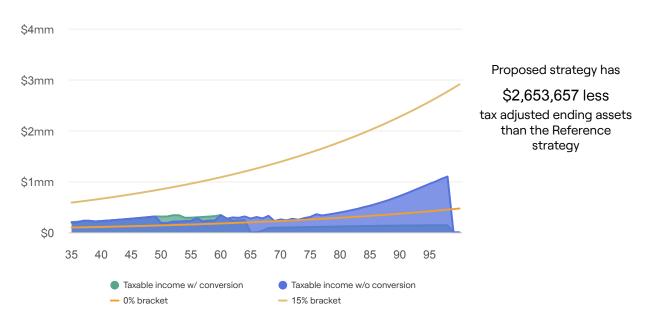
Key tax components - Current Plan



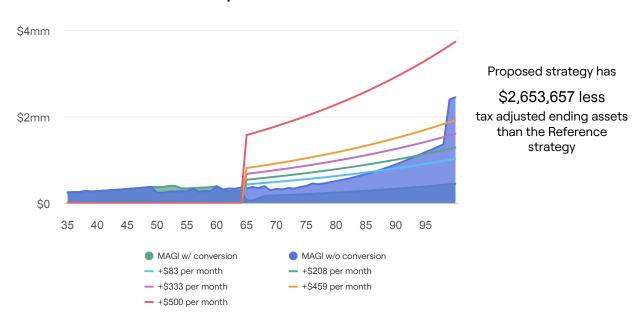
Conversion refers to a process converting assets in a Traditional IRA or 401k account to a Roth IRA account. It is important to evaluate whether a conversion is appropriate for your specific financial circumstances and evaluate any consequences and tax implications of this strategy. Tax Cuts and Jobs Act repeals the rules permitting recharacterizations of Roth conversions, effective starting in 2018.

Tax Strategies - Calibration

Capital gains tax bracket - Current Plan



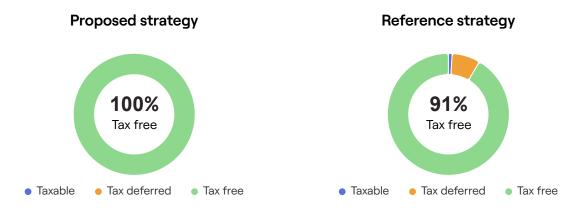
Medicare premium tax bracket - Current Plan



Conversion refers to a process converting assets in a Traditional IRA or 401k account to a Roth IRA account. It is important to evaluate whether a conversion is appropriate for your specific financial circumstances and evaluate any consequences and tax implications of this strategy. Tax Cuts and Jobs Act repeals the rules permitting recharacterizations of Roth conversions, effective starting in 2018.

Tax Strategies - Comparison

Tax adjusted ending wealth



\$45,744,066 ending portfolio value

\$48,397,723 ending portfolio value

Withdrawal



Account balance



Estate Checklist

To protect and control the financial future of your family and loved ones, keep track of your progress on creating important estate checklist documents.

Important estate checklist tasks

	Melody	Mike
Will		
Document created	•	•
Name of Executor	Mike	Melody
Name of Guardian	Gary, then Jodi	Gary, then Jodi
Document last updated	2023-09-28	2023-09-28
Power of Attorney		
Document created	•	•
Name of Power of Attorney	Mike	Melody
Document last updated	2023-09-28	2023-09-28
Living Will		
Document created	•	•
Document last updated	2023-09-28	2023-09-28
Health Care Proxy		
Document created	•	•
Name of Health Care Proxy	Mike	Melody
Document last updated	2023-09-28	2023-09-28
Beneficiary Designations		
Created and reviewed	•	•
Living Trust		
Document created	•	•
Document last updated	2023-09-28	2023-09-28

