

Frank and Joanna Miller

SAMPLE PRESENTATION March 23, 2017

PREPARED BY:

Brad Tinnon 10880 Baur Blvd Suite 104 St. Louis, MO 63132 (314) 801-1324

Table of Contents

Table of Contents	2
Disclaimer	4
Current Financial Condition	6
Objectives	7
Family Information Summary	8
Balance Sheet	9
Out of Estate Balance Sheet	11
Cash Flow	
Cash Flow - Income Flows	16
Cash Flow - Expenses	
Living Expense Worksheet	
Beneficiary Designation Summary	
Asset Allocation Overview	
Asset Allocation	
Asset Allocation	
Stocks by Sector	
Stocks by Sector	
Holdings Details	
Holdings Gain/Loss	
Stock Options / Grants	
Stock Options/Grants Value	
Stock Options/Grants Vesting Schedule	
Stock Options/Grants Activity Forecast	
Stock Options/Grants ISO Limitation	
Stock Options/Grants Tax Impact	
Stock Options/Grants Strategy Details	
Risk Management	40
Life Insurance Gap Analysis	
Disability Gap Analysis	
LTC Gap Analysis	49
Retirement	
Retirement Expenses	
Retirement Income	
Building Your Retirement Assets	
Retirement Withdrawals	
Looking at Everything in Retirement	
Options for Meeting Retirement Needs	
Education	
Cost of Education	
Funding Your Education	
Options for Meeting Education Needs	
Education – Funding and Spending Details	
Current Estate Plan	
Estate Flow Chart	
Estate Flow Chart	
Estate Transfer	
Multi-Generational Transfer Details	
wwwOcherational Hansici Details	07

Proposed Estate Plan	90
Estate Flow Chart	
Estate Flow Chart	94
Estate Transfer	
Multi-Generational Transfer Details	99
Appendix	102
Credit Shelter Trust (CST)	
Gifting	104
Charitable Gifting	105
Income in Respect of Decedent (IRD)	
Recovable Living Trust (RLT)	
Unlimited Marital Deduction (UMD)	



Disclaimer

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

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

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

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

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

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

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

Monte Carlo Analysis is a mathematical process used to implement complex statistical methods that chart the probability of certain financial outcomes at certain times in the future. This charting is accomplished by

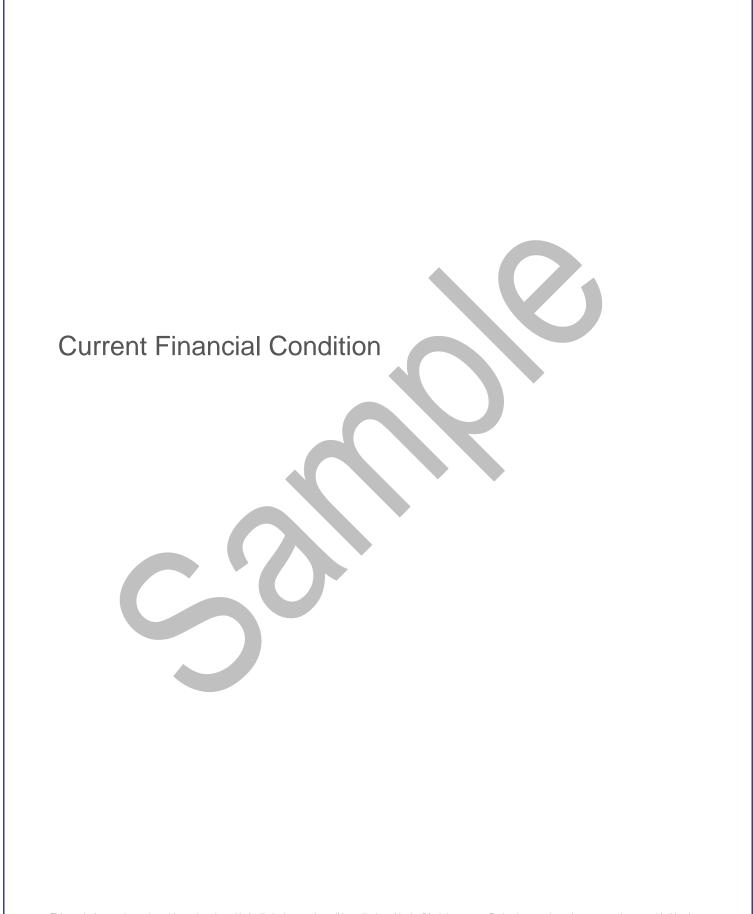
generating hundreds of possible economic scenarios that could affect the performance of your investments.

The Monte Carlo simulation uses at most 1000 scenarios to determine the probability of outcomes resulting from the asset allocation choices and underlying assumptions regarding rates of return and volatility of certain asset classes. Some of these scenarios will assume very favorable financial market returns, consistent with some of the best periods in investing history for investors. Some scenarios will conform to the worst periods in investing history. Most scenarios will fall somewhere in between.

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

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

Client(s):	
Frank Miller	Date
Joanna Miller	Date
Advisor: Brad Tinnon	Date



Objectives

Prepared for Frank and Joanna Miller

The following table lists all objectives that you identified as being high, medium or low priority.

CUSTOM

No custom objectives have been defined.

Contributing annually to charity

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

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

Family Information Summary

Prepared for Frank and Joanna Miller

The Family Information Summary report shows your family's basic information.

PERSONAL INFORMATION

Frank's Information

E-Mail: bradtinnon@gmail.com

Date of Birth: 6/1/1964

Joanna's Information

Date of Birth: 3/20/1965

EMPLOYMENT

Frank's Employment Information

Joanna's Employment Information

CHILDREN

Lucas Miller - 2/20/1999

Mary Beth Miller - 4/20/1997

Peter Miller - 7/1/1994



Balance Sheet

Base Facts as of March 23, 2017

Prepared for Frank and Joanna Miller

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

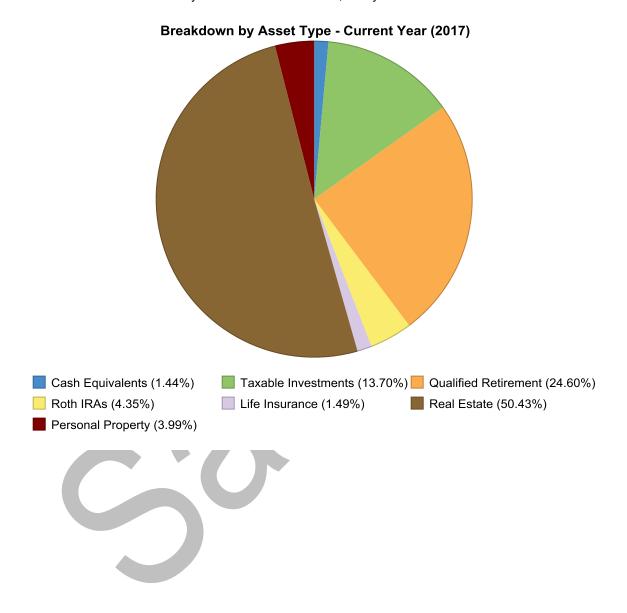
Assets	Frank	Joanna	Joint - ROS	Total
Cash Account at Vanguard			\$25,000	\$25,000
Every Day Checking			9,365	9,365
Frank and Joanna Joint Investment Account	-		325,982	325,982
Frank's 401K	441,836			441,836
Joanna's 403B		143,509		143,509
Joanna's Roth IRA (converted)		103,431		103,431
Home			850,000	850,000
Vacation Mountain Home	-	350,000		350,000
Cars			60,000	60,000
Jewelry		35,000		35,000
Whole Life Policy on Frank	35,500			35,500
Total Assets:	477,336	631,940	1,270,347	2,379,623
Liabilities	Frank	Joanna	Joint - ROS	Total
Mortgage on Home			(\$426,385)	(\$426,385)
Credit Card	(3,643)			(3,643)
Total Liabilities:	(3,643)	0	(426,385)	(430,028)
Total Net Worth:	\$473,693	\$631,940	\$843,962	\$1,949,595

Balance Sheet

Base Facts as of March 23, 2017

Prepared for Frank and Joanna Miller

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



Out of Estate Balance Sheet

Base Facts as of March 23, 2017

Prepared for Frank and Joanna Miller

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

LUCAS MILLER	
Name	Value
529 Plan for Lucas	\$51,996
	51,996

MARY BETH MILLER	
Name	Value
529 Plan for Mary Beth	\$117,610
	117.610

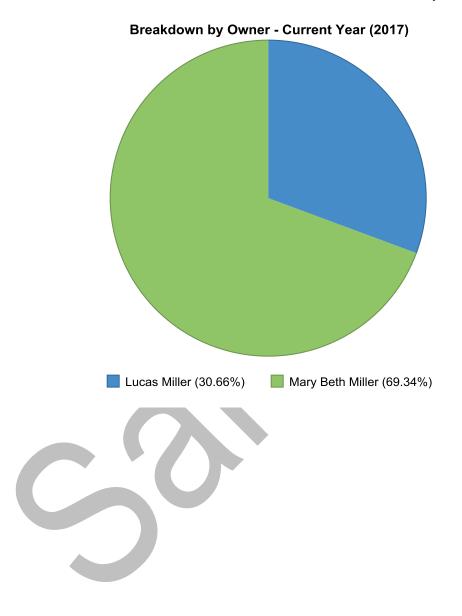


Out of Estate Balance Sheet

Base Facts as of March 23, 2017

Prepared for Frank and Joanna Miller

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



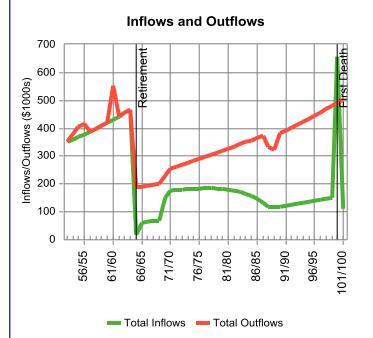
Cash Flow

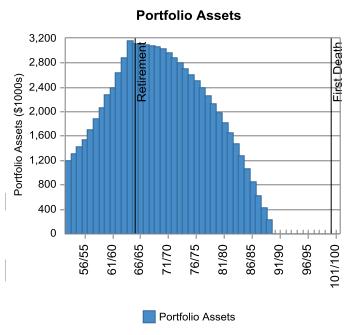
Base Facts (All Years)

Prepared for Frank and Joanna Miller

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

Based upon the levels of income and spending in the *Base Facts*, you will deplete your portfolio assets in **2054** (age **90/89**).