Beneficiaries

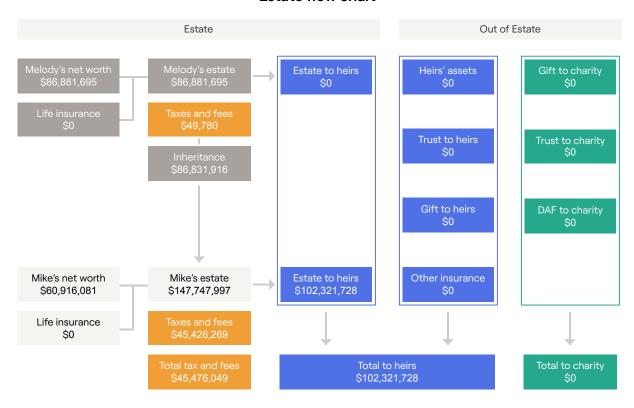
Life changes, it is important to review your beneficiaries periodically to ensure your money will go where you intended.

	Account Balance	Death Benefit	Primary Beneficiary	Contingent Beneficiary
Bank				
Melody's Accounts				
Joint Checking Account	\$5,000			
Joint Accounts				
Joint Savings Account	\$40,000			
Invested Assets				
Melody's Accounts				
Melody's Solo 401(k)	\$95,000			
Melody's HSA	\$10			
Harmony's 529 Plan	\$0			
Mike's Accounts				
Mike's 401(k)	\$73,000		Custom Mike's mother	
Joint Accounts				
Joint Brokerage Account	\$62,645			
Life Insurance				
Mike's Accounts				
Mike's Group Life Insurance		\$115,000	Custom Mike's mother	

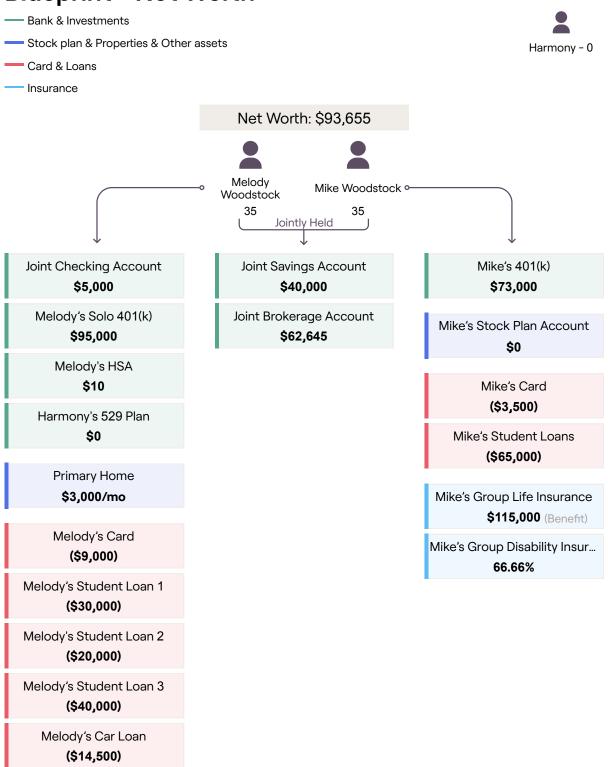
Estate Planning

Effective use of living trust strategies can reduce taxes and expenses so that more of your assets are passed on to heirs or charity.