RELEVANT FACTS			
	Frank's Retirement:	2029 (65)	
	Joanna's Retirement:	2030 (65)	
	First Death (Frank):	2064 (100/99)	
	LIVING EXPENSES		
	Current:	\$140,000	
	Retirement:	\$120,000	
	Advanced Years:	\$140,000	
	Indexed at:	2.64%	
	Inflation Rate:	2.64%	

Cash Flow

Base Facts (All Years)

Prepared for Frank and Joanna Miller

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

										Ī	Total
		Income	Investment	Planned	Other	Total	Total	Planned	Total	Net Cash	Portfolio
Year	Age	Flows	Income	Distributions	Inflows	Inflows	Expenses	Savings	Outflows	Flow	Assets
2017	53/52	\$350,000	\$0	\$0	\$0	\$350,000	\$322,500	\$27,500	\$350,000	\$0	\$1,206,036
2018	54/53	359,240	0	0	0	359,240	353,219	28,092	381,311	(22,071)	1,316,102
2019	55/54	368,724	0	0	0	368,724	377,573	29,187	406,760	(38,036)	1,422,319
2020	56/55	378,459	0	0	0	378,459	387,982	29,785	417,767	(39,308)	1,537,473
2021	57/56	388,450	0	0	0	388,450	358,065	30,385	388,450	0	1,701,694
2022	58/57	398,705	0	0	0	398,705	367,218	31,487	398,705	0	1,880,631
2023	59/58	409,231	0	0	0	409,231	377,139	32,092	409,231	0	2,075,001
2024	60/59	420,034	0	0	0	420,034	386,834	33,200	420,034	0	2,286,583
2025	61/60	431,123	0	0	0	431,123	517,762	33,811	551,573	(120,450)	2,395,850
2026	62/61	442,505	0	0	0	442,505	407,580	34,925	442,505	0	2,634,410
2027	63/62	454,187	0	0	0	454,187	418,145	36,042	454,187	0	2,893,717
2028	64/63	466,178	0	0	0	466,178	429,516	36,662	466,178	0	3,174,979
2029	65/64	18,661	0	0_	0	18,661	189,255	0	189,255	(170,594)	3,124,784
2030	66/65	59,347	0	0	0	59,347	190,888	0	190,888	(131,541)	3,111,715
2031	67/66	65,879	0	0	0	65,879	193,926	0	193,926	(128,047)	3,101,627
2032	68/67	67,618	0	0	0	67,618	197,822	0	197,822	(130,204)	3,088,981
2033	69/68	69,403	0	0	0	69,403	201,953	0	201,953	(132,550)	3,073,491
2034	70/69	71,235	0	77,907	0	149,142	230,354	0	230,354	(81,212)	3,030,825
2035	71/70	73,116	0	102,240	0	175,356	256,611	0	256,611	(81,255)	2,962,141
2036	72/71	75,046	0	102,700	0	177,746	262,958	0	262,958	(85,212)	2,886,406
2037	73/72	77,027	0	102,893	0	179,920	269,452	0	269,452	(89,532)	2,803,253
2038	74/73	79,060	0	102,770	0	181,830	276,178	0	276,178	(94,348)	2,712,221
2039	75/74	81,147	0	102,273	0	183,420	282,883	0	282,883	(99,463)	2,613,085
2040	76/75	83,290	0	101,346	0	184,636	289,761	0	289,761	(105,125)	2,505,415
2041	77/76	85,489	0	99,575	0	185,064	296,850	0	296,850	(111,786)	2,388,735
2042	78/77	87,746	0	97,405	0	185,151	303,996	0	303,996	(118,845)	2,262,699
2043	79/78	90,062	0	94,333	0	184,395	311,469	0	311,469	(127,074)	2,126,683
2044	80/79	92,440		90,287	0	182,727	319,101	0	319,101	(136,374)	1,980,210
2045	81/80	94,880	0	85,267	0	180,147	326,931	0	326,931	(146,784)	1,822,744
2046	82/81	97,384	0	79,101	0	176,485	334,971	0	334,971	(158,486)	1,653,718
2047	83/82	99,955	-	71,584	0	171,539	343,296	0	343,296	(171,757)	1,472,476
2048	84/83	102,593	0	62,466	0	165,059	351,788	0	351,788	(186,729)	1,278,451
2049	85/84	105,301	0	51,336	0	156,637	357,144	0	357,144	(200,507)	1,074,361
2050	86/85	108,081	0 0	38,108	0 0	146,189	365,789	0	365,789	(219,600)	856,604
2051	87/86	110,934	U	23,149	U	134,083	374,661	0	374,661	(240,578)	624,506

Year	Age	Income Flows	Investment Income	Planned Distributions	Other Inflows	Total Inflows	Total Expenses	Planned Savings	Total Outflows	Net Cash Flow	Total Portfolio Assets
2052	88/87	113,863	0	5,606	0	119,469	334,949	0	334,949	(215,480)	426,180
2053	89/88	116,869	0	0	0	116,869	322,084	0	322,084	(205,215)	236,142
2054	90/89	119,954	0	0	0	119,954	382,715	0	382,715	(262,761)	(18,711)
2055	91/90	123,121	0	0	0	123,121	392,496	0	392,496	(269,375)	(285,563)
2056	92/91	126,372	0	0	0	126,372	402,535	0	402,535	(276,163)	(559,137)
2057	93/92	129,709	0	0	0	129,709	412,839	0	412,839	(283,130)	(839,609)
2058	94/93	133,133	0	0	0	133,133	423,415	0	423,415	(290,282)	(1,127,163)
2059	95/94	136,647	0	0	0	136,647	434,269	0	434,269	(297,622)	(1,421,985)
2060	96/95	140,254	0	0	0	140,254	445,411	0	445,411	(305,157)	(1,724,268)
2061	97/96	143,956	0	0	0	143,956	456,846	0	456,846	(312,890)	(2,034,208)
2062	98/97	147,757	0	0	0	147,757	468,584	0	468,584	(320,827)	(2,352,008)
2063	99/98	151,658	0	0	0	151,658	480,631	0	480,631	(328,973)	(2,677,874)
2064	100/99	155,662	0	0	500,000	655,662	492,996	0	492,996	162,666	(2,686,019)
2065	101/100	111,609	0	0	0	111,609	501,608	0	501,608	(389,999)	(3,056,968)



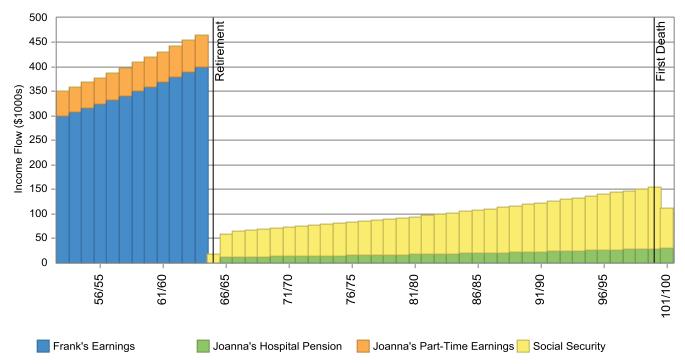
Cash Flow - Income Flows

Base Facts (All Years)

Prepared for Frank and Joanna Miller

The Income Flows report illustrates your projected Cash in-flows.

Income Flow Breakdown





Cash Flow - Income Flows

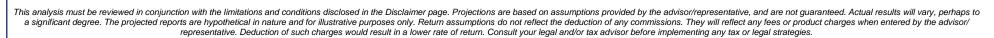
Base Facts (All Years)

Prepared for Frank and Joanna Miller

The Income Flows report illustrates your projected Cash in-flows.

			Joanna's	Joanna's		_
		Frank's	Hospital	Part-Time	Social	Income
Year	Age	Earnings	Pension	Earnings	Security	Flows
2017	53/52	\$300,000	\$0	\$50,000	\$0	\$350,000
2018	54/53	307,920	0	51,320	0	359,240
2019	55/54	316,049	0	52,675	0	368,724
2020	56/55	324,393	0	54,066	0	378,459
2021	57/56	332,957	0	55,493	0	388,450
2022	58/57	341,747	0	56,958	0	398,705
2023	59/58	350,769	0	58,462	0	409,231
2024	60/59	360,029	0	60,005	0	420,034
2025	61/60	369,534	0	61,589	0	431,123
2026	62/61	379,290	0	63,215	0	442,505
2027	63/62	389,303	0	64,884	0	454,187
2028	64/63	399,581	0	66,597	0	466,178
2029	65/64	0	0	0	18,661	18,661
2030	66/65	0	12,000	0	47,347	59,347
2031	67/66	0	12,317	0	53,562	65,879
2032	68/67	0	12,642	0	54,976	67,618
2033	69/68	0	12,976	0	56,427	69,403
2034	70/69	0	13,319	0	57,916	71,235
2035	71/70	0	13,671	0	59,445	73,116
2036	72/71	0	14,032	0	61,014	75,046
2037	73/72	0	14,402	0	62,625	77,027
2038	74/73	0	14,782	0	64,278	79,060
2039	75/74	0	15,172	0	65,975	81,147
2040	76/75	0	15,573	0	67,717	83,290
2041	77/76	0	15,984	0	69,505	85,489
2042	78/77	0	16,406	0	71,340	87,746
2043	79/78	0	16,839	0	73,223	90,062
2044	80/79	0	17,284	0	75,156	92,440
2045	81/80	0	17,740	0	77,140	94,880
2046	82/81	0	18,208	0	79,176	97,384
2047	83/82	0	18,689	0	81,266	99,955
2048	84/83	0	19,182	0	83,411	102,593
2049	85/84	0	19,688	0	85,613	105,301
2050	86/85	0	20,208	0	87,873	108,081
2051	87/86	0	20,741	0	90,193	110,934

Year	Age	Frank's Earnings	Joanna's Hospital Pension	Joanna's Part-Time Earnings	Social Security	Income Flows
2052	88/87	0	21,289	0	92,574	113,863
2053	89/88	0	21,851	0	95,018	116,869
2054	90/89	0	22,428	0	97,526	119,954
2055	91/90	0	23,020	0	100,101	123,121
2056	92/91	0	23,628	0	102,744	126,372
2057	93/92	0	24,252	0	105,457	129,709
2058	94/93	0	24,892	0	108,241	133,133
2059	95/94	0	25,549	0	111,098	136,647
2060	96/95	0	26,223	0	114,031	140,254
2061	97/96	0	26,915	0	117,041	143,956
2062	98/97	0	27,626	0	120,131	147,757
2063	99/98	0	28,355	0	123,303	151,658
2064	100/99	0	29,104	00	126,558	155,662
2065	101/100	0	29,872	0	81,737	111,609



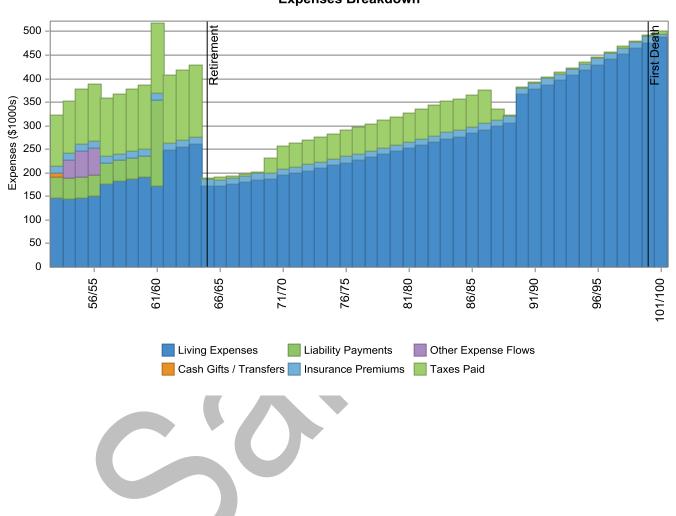
Cash Flow - Expenses

Base Facts (All Years)

Prepared for Frank and Joanna Miller

The Expenses report illustrates your projected cash expenditures.

Expenses Breakdown



Cash Flow - Expenses

Base Facts (All Years)

Prepared for Frank and Joanna Miller

The Expenses report illustrates your projected cash expenditures.

				Other				
		Living	Liability	Expense	Cash Gifts	Insurance		Total
Year	Age	Expenses	Payments	Flows	/ Transfers	Premiums	Taxes Paid	Expenses
2017	53/52	\$147,051	\$44,280	\$0	\$8,000	\$14,500	\$108,669	\$322,500
2018	54/53	143,696	44,280	38,572	0	14,500	112,171	353,219
2019	55/54	147,491	44,280	54,080	0	14,500	117,222	377,573
2020	56/55	151,384	44,280	56,243	0	14,500	121,575	387,982
2021	57/56	176,891	44,280	0	0	14,500	122,394	358,065
2022	58/57	181,881	44,280	0	0	14,500	126,557	367,218
2023	59/58	187,239	44,280	0	0	14,500	131,120	377,139
2024	60/59	191,103	45,489	0	0	14,500	135,742	386,834
2025	61/60	172,450	182,678	0	0	14,500	148,134	517,762
2026	62/61	248,349	0	0	0	14,500	144,731	407,580
2027	63/62	254,367	0	0	0	14,500	149,278	418,145
2028	64/63	260,781	0	0	0	14,500	154,235	429,516
2029	65/64	171,379	0	0	0	14,500	3,376	189,255
2030	66/65	171,075	0	0	0	13,500	6,313	190,888
2031	67/66	175,314	0	0	0	13,500	5,112	193,926
2032	68/67	180,343	0	0	0	13,500	3,979	197,822
2033	69/68	185,468	0	0	0	13,500	2,985	201,953
2034	70/69	186,920	0	0	0	13,500	29,934	230,354
2035	71/70	194,251	0	0	0	13,500	48,860	256,611
2036	72/71	199,436	0	0	0	13,500	50,022	262,958
2037	73/72	204,761	0	0	0	13,500	51,191	269,452
2038	74/73	210,243	0	0	0	13,500	52,435	276,178
2039	75/74	215,743	0	0	0	13,500	53,640	282,883
2040	76/75	221,371	0	0	0	13,500	54,890	289,761
2041	77/76	227,147	0	0	0	13,500	56,203	296,850
2042	78/77	233,067	0	0	0	13,500	57,429	303,996
2043	79/78	239,157	0	0	0	13,500	58,812	311,469
2044	80/79	245,408	0	0	0	13,500	60,193	319,101
2045	81/80	251,828	0	0	0	13,500	61,603	326,931
2046	82/81	258,423	0	0	0	13,500	63,048	334,971
2047	83/82	265,207	0	0	0	13,500	64,589	343,296
2048	84/83	272,173	0	0	0	13,500	66,115	351,788
2049	85/84	276,916	0	0	0	13,500	66,728	357,144
2050	86/85	284,055	0	0	0	13,500	68,234	365,789
2051	87/86	291,360	0	0	0	13,500	69,801	374,661

	ĺ			Other				
		Living	Liability	Expense	Cash Gifts	Insurance		Total
Year	Age	Expenses	Payments	Flows	/ Transfers	Premiums	Taxes Paid	Expenses
2052	88/87	298,722	0	0	0	13,500	22,727	334,949
2053	89/88	306,608	0	0	0	13,500	1,976	322,084
2054	90/89	367,154	0	0	0	13,500	2,061	382,715
2055	91/90	376,847	0	0	0	13,500	2,149	392,496
2056	92/91	386,796	0	0	0	13,500	2,239	402,535
2057	93/92	397,007	0	0	0	13,500	2,332	412,839
2058	94/93	407,488	0	0	0	13,500	2,427	423,415
2059	95/94	418,246	0	0	0	13,500	2,523	434,269
2060	96/95	429,288	0	0	0	13,500	2,623	445,411
2061	97/96	440,621	0	0	0	13,500	2,725	456,846
2062	98/97	452,253	0	0	0	13,500	2,831	468,584
2063	99/98	464,192	0	0	0	13,500	2,939	480,631
2064	100/99	476,447	0	0	0	13,500	3,049	492,996
2065	101/100	489,025	0	0	0	4,500	8,083	501,608



Living Expense Worksheet

Base Facts

Prepared for Frank and Joanna Miller

The living expense worksheet lists the detailed breakdown of living expenses.

No living expense details have been defined.



Beneficiary Designation Summary

Base Facts

Prepared for Frank and Joanna Miller

The Beneficiary Designations report shows the designated beneficiaries for assets and life insurance.

RETIREMENT ASSETS										
	Primary	Contingent	Current Value							
Owner: Frank Miller										
Frank's 401K	Joanna Miller	Equally to Children	\$441,836							
Owner: Joanna Miller										
Joanna's 403B	Frank Miller	Equally to Children	\$143,509							
Joanna's Roth IRA (converted)	Frank Miller	Equally to Children	\$103,431							

LIFE INSURANCE POLICIES										
	Primary	Contingent	Death Benefit							
Insured: Frank Miller										
Group Policy on Frank	Joanna Miller	Equally to Children	\$800,000							
Whole Life Policy on Frank	Joanna Miller	Equally to Children	\$500,000							
		7								
Insured: Joanna Miller										
Term Policy on Joanna	Frank Miller	Equally to Children	\$500,000							

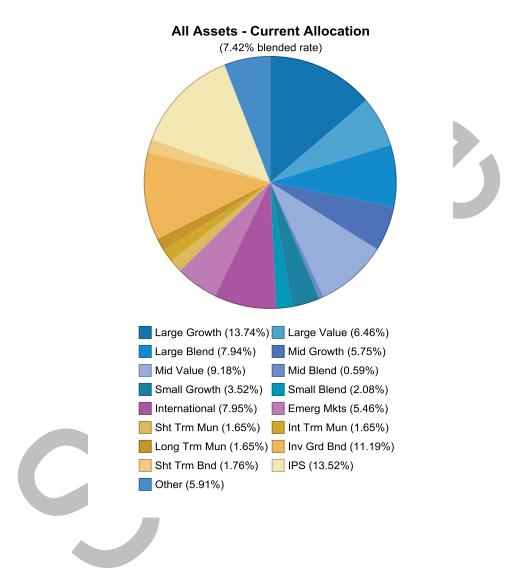


Asset Allocation

As of March 23, 2017

Prepared for Frank and Joanna Miller

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



Asset Allocation

As of March 23, 2017

Prepared for Frank and Joanna Miller

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

	Large Growth	Large Value	Large Blend	Mid Growth	Mid Value	Mid Blend	Small Growth	Small Blend In	ternational	Emerg Mkts	Sht Trm Mun	Int Trm Mun	Long Trm Mun	Inv Grd Bnd	Sht Trm Bnd	IPS	Other	Total
ALL ASSE	TS - CURR	RENT ALL	OCATION	ı														
529 Plan for Lucas	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$51,996	\$0	\$51,996
529 Plan for Mary Beth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117,610	0	117,610
Cash Account at Vanguard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,000	25,000
Every Day Checking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,365	9,365
Frank and Joanna Joint Investment Account	75,080	37,935	28,922	72,069	48,163	7,371	0	26,036	10,612	15,481	0	0	0	0	0	0	4,312	325,981
Frank's 401K	97,204	0	70,694	0	35,347	0	44,184	0	39,765	53,020	0	0	0	79,530	22,092	0	0	441,836
Joanna's 403B	0	43,053	0	0	31,572	0	0	0	28,702	0	0	0	0	40,183	0	0	0	143,510
Joanna's Roth IRA (converted)	0	0	0	0	0	0	0	0	20,686	0	20,686	20,686	20,686	20,686	0	0	0	103,430
Whole Life Policy on Frank	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35,500	35,500
Totals	172,284	80,988	99,616	72,069	115,082	7,371	44,184	26,036	99,765	68,501	20,686	20,686	20,686	140,399	22,092	169,606	74,177	1,254,228
	Large Growth	Large Value	Large Blend	Mid Growth	Mid Value M	lid Blend	Small Growth	Small Blend In	ternational	Emerg Mkts	Sht Trm Mun	Int Trm I Mun	₋ong Trm Mun	Inv Grd Bnd	Sht Trm Bnd	IPS	Other	Total
All Assets	13.74%	6.46%	7.94%	5.75%	9.18%	0.59%	3.52%	2.08%	7.95%	5.46%	1.65%	1.65%	1.65%	11.19%	1.76%	13.52%	5.91%	100.00%

The Blended Rate is the weighted average of the market index rates of returns that underlie each asset class of a given model portfolio.

All investments involve risks that you will lose value including the amount of your initial investment. Investments that offer the potential for higher rates of return generally involve greater risk of loss. Note: reinvestment transactions that involve selling existing investments may involve transaction costs associated with the sale of those assets as well as transaction costs associated with the purchase of new investments.

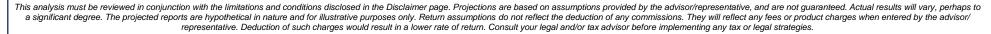
International investing: There are special risks associated with international investing, such as political changes and currency fluctuations. These risks are heightened in emerging markets.

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

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

Inflation Protected Bond investing: Interest rate increases can cause the price of a debt security to decrease. Increases in real interest rates can cause the price of inflation-protected debt securities to decrease. Interest payments on inflation-protected debt securities can be unpredictable.