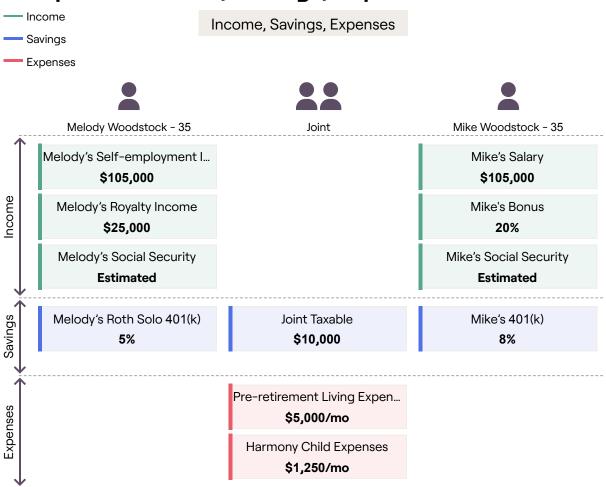
Estate flow chart



Blueprint - Net Worth



Blueprint - Income, Savings, Expenses



Debt Management

Balance of selected debt



Total savings of \$11,697 and debt free 38 months sooner

Proposed payment strategy

Payment priority Highest to lowest in	
Current total monthly payment	\$2,699
Proposed additional monthly payment	\$0
Proposed total monthly payment	\$2,699.00

Individual loan strategy

Loan name	Interest rate	Balance	Strategy
Melody's Card	17%	\$9,000.00	Use proposed payment strategy
Mike's Card	17%	\$3,500.00	Use proposed payment strategy
Melody's Student Loan 1	5%	\$30,000	Use proposed payment strategy
Melody's Student Loan 2	3%	\$20,000	Use proposed payment strategy
Melody's Student Loan 3	6%	\$40,000	Use proposed payment strategy
Melody's Car Loan	5%	\$14,500	Use proposed payment strategy
Mike's Student Loans	7%	\$65,000	Use proposed payment strategy

Debt Management Payments

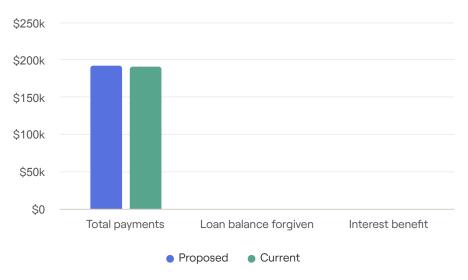
Proposed payments for next month

Debt Name	Balance	Interest Rate	Minimum Payment	Current Payment	Proposed Payment
Melody's Card	\$9,000	17%	\$115	\$350	\$450
Mike's Card	\$3,500	17%	\$50	\$150	\$50
Melody's Student Loan 1	\$30,000	5%	\$350	\$350	\$350
Melody's Student Loan 2	\$20,000	3%	\$200	\$200	\$200
Melody's Student Loan 3	\$40,000	6%	\$449	\$449	\$449
Melody's Car Loan	\$14,500	5%	\$450	\$450	\$450
Mike's Student Loans	\$65,000	7%	\$750	\$750	\$750

Student Loans Summary

A proper student loan strategy can help minimize your payments or take advantage of the Public Service Loan Forgiveness program.





Total savings of
(\$1,049)
balance forgiven
\$0
Interest benefit
\$0

Information

	Melody	Mike
New borrower as of	After July 1, 2014	After July 1, 2014
Tax filing status	Married filing jointly	

Proposals

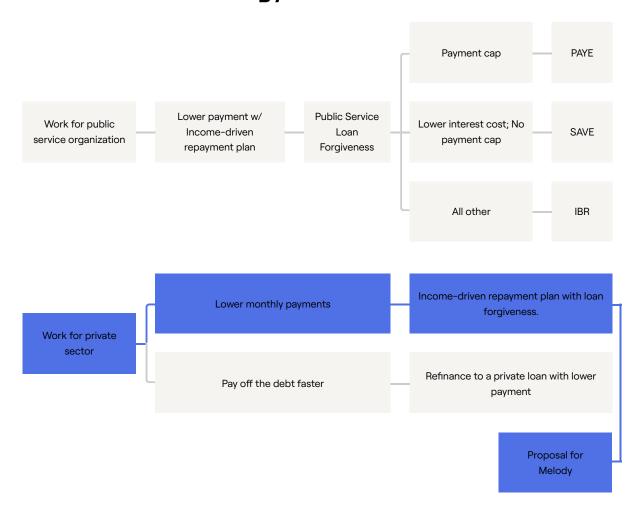
	Melody	Mike
Planned career	Plan to work for private sector	Plan to work for private sector
Proposed payment plan	SAVE	Standard
Loan consolidation	Do not consolidate	