Interest Rate Risk: This risk refers to the risk that bond prices decline as interest rates rise. Interest rates and bond prices tend to move in opposite directions. Long-term bonds tend to be more sensitive to interest rate changes and therefore may be more volatile.

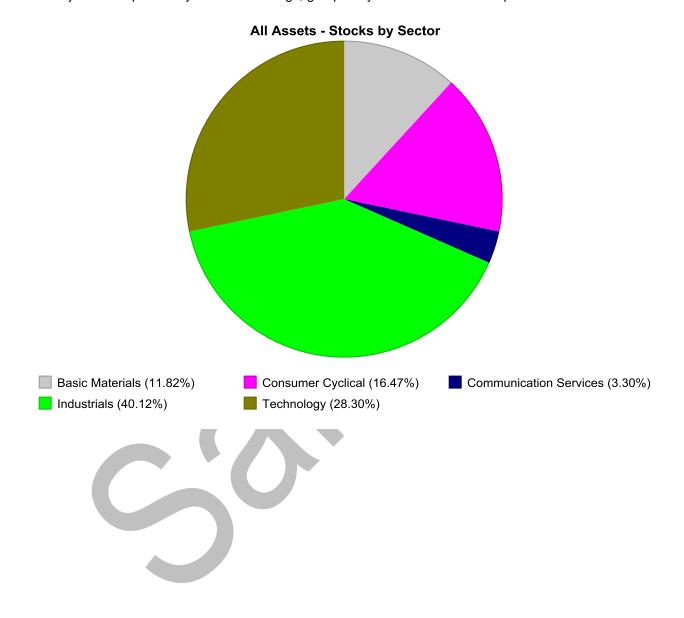


Stocks by Sector

As of March 23, 2017

Prepared for Frank and Joanna Miller

The Stocks by Sector report lists your stock holdings, grouped by sector as of the last update.



Stocks by Sector

As of March 23, 2017

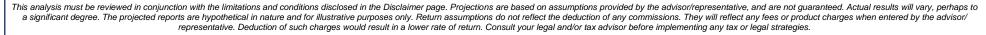
Prepared for Frank and Joanna Miller

The Stocks by Sector report lists your stock holdings, grouped by sector as of the last update.

Sector	Name	Account	Ticker	Units	Price	Market Value	% of Stock Portfolio
Basic Materials							
	United States Steel Corporation	Frank and Joanna Joint Investment Account	X	1,100.000	\$34.56	\$38,016.00	11.82
	Subtotal					\$38,016.00	11.82
Consumer Cyclical							
Concumor Cyonoui	Ctrip.com International, Ltd American Depositary Shares	Frank and Joanna Joint Investment Account	CTRP	100.000	\$48.20	\$4,820.00	1.50
	Ford Motor Company	Frank and Joanna Joint Investment Account	F	820.000	\$11.77	\$9,651.40	3.00
	Hyatt Hotels Corporation Class A	Frank and Joanna Joint Investment Account	Н	140.000	\$52.65	\$7,371.00	2.29
	Lumber Liquidators Holdings, Inc	Frank and Joanna Joint Investment Account	LL	70.000	\$18.63	\$1,304.10	0.41
	Netflix, Inc.	Frank and Joanna Joint Investment Account	NFLX	25.000	\$142.65	\$3,566.25	1.11
	Under Armour, Inc. Class C	Frank and Joanna Joint Investment Account	UA	220.000	\$17.51	\$3,852.20	1.20
	Walt Disney Company (The)	Frank and Joanna Joint Investment Account	DIS	200.000	\$112.08	\$22,416.00	6.97
	Subtotal					\$52,980.95	16.47
Communication Services							
	Vodafone Group Plc - American Depositary Shares each representin	Frank and Joanna Joint Investment Account	VOD	400.000	\$26.53	\$10,612.00	3.30
	Subtotal	oo				\$10,612.00	3.30
Industrials							
	Barnes Group, Inc.	Frank and Joanna Joint Investment Account	В	200.000	\$49.26	\$9,852.00	3.06
	FedEx Corporation	Frank and Joanna Joint Investment Account	FDX	78.000	\$195.92	\$15,281.76	4.75
	Genpact Limited	Frank and Joanna Joint	G	440.000	\$24.23	\$10,661.20	3.31

Sector	Name	Account	Ticker	Units	Price	Market Value	% of Stock Portfolio
		Investment Account					
	Heartland Express, Inc.	Frank and Joanna Joint Investment Account	HTLD	744.000	\$20.00	\$14,880.00	4.63
	L3 Technologies, Inc.	Frank and Joanna Joint Investment Account	LLL	60.000	\$169.12	\$10,147.20	3.15
	The Middleby Corporation	Frank and Joanna Joint Investment Account	MIDD	503.000	\$135.62	\$68,216.86	21.21
	Subtotal					\$129,039.02	40.12
Technology							
	Apple Inc.	Frank and Joanna Joint Investment Account	AAPL	200.000	\$141.42	\$28,284.00	8.79
	Cisco Systems, Inc.	Frank and Joanna Joint Investment Account	csco	400.000	\$34.10	\$13,640.00	4.24
	Microsoft Corporation	Frank and Joanna Joint Investment Account	MSFT	755.000	\$65.03	\$49,097.65	15.26
	Subtotal					\$91,021.65	28.30

Total \$321,669.62 100.00



Holdings Details

As of March 23, 2017

Prepared for Frank and Joanna Miller

The Holdings Detail report lists your holdings, and each holding's percentage of the total portfolio as of the last update.

					Market	Asset	% o
Name	Ticker	CUSIP	Units	Price	Value	Class	Portfolio
529 Plan for Lucas					7		
Vanguard Short-Term Inflation-Protected Securities Index Fd Inv	VTIPX		2,100.000	\$24.76	\$51,996.00	IPS	10.4
529 Plan for Mary Beth							
Vanguard Short-Term Inflation-Protected Securities Index Fd Inv	VTIPX	A .	4,750.000	\$24.76	\$117,610.00	IPS	23.5
Frank and Joanna Joint Investment Account							
Apple Inc.	AAPL		200.000	\$141.42	\$28,284.00	Large Value	5.6
Barnes Group, Inc.	В		200.000	\$49.26	\$9,852.00	Small Blend	1.9
Cisco Systems, Inc.	CSCO		400.000	\$34.10	\$13,640.00	Large Blend	2.7
Ctrip.com International, Ltd American Depositary Shares	CTRP		100.000	\$48.20	\$4,820.00	Emerg Mkts	0.9
FedEx Corporation	FDX		78.000	\$195.92	\$15,281.76	Large Blend	3.0
Ford Motor Company	F		820.000	\$11.77	\$9,651.40	Large Value	1.9
Genpact Limited	G		440.000	\$24.23	\$10,661.20	Emerg Mkts	2.1
Heartland Express, Inc.	HTLD		744.000	\$20.00	\$14,880.00	Small Blend	2.9
Hyatt Hotels Corporation Class A	Н		140.000	\$52.65	\$7,371.00	Mid Blend	1.4
L3 Technologies, Inc.	LLL		60.000	\$169.12	\$10,147.20	Mid Value	2.0
Lumber Liquidators Holdings, Inc	LL		70.000	\$18.63	\$1,304.10	Small Blend	0.2
Microsoft Corporation	MSFT		755.000	\$65.03	\$49,097.65	Large Growth	9.8
Netflix, Inc.	NFLX		25.000	\$142.65	\$3,566.25	Large Growth	0.7
The Middleby Corporation	MIDD		503.000	\$135.62	\$68,216.86	Mid Growth	13.6
Under Armour, Inc. Class C	UA		220.000	\$17.51	\$3,852.20	Mid Growth	0.7
United States Steel Corporation	X		1,100.000	\$34.56	\$38,016.00	Mid Value	7.6
Vodafone Group Plc - American Depositary Shares each representin	VOD		400.000	\$26.53	\$10,612.00	International	2.1
Walt Disney Company (The)	DIS		200.000	\$112.08	\$22,416.00	Large Growth	4.5
Total Holdings					\$491,276		98.5
Cash Balance					\$7,214		1.4
Total Value					\$498,490		100.0

Holdings Gain/Loss

As of March 23, 2017

Prepared for Frank and Joanna Miller

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

ACCOUNTS INCLUDED: ALL ASSETS									
				Unit			Maulsat	llereel:	0/ -f
Name	Ticker	CUSIP	Units	Tax Basis	Tax Basis	Price	Warket Value	Unrealized Gain/Loss	% of Portfolio
529 Plan for Lucas			- Cilito		10.12.0.0	1			
Vanguard Short-Term Inflation-Protected Securities Index Fd	VTIDV		0.400.000			CO 4 70	#E4 000 00		40.50
Inv	VTIPX		2,100.000	7		\$24.76	\$51,996.00		10.58
529 Plan for Mary Beth				,					
Vanguard Short-Term Inflation-Protected Securities Index Fd	VTIPX		4.750.000			CO47C	0447 040 00		22.04
Inv	VIIPX		4,750.000			\$24.76	\$117,610.00		23.94
Frank and Joanna Joint Investment Account									
Apple Inc.	AAPL		200.000	75.00	15,000.00	\$141.42	\$28,284.00	13,284.00	5.76
Barnes Group, Inc.	В		200.000	11.50	2,300.00	\$49.26	\$9,852.00	7,552.00	2.01
Cisco Systems, Inc.	CSCO		400.000	37.50	15,000.00	\$34.10	\$13,640.00	(1,360.00)	2.78
Ctrip.com International, Ltd American Depositary Shares	CTRP		100.000	50.00	5,000.00	\$48.20	\$4,820.00	(180.00)	0.98
FedEx Corporation	FDX		78.000	128.21	10,000.00	\$195.92	\$15,281.76	5,281.76	3.11
Ford Motor Company	F		820.000	12.20	10,000.00	\$11.77	\$9,651.40	(348.60)	1.96
Genpact Limited	G		440.000	6.82	3,000.00	\$24.23	\$10,661.20	7,661.20	2.17
Heartland Express, Inc.	HTLD		744.000	12.37	9,200.00	\$20.00	\$14,880.00	5,680.00	3.03
Hyatt Hotels Corporation Class A	. н		140.000	28.57	4,000.00	\$52.65	\$7,371.00	3,371.00	1.50
L3 Technologies, Inc.	LLL		60.000	50.00	3,000.00	\$169.12	\$10,147.20	7,147.20	2.07
Lumber Liquidators Holdings, Inc	LL		70.000	14.29	1,000.00	\$18.63	\$1,304.10	304.10	0.27
Microsoft Corporation	MSFT		755.000	26.49	20,000.00	\$65.03	\$49,097.65	29,097.65	9.99
Netflix, Inc.	NFLX		25.000	200.00	5,000.00	\$142.65	\$3,566.25	(1,433.75)	0.73
The Middleby Corporation	MIDD		503.000	55.67	28,000.00	\$135.62	\$68,216.86	40,216.86	13.89
Under Armour, Inc. Class C	UA		220.000	36.36	8,000.00	\$17.51	\$3,852.20	(4,147.80)	0.78
United States Steel Corporation	X		1,100.000	45.45	50,000.00	\$34.56	\$38,016.00	(11,984.00)	7.74
Vodafone Group Plc - American Depositary Shares each	VOD		400.000	15.00	6,000.00	\$26.53	\$10,612.00	4,612.00	2.16
representin									
Walt Disney Company (The)	DIS		200.000	75.00	15,000.00	\$112.08	\$22,416.00	7,416.00	4.56
Total Holdings					209,500.00		\$491,275.62	112 160 62	100.00



Stock Options/Grants Value

Base Facts

Prepared for Frank and Joanna Miller

There are no stock option grants to report on.



Stock Options/Grants Vesting Schedule

Base Facts

Prepared for Frank and Joanna Miller

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

There are no stock option grants to report on.



Stock Options/Grants Activity Forecast

Base Facts (All Years)

Prepared for Frank and Joanna Miller

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



Stock Options/Grants ISO Limitation

Base Facts

Prepared for Frank and Joanna Miller

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

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



Stock Options/Grants Tax Impact

Base Facts

Prepared for Frank and Joanna Miller

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

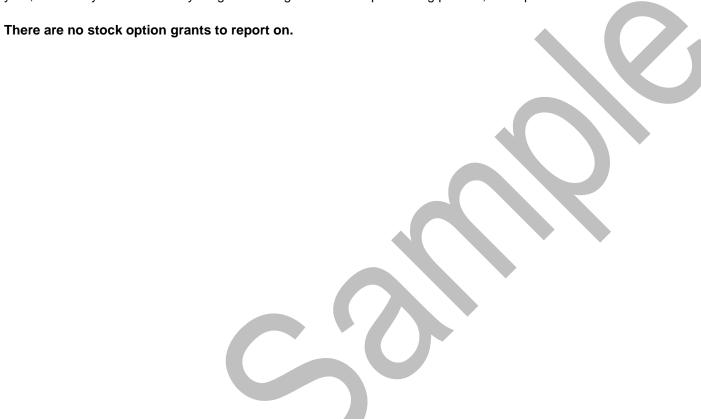
There are no stock option grants to report on.

Stock Options/Grants Strategy Details

Base Facts

Prepared for Frank and Joanna Miller

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





Life Insurance Gap Analysis

Base Facts with Premature Death - Client

Prepared for Frank and Joanna Miller

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

In this scenario, it is assumed that Frank dies at age 53 in 2017 and that the survivor, Joanna, will live until age 100 in 2065.

Comparative Value	Current Scenario	w/ Additional Insurance
Total Survivor Costs	\$13,833,367	\$15,193,035
Life Insurance Benefits	\$1,300,000	\$5,050,000
Portfolio Assets After Frank's Death	\$1,119,599	\$1,119,599
Portfolio Assets + Insurance	\$2,419,599	\$6,169,599
Portfolio Assets After Joanna's Death	(\$7,996,923)	\$73,797

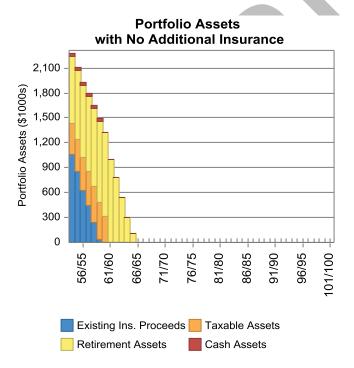
The additional life insurance needed on **Frank** is \$3,750,000 for total life insurance coverage of \$5,050,000.

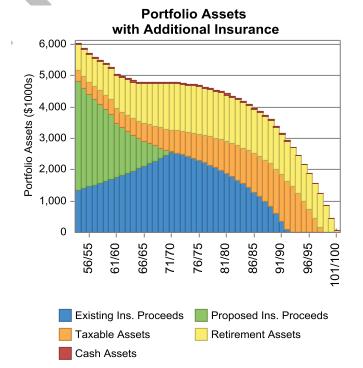
SUMMARY
Additional Insurance \$3,750,000
Existing Life Insurance \$1,300,000
Survivor's Assets (2018) at Beginning of Year \$2,419,599 (current) \$6,169,599 (new)
Survivor's Assets (2065) (\$7,996,923) (current) \$73,797 (new)

Assuming the additional life insurance benefits can be invested at **0.00%**, you are projected to have assets remaining of **\$73,797** after **Joanna's** death in **2065**.

Portfolio Assets

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





Life Insurance Gap Analysis

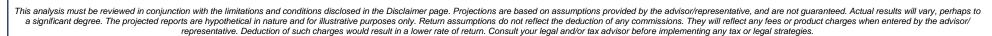
Base Facts with Premature Death - Client

Prepared for Frank and Joanna Miller

Year	Age	Income Flows	Investment Income	Planned Distributions	Other Inflows	Total Inflows	Total Expenses	Planned Savings	Total Outflows	Total Portfolio Assets
2018	54/53	\$0	\$0	\$0	\$0	\$0	\$234,667	\$0	\$234,667	\$6,027,715
2019	55/54	0	0	0	0	0	254,367	0	254,367	5,869,665
2020	56/55	0	0	0	0	0	260,843	0	260,843	5,708,809
2021	57/56	0	0	0	0	0	209,039	0	209,039	5,603,566
2022	58/57	0	0	0	0	0	213,595	0	213,595	5,497,721
2023	59/58	0	0	0	0	0	218,415	0	218,415	5,391,163
2024	60/59	0	0	0	0	0	224,795	0	224,795	5,282,486
2025	61/60	0	0	0	0	0	367,336	0	367,336	5,035,692
2026	62/61	0	0	0	0	0	190,032	0	190,032	4,970,795
2027	63/62	0	0	0	0	0	195,189	0	195,189	4,905,508
2028	64/63	0	0	0	0	0	200,489	0	200,489	4,839,872
2029	65/64	0	0	0	0	0	177,985	0	177,985	4,801,878
2030	66/65	38,105	0	0	0	38,105	192,981	0	192,981	4,792,325
2031	67/66	48,041	0	0	0	48,041	200,416	0	200,416	4,790,810
2032	68/67	49,310	0	0	0	49,310	205,873	0	205,873	4,790,856
2033	69/68	50,612	0	0	0	50,612	211,510	0	211,510	4,792,533
2034	70/69	51,949	0	0	0	51,949	217,292	0	217,292	4,795,958
2035	71/70	53,320	0	46,148	0	99,468	236,609	0	236,609	4,787,869
2036	72/71	54,728	0	47,792	0	102,520	245,461	0	245,461	4,777,251

Year	Age	Income Flows	Investment Income	Planned Distributions	Other Inflows	Total Inflows	Total Expenses	Planned Savings	Total Outflows	Total Portfolio Assets
2037	73/72	56,173	0	49,489	0	105,662	252,915	0	252,915	4,761,213
2038	74/73	57,656	0	51,244	0	108,900	258,437	0	258,437	4,740,525
2039	75/74	59,178	0	53,055	0	112,233	265,177	0	265,177	4,713,831
2040	76/75	60,741	0	54,924	0	115,665	270,858	0	270,858	4,682,002
2041	77/76	62,344	0	56,852	0	119,196	277,967	0	277,967	4,643,454
2042	78/77	63,990	0	58,563	0	122,553	283,716	0	283,716	4,599,334
2043	79/78	65,679	0	60,606	0	126,285	291,183	0	291,183	4,547,756
2044	80/79	67,414	0	62,388	0	129,802	297,104	0	297,104	4,490,025
2045	81/80	69,194	0	64,199	0	133,393	304,819	0	304,819	4,424,160
2046	82/81	71,020	0	66,036	0	137,056	310,879	0	310,879	4,351,553
2047	83/82	72,896	0	67,898	0	140,794	319,000	0	319,000	4,269,934
2048	84/83	74,820	0	69,779	0	144,599	325,222	0	325,222	4,180,907
2049	85/84	76,795	0	71,675	0	148,470	333,691	0	333,691	4,081,994
2050	86/85	78,822	0	73,082	0	151,904	339,897	0	339,897	3,975,133
2051	87/86	80,903	0	74,449	0	155,352	348,607	0	348,607	3,857,572
2052	88/87	83,039	0	75,767	0	158,806	354,932	0	354,932	3,731,344
2053	89/88	85,232	0	77,022	0	162,254	361,483	0	361,483	3,595,947
2054	90/89	87,482	0	78,203	0	165,685	425,936	0	425,936	3,393,189
2055	91/90	89,792	0	78,595	0	168,387	434,913	0	434,913	3,176,040
2056	92/91	92,163	0	78,845	0	171,008	444,038	0	444,038	2,943,863
2057	93/92	94,596	0	78,935	0	173,531	446,716	0	446,716	2,702,596
2058	94/93	97,094	0	78,840	0	175,934	456,661	0	456,661	2,445,998

Year	Age	Income Flows	Investment Income	Planned Distributions	Other Inflows	Total Inflows	Total Expenses	Planned Savings	Total Outflows	Total Portfolio Assets
2059	95/94	99,657	0	77,678	0	177,335	465,659	0	465,659	2,173,189
2060	96/95	102,287	0	76,293	0	178,580	474,693	0	474,693	1,883,581
2061	97/96	104,987	0	74,670	0	179,657	484,067	0	484,067	1,576,266
2062	98/97	107,759	0	72,790	0	180,549	493,569	0	493,569	1,250,512
2063	99/98	110,604	0	70,632	0	181,236	560,694	0	560,694	848,067
2064	100/99	113,524	0	35,682	0	149,206	556,051	0	556,051	437,851
2065	101/100	116,521	0	0	0	116,521	497,257	0	497,257	73,797



Disability Gap Analysis

Base Facts with Disability Occurs - Client

Prepared for Frank and Joanna Miller

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

The disability event for Frank is assumed to start in 2017 when Frank is age 53 and last through lifetime (2064). This report assumes no additional health care costs are incurred during the disability period.

Existing disability insurance benefits in **2017** are projected to be **\$90,000**.

Your cash flow and remaining asset goal may be achieved with additional coverage providing \$150,000 per year when disability starts.