Student Loan Options

Loan Name	Loan Type	Balance	Rate	Payment
Melody's Student Loan 1	Direct Subsidized Loan	\$30,000	5%	\$350
Melody's Student Loan 2	Direct Unsubsidized Loan	\$20,000	3%	\$200
Melody's Student Loan 3	Direct Unsubsidized Loan	\$40,000	6%	\$449
Mike's Student Loans	Private/institutional loan	\$65,000	7%	\$750

Loan Name	Loan Type	Income-driven Repayment Plan Eligibility	PSLF Eligibility	Private Refinance
Melody's Student Loan 1	Direct Subsidized Loan	IBR, PAYE, SAVE	Yes	Possible
Melody's Student Loan 2	Direct Unsubsidized Loan	IBR, PAYE, SAVE	Yes	Possible
Melody's Student Loan 3	Direct Unsubsidized Loan	IBR, PAYE, SAVE	Yes	Possible
Mike's Student Loans	Private/institutional loan		Ineligible	Possible

Student Loan Strategy



Summary of User Input

Your financial plan is based on the following information:

Family

Name	Date of Birth	Planning Horizon	Relationship
Melody	Aug 15, 1989	100	Client
Mike	Aug 16, 1989	100	Co-client
Harmony	Apr 27, 2024		Child

Income

Name	Annual Amount	Starting	Ending	Annual Increase
Melody's Self-employment Income	\$105,000	Already started	Melody's retirement	3%
Melody's Royalty Income	\$25,000	2023	Melody's end of plan	3%
Mike's Salary	\$105,000	Already started	Mike's retirement	3%
Mike's Bonus	20%	2023	Mike's retirement	
Melody's Social Security	Estimated using Salary			
Mike's Social Security	Estimated using Salary			

Savings

Name	Annual Amount	Starting	Ending	Annual Increase
Melody's Roth Solo 401(k)	5%	Already started	Melody's retirement	
Mike's 401(k)	8%	Already started	Mike's retirement	
Joint Taxable	\$10,000	Already started	Mike's retirement	0%

Expenses

Name	Monthly Amount	Starting	Ending	Annual Increase
Harmony Child Expenses	\$1,250	2024	After 18 yrs	
Pre-retirement Living Expenses	\$5,000	Already started		

Retirement Goals

Name	Retirement age	Annual retirement Health care	Annual retirement Long term care	Long term care duration
Melody	65	\$6,092	\$68,640	2
Mike	50	\$6,092	\$68,640	2

Other Goals

Name	Amount	Starting	Ending	Frequency
Retirement Monthly Expense	\$7,000	Mike's retirement	End of both plans	Every 1 year
First Home Purchase	\$450,000	2027		
Harmony's College Goal	\$28,840	18	21	Every 1 year
Melody's Car Goal	\$25,000	2025	End of both plans	Every 8 years
Joint Vacation Goal	\$7,000	2027	Melody's end of plan	Every 2 years

Insurance

Name	Туре	Owner	Benefit
Mike's Group Life Insurance	Group Life Insurance	Mike	\$115,000
Mike's Group Disability Insurance	Group Disability Insurance	Mike	66.66%