The result above assumes a policy with the following characteristics:

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

SUMMARY

Disability Period Age 53 - 100 (2017-2064)

Existing Benefits (2017) \$90,000

Additional Coverage \$150,000

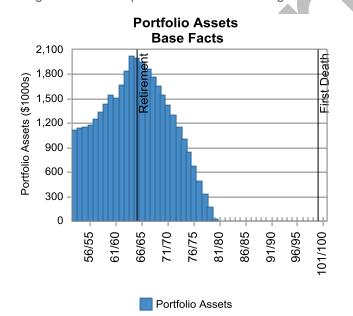
Unfunded Years

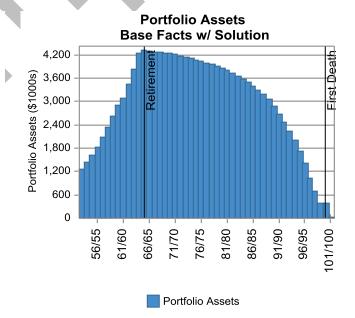
21 (current) 0 (new)

Remaining Assets (2065) (\$4,939,171) (current) \$12,895 (new)

Portfolio Assets

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





Disability Gap Analysis

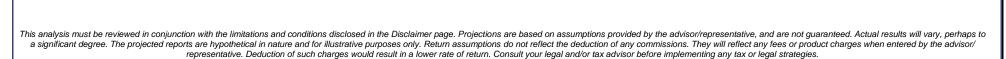
Base Facts with Disability Occurs - Client

Prepared for Frank and Joanna Miller

Year	Age	Income Flows	Social Security Disability	Investment Income	Planned Distributions	Other Inflows	Existing Disability Benefits	Additional Disability Benefits	Total Inflows	Total Expenses	Total Outflows	Total Portfolio Assets
2017	53/52	\$50,000	\$0	\$0	\$0	\$0	\$90,000	\$150,000	\$290,000	\$195,843	\$199,343	\$1,263,693
2018	54/53	51,320	0	0	0	0	123,600	150,000	324,920	230,710	234,302	1,450,176
2019	55/54	52,675	0	0	0	0	127,308	150,000	329,983	250,046	253,733	1,630,378
2020	56/55	54,066	0	0	0	0	131,127	150,000	335,193	256,160	259,945	1,818,356
2021	57/56	55,493	0	0	0	0	135,061	150,000	340,554	203,997	207,882	2,073,283
2022	58/57	56,958	0	0	0	0	139,113	150,000	346,071	208,166	212,153	2,339,792
2023	59/58	58,462	0	0	0	0	143,286	150,000	351,748	212,279	216,371	2,618,981
2024	60/59	60,005	0	0	0	0	147,585	150,000	357,590	217,717	221,917	2,910,646
2025	61/60	61,589	0	0	0	0	152,013	150,000	363,602	359,287	363,598	3,079,864
2026	62/61	63,215	0	0	0	0	156,573	150,000	369,788	181,118	185,543	3,447,679
2027	63/62	64,884	0	0	0	0	161,270	150,000	376,154	185,774	190,316	3,832,671
2028	64/63	66,597	0	0	0	0	166,108	150,000	382,705	190,566	195,228	4,236,224
2029	65/64	18,661	0	0	0	0	71,763	62,917	153,341	181,288	181,288	4,313,395
2030	66/65	59,347	0	0	0	0	0	0	59,347	188,585	188,585	4,293,263
2031	67/66	65,879	0	0	0	0	0	0	65,879	193,349	193,349	4,279,042
2032	68/67	67,618	0	0	0	0	0	0	67,618	197,757	197,757	4,266,451
2033	69/68	69,403	0	0	0	0	0	0	69,403	202,452	202,452	4,255,413
2034	70/69	71,235	0	0	47,242	0	0	0	118,477	217,496	217,496	4,235,795
2035	71/70	73,116	0	0	71,790	0	0	0	144,906	230,642	230,642	4,207,920

Year	Age	Income Flows	Social Security Disability	Investment Income	Planned Distributions	Other Inflows	Existing Disability Benefits	Additional Disability Benefits	Total Inflows	Total Expenses	Total Outflows	Total Portfolio Assets
2036	72/71	75,046	0	0	74,342	0	0	0	149,388	236,470	236,470	4,178,334
2037	73/72	77,027	0	0	76,980	0	0	0	154,007	242,482	242,482	4,146,888
2038	74/73	79,060	0	0	79,702	0	0	0	158,762	248,734	248,734	4,113,378
2039	75/74	81,147	0	0	82,513	0	0	0	163,660	255,166	255,166	4,077,656
2040	76/75	83,290	0	0	85,413	0	0	0	168,703	261,825	261,825	4,039,522
2041	77/76	85,489	0	0	88,121	0	0	0	173,610	268,615	268,615	3,998,874
2042	78/77	87,746	0	0	91,059	0	0	0	178,805	275,557	275,557	3,955,590
2043	79/78	90,062	0	0	93,895	0	0	0	183,957	282,740	282,740	3,909,456
2044	80/79	92,440	0	0	96,632	0	0	0	189,072	292,773	292,773	3,857,234
2045	81/80	94,880	0	0	99,412	0	0	0	194,292	299,566	299,566	3,798,647
2046	82/81	97,384	0	0	102,228	0	0	0	199,612	306,507	306,507	3,733,367
2047	83/82	99,955	0	0	105,075	0	0	0	205,030	313,643	313,643	3,661,013
2048	84/83	102,593	0	0	107,948	0	0	0	210,541	320,884	320,884	3,581,275
2049	85/84	105,301	0	0	110,327	0	0	0	215,628	328,241	328,241	3,493,825
2050	86/85	108,081	0	0	112,424	0	0	0	220,505	335,611	335,611	3,398,427
2051	87/86	110,934	0	0	114,452	0	0	0	225,386	343,131	343,131	3,294,702
2052	88/87	113,863	0	0	116,390	0	0	0	230,253	350,804	350,804	3,182,255
2053	89/88	116,869	0	0	118,221	0	0	0	235,090	358,555	358,555	3,060,752
2054	90/89	119,954	0	0	119,207	0	0	0	239,161	420,261	420,261	2,875,971
2055	91/90	123,121	0	0	119,657	0	0	0	242,778	429,831	429,831	2,677,718
2056	92/91	126,372	0	0	119,872	0	0	0	246,244	439,835	439,835	2,465,129
2057	93/92	129,709	0	0	119,820	0	0	0	249,529	450,021	450,021	2,237,562

Year	Age	Income Flows	Social Security Disability	Investment Income	Planned Distributions	Other Inflows	Existing Disability Benefits	Additional Disability Benefits	Total Inflows	Total Expenses	Total Outflows	Total Portfolio Assets
2058	94/93	133,133	0	0	118,583	0	0	0	251,716	460,198	460,198	1,994,540
2059	95/94	136,647	0	0	116,589	0	0	0	253,236	470,644	470,644	1,735,294
2060	96/95	140,254	0	0	114,241	0	0	0	254,495	534,660	534,660	1,405,729
2061	97/96	143,956	0	0	82,899	0	0	0	226,855	569,748	569,748	1,032,188
2062	98/97	147,757	0	0	32,559	0	0	0	180,316	531,356	531,356	686,573
2063	99/98	151,658	0	0	0	0	0	0	151,658	480,631	480,631	382,381
2064	100/99	155,662	0	0	0	500,000	0	0	655,662	492,996	492,996	384,202
2065	101/100	111,609	0	0	0	0	0	0	111,609	501,966	501,966	12,895



LTC Gap Analysis

Base Facts with LTC is Needed - Client

Prepared for Frank and Joanna Miller

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

The long term care event for Frank is assumed to start in 2050 when Frank is age 86 and last through lifetime (2064). The assumed cost of long term care is \$0 per year in today's dollars and is assumed to grow at 2.64% each year starting.

Existing long term care insurance provides a current benefit of \$120,000 which is projected to provide \$318,282 at time of the event.

Your cash flow and desired remaining asset goal can be achieved with additional coverage providing \$191,000 per year in current benefits and projected to pay \$191,000 per year when care begins.

The result above assumes a policy with the following characteristics:

- Cost of Living Adjustment 0.00% (Compound)
- Maximum Benefit Period 5 Years
- COLA Period: None
- Benefit is Not Taxable

SUMMARY

Long Term Care Period Age 86 - 100 (2050-2064)

Existing Benefits (2050) \$318,282

Additional Coverage \$191,000 (today's \$)

\$191,000 (2050) Unfunded Years

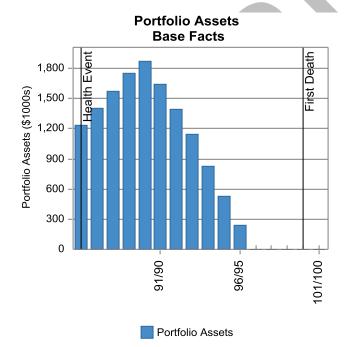
5 (current)

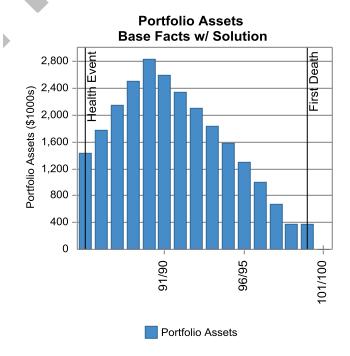
0 (new)
Remainder Assets

Remainder Assets (2065) (\$1,071,922) (current) \$121 (new)

Portfolio Assets

The chart below shows the amount of portfolio assets you can expect to have in each of the long term care scenarios, one using current assumptions and the other using the above result.





LTC Gap Analysis

Base Facts with LTC is Needed - Client

Prepared for Frank and Joanna Miller

Year	Age	Income Flows	Investment Income	Planned Distributions	Other Inflows	Existing LTC Benefits	Additional LTC Benefits	Total Inflows	Additional LTC Expenses	Total Outflows	Total Portfolio Assets
2050	86/85	\$108,081	\$0	\$38,108	\$0	\$318,282	\$191,000	\$655,471	\$0	\$305,148	\$1,426,527
2051	87/86	110,934	0	38,820	0	327,830	191,000	668,584	0	312,975	1,783,311
2052	88/87	113,863	0	39,505	0	337,665	191,000	682,033	0	321,015	2,144,838
2053	89/88	116,869	0	40,157	0	347,795	191,000	695,821	0	329,223	2,511,286
2054	90/89	119,954	0	40,752	0	358,229	191,000	709,935	0	390,081	2,830,360
2055	91/90	123,121	0	40,952	0	0	0	164,073	0	399,956	2,593,439
2056	92/91	126,372	0	41,079	0	0	0	167,451	0	410,054	2,349,602
2057	93/92	129,709	0	41,120	0	0	0	170,829	0	420,396	2,098,683
2058	94/93	133,133	0	41,044	0	0	0	174,177	0	430,960	1,840,542
2059	95/94	136,647	0	40,432	0	0	0	177,079	0	441,636	1,575,154
2060	96/95	140,254	0	39,705	0	0	0	179,959	0	452,524	1,302,422
2061	97/96	143,956	0	38,853	0	0	0	182,809	0	481,490	1,004,385
2062	98/97	147,757	0	28,901	0	0	0	176,658	0	519,987	669,080
2063	99/98	151,658	0	0	0	0	0	151,658	0	477,631	367,221
2064	100/99	155,662	0	0	500,000	0	0	655,662	0	489,996	371,464
2065	101/100	111,609	0	0	0	0	0	111,609	0	502,002	121



Retirement Expenses

Base Facts

Prepared for Frank and Joanna Miller

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

Retirement is assumed to start in 2029 when Frank is age 65. Retirement for Joanna starts in 2030 at age 65. Annual living expenses during retirement are expected to be \$120,000 (in today's dollars) and are projected to grow at 2.64% beginning immediately.

You can expect living expenses to be \$171,379 in the first year of retirement and \$489,025 in the last year of retirement. Total cost of retirement is expected to be \$12,479,415.

Living expenses includes any excess annual cash flow that is assumed to be spent. Total retirement expenses include not only living expenses, but also taxes, insurance premiums, and other defined expenses.

SUMMARY

Retirement Lasts 2029 - 2065 (37 years)

Living Expenses (2029) \$171,379

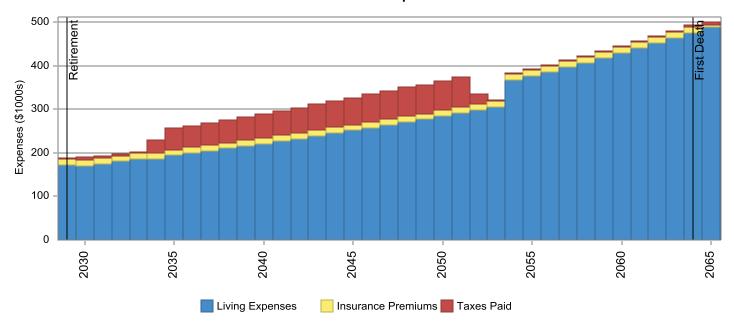
Living Expenses \$10,871,739

Cost of Retirement \$12,479,415

How Will Your Expenses Grow?

The chart below illustrates the cost of your retirement over time, showing that you can expect total living expenses of \$171,379 in the first year of retirement (2029) and \$489,025 in the last year of retirement (2065). These living expense figures include any excess cash flow that is assumed to be spent. Other expense categories are displayed as well.

Retirement Expenses



Retirement Expenses

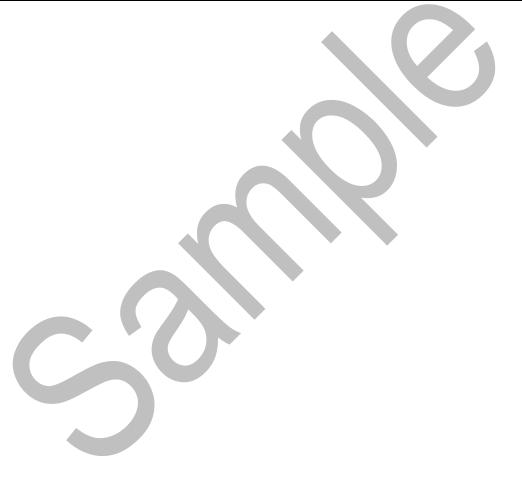
Base Facts

Prepared for Frank and Joanna Miller

Year	Age	Living Expenses	Total Expense Flows	Insurance Premiums	Taxes Paid	Total Expenses	Total Outflows
2029	65/64	\$171,379	\$0	\$14,500	\$3,376	\$189,255	\$189,255
2030	66/65	171,075	0	13,500	6,313	190,888	190,888
2031	67/66	175,314	0	13,500	5,112	193,926	193,926
2032	68/67	180,343	0	13,500	3,979	197,822	197,822
2033	69/68	185,468	0	13,500	2,985	201,953	201,953
2034	70/69	186,920	0	13,500	29,934	230,354	230,354
2035	71/70	194,251	0	13,500	48,860	256,611	256,611
2036	72/71	199,436	0	13,500	50,022	262,958	262,958
2037	73/72	204,761	0	13,500	51,191	269,452	269,452
2038	74/73	210,243	0	13,500	52,435	276,178	276,178
2039	75/74	215,743	0	13,500	53,640	282,883	282,883
2040	76/75	221,371	0	13,500	54,890	289,761	289,761
2041	77/76	227,147	0	13,500	56,203	296,850	296,850
2042	78/77	233,067	0	13,500	57,429	303,996	303,996
2043	79/78	239,157	0	13,500	58,812	311,469	311,469
2044	80/79	245,408	0	13,500	60,193	319,101	319,101
2045	81/80	251,828	0	13,500	61,603	326,931	326,931

Year	Age	Living Expenses	Total Expense Flows	Insurance Premiums	Taxes Paid	Total Expenses	Total Outflows
2046	82/81	258,423	0	13,500	63,048	334,971	334,971
2047	83/82	265,207	0	13,500	64,589	343,296	343,296
2048	84/83	272,173	0	13,500	66,115	351,788	351,788
2049	85/84	276,916	0	13,500	66,728	357,144	357,144
2050	86/85	284,055	0	13,500	68,234	365,789	365,789
2051	87/86	291,360	0	13,500	69,801	374,661	374,661
2052	88/87	298,722	0	13,500	22,727	334,949	334,949
2053	89/88	306,608	0	13,500	1,976	322,084	322,084
2054	90/89	367,154	0	13,500	2,061	382,715	382,715
2055	91/90	376,847	0	13,500	2,149	392,496	392,496
2056	92/91	386,796	0	13,500	2,239	402,535	402,535
2057	93/92	397,007	0	13,500	2,332	412,839	412,839
2058	94/93	407,488	0	13,500	2,427	423,415	423,415
2059	95/94	418,246	0	13,500	2,523	434,269	434,269
2060	96/95	429,288	0	13,500	2,623	445,411	445,411
2061	97/96	440,621	0	13,500	2,725	456,846	456,846
2062	98/97	452,253	0	13,500	2,831	468,584	468,584
2063	99/98	464,192	0	13,500	2,939	480,631	480,631
2064	100/99	476,447	0	13,500	3,049	492,996	492,996
2065	101/100	489,025	0	4,500	8,083	501,608	501,608

Year Ag	е	Living Expenses	Total Expense Flows	Insurance Premiums	Taxes Paid	Total Expenses	Total Outflows
Tota	s	\$10,871,739	\$0	\$491,500	\$1,116,176	\$12,479,415	\$12,479,415



Retirement Income

Base Facts

Prepared for Frank and Joanna Miller

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

Income sources available during retirement include the following:

Frank's Social Security	\$31,991 annually starting in 2029	
Joanna's Social Security	\$19,348 annually starting in 2030	
Joanna's Hospital Pension	\$12,000 starting in 2030	
Investment Income	\$0 during retirement	
Planned Distributions	\$77,907 starting in 2034	

Total inflows are expected to include \$3,746,258 in income flows, \$0 in investment income, and \$1,490,346 in planned distributions. Other inflows will total \$500,000.

Total inflows during retirement are projected to be \$5,736,604, funding 46% of your total cost of retirement.

SUMMARY

Cost of Retirement \$12,479,415

Retirement Inflows \$5,736,604

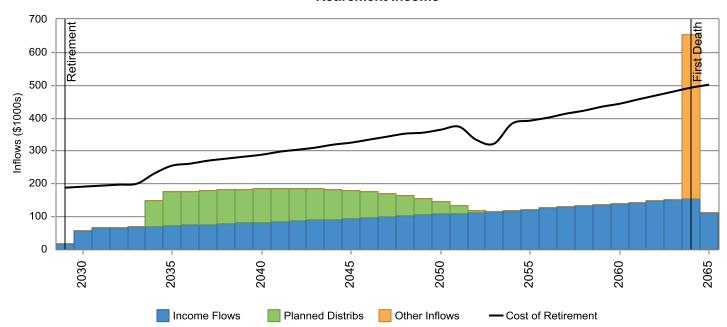
Unfunded Costs \$6,742,811

Pct Funded by Income 46%

Retirement Inflow Details

The chart below highlights your retirement inflows. These inflows total \$5,736,604 realized over your expected retirement and represent approximately 46% of your total cost of retirement.

Retirement Income



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

Version 10.3.177.364 § Prepared on March 23, 2017 by Brad Tinnon § Personal and Confidential § Page 56 of 108

Retirement Income

Base Facts

Prepared for Frank and Joanna Miller

Year	Age	Income Flows	Investment Income	Planned Distributions	Other Inflows	Total Inflows
2029	65/64	\$18,661	\$0	\$0	\$0	\$18,661
2030	66/65	59,347	0	0	0	59,347
2031	67/66	65,879	0	0	0	65,879
2032	68/67	67,618	0	0	0	67,618
2033	69/68	69,403	0	0	0	69,403
2034	70/69	71,235	0	77,907	0	149,142
2035	71/70	73,116	0	102,240	0	175,356
2036	72/71	75,046	0	102,700	0	177,746
2037	73/72	77,027	0	102,893	0	179,920
2038	74/73	79,060	0	102,770	0	181,830
2039	75/74	81,147	0	102,273	0	183,420
2040	76/75	83,290	0	101,346	0	184,636
2041	77/76	85,489	0	99,575	0	185,064
2042	78/77	87,746	0	97,405	0	185,151
2043	79/78	90,062	0	94,333	0	184,395
2044	80/79	92,440	0	90,287	0	182,727
2045	81/80	94,880	0	85,267	0	180,147
2046	82/81	97,384	0	79,101	0	176,485

				,		
Total Inflows	Other Inflows	Planned Distributions	Investment Income	Income Flows	Age	Year
171,539	0	71,584	0	99,955	83/82	2047
165,059	0	62,466	0	102,593	84/83	2048
156,637	0	51,336	0	105,301	85/84	2049
146,189	0	38,108	0	108,081	86/85	2050
134,083	0	23,149	0	110,934	87/86	2051
119,469	0	5,606	0	113,863	88/87	2052
116,869	0	0	0	116,869	89/88	2053
119,954	0	0	0	119,954	90/89	2054
123,121	0	0	0	123,121	91/90	2055
126,372	0	0	0	126,372	92/91	2056
129,709	0	0	0	129,709	93/92	2057
133,133	0	0	0	133,133	94/93	2058
136,647	0	0	0	136,647	95/94	2059
140,254	0	0	0	140,254	96/95	2060
143,956	0	0	0	143,956	97/96	2061
147,757	0	0	0	147,757	98/97	2062
151,658	0	0	0	151,658	99/98	2063
655,662	500,000	0	0	155,662	100/99	2064
111,609	0	0	0	111,609	101/100	2065
\$5,736,604	\$500,000	\$1,490,346	\$0	\$3,746,258	Totals	

Building Your Retirement Assets

Base Facts

Prepared for Frank and Joanna Miller

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

Defined portfolio assets currently total \$1,084,623. In 2017, savings include \$27,500 in planned savings and \$10,250 in employer contributions. From 2017 through 2029 planned savings will total \$383,168 and employer contributions will total \$142,531, for a total of \$525,699. Projected asset growth prior to retirement is \$1,784,522.