Disclosure

- 1 No Warranties. RightCapital makes no warranties, expressed or implied, as to accuracy, completeness, or results obtained from any information on www.rightcapital.com (the "Platform"). The Platform uses simplified assumptions derived and/or obtained from historical data that are used to create assumptions about potential investment returns.
- 2 Advice. RIGHTCAPITAL DOES NOT PROVIDE LEGAL, TAX, ACCOUNTING, INVESTMENT OR FINANCIAL ADVICE. RIGHTCAPITAL DOES NOT PROVIDE RECOMMENDATIONS FOR ANY PRODUCTS OR SECURITIES. Your financial professional may not provide tax or legal advice. The appropriate professionals should be consulted on all legal and accounting matters prior to or in conjunction with implementation of any strategy. Use prospectus for any discussions about securities.
- 3 **Data** provided by you or your financial professional for your assets, liabilities, goals, accounts, and other assumptions are key inputs for the calculations at RightCapital. The information should be reviewed periodically and updated whenever there is a change in information or circumstances.
- 4 Monte Carlo Simulation methodology. RightCapital generated Monte Carlo simulations calculating the results of your plan by running the projection 1000 times. Some sequences of returns will give you better results, and some will give you worse results. These multiple trials provide a range of possible results. RightCapital considers a trial to be "successful" if at the end of the planning horizon your invested assets are greater than zero. The percentage of trials that were successful is the Probability of Success of your plan, with all its underlying assumptions.
- 5 Asset classes used in Monte Carlo simulation RightCapital uses only a few asset classes. The default return and volatility assumptions of the asset classes are estimated based on the historical return data of indices, which serve as proxies for their respective asset classes. They are not returns of actual investments. The historical return data used to derive returns for all asset classes are:

Large Growth, Large Value and Other: S&P 500 Total Return Index - 12/1973 - 12/2023

Mid Cap: Russell Midcap Index - 12/1995 - 12/2023Small Cap: Russell 2000 Index - 12/1980 - 12/2023

International Equities: MSCI EAFE Index - 12/1973 - 12/2023

Emerging Markets: MSCI Emerging Market Index - 12/1987 - 12/2023

Real Estate: MSCI US REIT Index - 12/2009 — 12/2023 Government: 10 Year Treasury Bond - 12/1999 — 12/2023

Municipal: Bloomberg Municipal Bond Index - 12/1999 - 12/2023

Corporate and International Bonds: Bloomberg US Aggregate Bond Index - 12/1999 — 12/2023

High Yield: ICE BofA US High Yield Index - 12/1999 - 12/2023

Cash: 3 Month Treasury Bill - 12/1999 - 12/2023

Note: The S&P500 Total Return Index is made up of both large cap growth and large cap value stocks. This index return and volatility data is used for both large cap growth and large cap value asset classes in the RightCapital system as it is an appropriate benchmark for both. RightCapital uses the S&P500 total return index as the best proxy for any unclassified assets labeled as 'Other'

6 Return and volatility assumptions used in Monte Carlo simulations

Asset Class	Total Return	Volatility
Large Growth	11.1%	17%
Large Value	11.1%	17%
Mid Cap	10.31%	17.98%
Small Cap	10.33%	18.18%
International Equities	8.62%	20.66%
Emerging Markets	9.45%	31.45%

Asset Class	Total Return	Volatility
Real Estate	9.35%	16.97%
Government	3.89%	8.85%
Municipal	4.35%	4.75%
Corporate	4.05%	4.92%
High Yield	6.33%	14.94%
International Bonds	4.05%	4.92%

Asset Class	Total Return	Volatility
Cash	1.66%	1.78%
Other	11.1%	17%

- 7 Tax and Inflation assumptions used in Monte Carlo simulations Starting federal and state standard deductions, exemptions and the tax brackets used in projections are as of 2024. The following inflation assumptions are used in the projection: General inflation 2.5%; Education inflation 5%; Tax inflation 2.5%; Social Security inflation 2.5%; Health inflation: 5%
- 8 Assumption and calculation limitations of Monte Carlo Simulations

Your resources and goals may be different from the estimates that you provided: The report is intended to help you in making decisions on your financial future based, in part, on information that you have provided and reviewed including, but not limited to, your age, income, assets, liabilities, anticipated expenses and retirement age. Some of this information may change in unanticipated ways in the future and those changes may make this RightCapital projection less useful.

Inherent limitations in RightCapital financial model results: Investment outcomes in the real world are the results of a near infinite set of variables, few of which can be accurately anticipated. Any financial model, such as RightCapital, can only consider a small subset of the factors that may affect investment outcomes and the ability to accurately anticipate those few factors is limited. For these reasons, investors should understand that the calculations made in this report are hypothetical, do not reflect actual investment results, and are not guarantees of future results.

Results may vary with each use and over time: The results presented in this report are not predictions of actual results. Actual results may vary to a material degree due to external factors beyond the scope and control of this report. As investment returns, inflation, taxes, and other economic conditions vary from the assumptions, your actual results will vary from those presented in RightCapital. Small changes in these inputs and assumptions may have a significant impact on the results.

RightCapital considers investments in only a few Broad Investment Categories: RightCapital utilizes U.S. Large Growth, U.S. Large Value, U.S. Mid Cap, U.S. Small Cap, Real Estate, International Equities, Emerging Markets Equity, U.S. Government, U.S. Corporate, U.S. High Yield, International Bonds and Cash. These broad investment categories are not specific securities, funds, or investment products. The assumed rates of return of these broad categories are based on the returns of indices. These indices do not include fees or operating expenses and are not available for investment. These indices are unmanaged and the returns are shown for illustrative purpose. It important to note that the broad categories that are used are not comprehensive and other investments that are not considered may have characteristics that are similar or superior to the categories that are used in RightCapital.

Investment Risk: Clients and prospective clients should be prepared to bear investment loss including loss of original principal. Clients should assess their tolerance for risk with their financial professional and update when a change in financial status occurs. Investments are subject to many risks depending on the asset class, including but not limited to: Large Growth, Large Value, Mid Cap, Small Cap, Real Estate: Either the stock market as a whole, or the value of an individual company, may go down resulting in a decrease in the value of client investments. Common stocks are susceptible to general stock market fluctuations and to volatile increases and decreases in value as market confidence in and perceptions of their issuers change. If you held common stock, or common stock equivalents, of any given issuer, you would generally be exposed to greater risk than if you held preferred stocks and debt obligations of the issuer. Small cap stocks may be subject to risks such as but not limited to volatility, lack of available information and liquidity due to low trading volume. International Equities, Emerging Markets: Foreign investments may carry risks associated with investing outside the United States, such as currency fluctuation, economic or financial instability, lack of timely or reliable financial information or unfavorable political or legal developments. Those risks are increased for investments in emerging markets. Foreign securities can be more volatile than domestic (U.S.) securities. Government, Municipal, Corporate, High Yield, International Bonds: Investments in fixed income are subject to various risks including changes in interest rates, credit quality, inflation risk, market valuations, prepayments, corporate events, tax ramifications and other factors. Investing in securities involves risk of loss. Further, depending on the different types of investments there may be varying degrees of risk.

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may result in higher or lower taxes due than what are reflected within this report. Roth IRA distribution are tax free if made 5 years after the initial contribution to the plan and you are over 59 1/2. Before investing in a 529 plan, consider whether your state offers a 529 plan that provides residents with favorable state tax benefits. RightCapital includes limited accounting for Federal Estate Tax with simplified deduction, exemption, and tax bracket parameters of the current year. RightCapital does not include any State Estate tax.

Current Dollars and Future Dollars: The results of RightCapital calculations are in future dollars. To help you compare dollar amounts in different years, results can also be expressed in current dollars by discounting the future dollars by the inflation rate you or your financial professional provides.

Current allocation and target allocation: Current allocation is the allocation based on the current portfolio holdings entered in the system as well as asset classification data from Morningstar. The target allocation is the allocation recommended by your financial professional. Current plan and proposed plan: Current plan is the plan based on the information you and your financial professional input in the profile section. Proposed plan is the plan recommended by your financial professional, with the plan details as shown in the retirement analysis section.

9 Liquidation of holdings: this report may include liquidation of holdings, recommended by your financial professional. The transaction cost of liquidation is not included in the analysis. The liquidation will also result in the loss of future earnings.