In the first year of retirement, your portfolio assets are projected to consist of \$660,132 in taxable assets, \$0 in cash, \$2,466,316 in retirement assets, \$0 in annuities, and \$48,531 in life insurance cash value.

Taking into account savings, growth, and cash flow, your portfolio assets are projected to total \$3,174,979 at the beginning of 2029.

SUMMARY

Planned Savings \$383,168

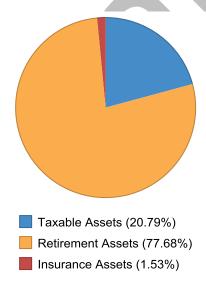
Employer Contributions \$142,531

Growth \$1,784,522

Portfolio Assets (2029) at Beginning of Year \$3,174,979

What Comprises Your Portfolio Assets

The chart below reflects the projected value of portfolio assets at the beginning of 2029.



At the beginning of 2029, the breakdown of portfolio assets is projected to be as follows:

Asset Type	Amount	Percent
Taxable	\$660,132	20.79%
Cash	0	0.00%
Retirement	2,466,316	77.68%
Annuity	0	0.00%
Insurance	48,531	1.53%
Total	\$3,174,979	100.00%

Retirement Withdrawals

Base Facts

Prepared for Frank and Joanna Miller

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

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

Supplemental withdrawals during retirement will total \$4,235,843 funding 34% of retirement expenses.

Planned withdrawals, such as required minimum distributions, are withdrawals that you already intend to make. Planned withdrawals are projected to total \$1,490,346 over your retirement and are accounted for as part of total retirement inflows.

SUMMARY

Cost of Retirement \$12,479,415

Retirement Inflows \$5,736,604

Supplemental Withdrawals

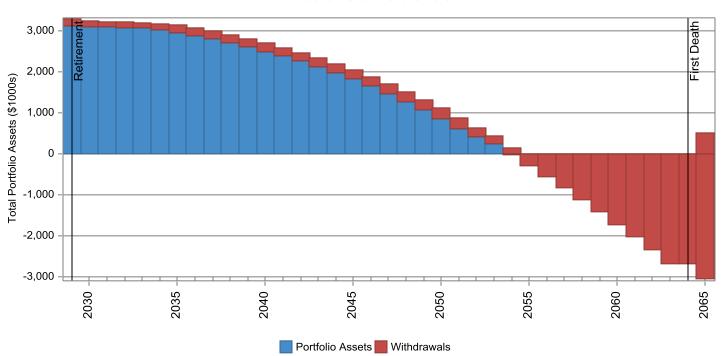
\$4,235,843

Pct Funded by Suppl Withdrawals 34%

Retirement Withdrawal Details

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

Retirement Withdrawals



Retirement Withdrawals

Base Facts

Prepared for Frank and Joanna Miller

		PLANNED WITHDRAWALS	SUPPLEMENTAL	WITHDRAWALS			
Year	Age	Retirement Assets	Taxable Assets	Retirement Assets	Total Withdrawals	Total Portfolio Assets (BOY)	Withdrawal Percentage
2029	65/64	\$0	\$170,594	\$0	\$170,594	\$3,174,979	5.37%
2030	66/65	0	131,541	0	131,541	3,124,784	4.21%
2031	67/66	0	128,047	0	128,047	3,111,715	4.11%
2032	68/67	0	130,204	0	130,204	3,101,627	4.20%
2033	69/68	0	132,550	0	132,550	3,088,981	4.29%
2034	70/69	77,907	46,573	34,639	159,119	3,073,491	5.18%
2035	71/70	102,240	0	81,255	183,495	3,030,825	6.05%
2036	72/71	102,700	0	85,212	187,912	2,962,141	6.34%
2037	73/72	102,893	0	89,532	192,425	2,886,406	6.67%
2038	74/73	102,770	0	94,348	197,118	2,803,253	7.03%
2039	75/74	102,273	0	99,463	201,736	2,712,221	7.44%
2040	76/75	101,346	0	105,125	206,471	2,613,085	7.90%
2041	77/76	99,575	0	111,786	211,361	2,505,415	8.44%
2042	78/77	97,405	0	118,845	216,250	2,388,735	9.05%
2043	79/78	94,333	0	127,074	221,407	2,262,699	9.79%
2044	80/79	90,287	0	136,374	226,661	2,126,683	10.66%

		PLANNED WITHDRAWALS	SUPPLEMENTAL	WITHDRAWALS			
Year	Age	Retirement Assets	Taxable Assets	Retirement Assets	Total Withdrawals	Total Portfolio Assets (BOY)	Withdrawal Percentage
2045	81/80	85,267	0	146,784	232,051	1,980,210	11.72%
2046	82/81	79,101	0	158,486	237,587	1,822,744	13.03%
2047	83/82	71,584	0	171,757	243,341	1,653,718	14.71%
2048	84/83	62,466	0	186,729	249,195	1,472,476	16.92%
2049	85/84	51,336	0	200,507	251,843	1,278,451	19.70%
2050	86/85	38,108	0	219,600	257,708	1,074,361	23.99%
2051	87/86	23,149	0	240,578	263,727	856,604	30.79%
2052	88/87	5,606	0	215,480	221,086	624,506	35.40%
2053	89/88	0	0	205,215	205,215	426,180	48.15%
2054	90/89	0	0	148,495	148,495	236,142	62.88%
2055	91/90	0	0	0	0	(18,711)	0.00%
2056	92/91	0	0	0	0	(285,563)	0.00%
2057	93/92	0	0	0	0	(559,137)	0.00%
2058	94/93	0	0	0	0	(839,609)	0.00%
2059	95/94	0	0	0	0	(1,127,163)	0.00%
2060	96/95	0	0	0	0	(1,421,985)	0.00%
2061	97/96	0	0	0	0	(1,724,268)	0.00%
2062	98/97	0	0	0	0	(2,034,208)	0.00%
2063	99/98	0	0	0	0	(2,352,008)	0.00%

		PLANNED WITHDRAWALS	SUPPLEMENTAL '	WITHDRAWALS			
Year	Age	Retirement Assets	Taxable Assets	Retirement Assets	Total Withdrawals	Total Portfolio Assets (BOY)	Withdrawal Percentage
2064	100/99	0	0	0	0	(2,677,874)	0.00%
2065	101/100	0	519,050	0	519,050	(2,686,019)	0.00%
-	Totals	\$1,490,346	\$1,258,559	\$2,977,284	\$5,726,189		



Looking at Everything in Retirement

Base Facts

Prepared for Frank and Joanna Miller

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

Over the course of your retirement years, you can expect total costs of \$12,479,415. During this time, you will have total retirement inflows of \$5,736,604. At the start of retirement in 2029, your projected portfolio assets will be \$3,174,979. Desired assets remaining at death are \$0.

You are projected to have 11 unfunded years during your retirement which results in a cumulative shortfall of (\$3,056,968).

SUMMARY

Cost of Retirement

\$12,479,415

Retirement Inflows

\$5,736,604

Supplemental Withdrawals

\$4,235,843

Funding Shortfall

(\$3,056,968)

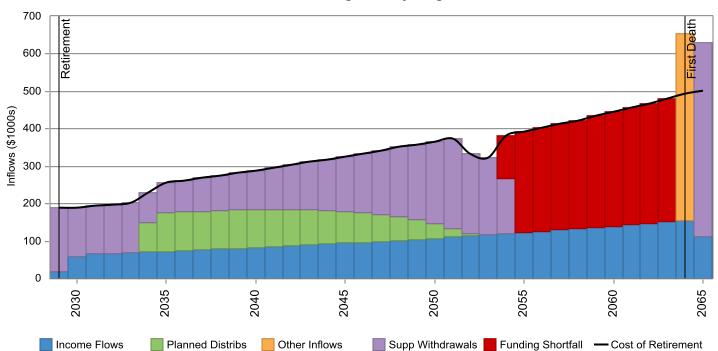
Unfunded Years

11

Retirement Resource Usage

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

Looking at Everything



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

Version 10.3.177.364 § Prepared on March 23, 2017 by Brad Tinnon § Personal and Confidential § Page 64 of 108

Looking at Everything in Retirement

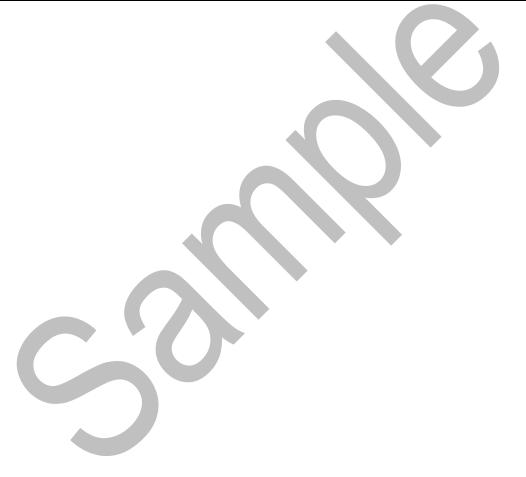
Base Facts

Prepared for Frank and Joanna Miller

Year	Age	Income Flows	Investment Income	Planned Distributions	Other Inflows	Total Inflows	Total Expenses	Total Outflows	Net Cash Flow	Total Portfolio Assets
2029	65/64	\$18,661	\$0	\$0	\$0	\$18,661	\$189,255	\$189,255	(\$170,594)	\$3,124,784
2030	66/65	59,347	0	0	0	59,347	190,888	190,888	(131,541)	3,111,715
2031	67/66	65,879	0	0	0	65,879	193,926	193,926	(128,047)	3,101,627
2032	68/67	67,618	0	0	0	67,618	197,822	197,822	(130,204)	3,088,981
2033	69/68	69,403	0	0	0	69,403	201,953	201,953	(132,550)	3,073,491
2034	70/69	71,235	0	77,907	0	149,142	230,354	230,354	(81,212)	3,030,825
2035	71/70	73,116	0	102,240	0	175,356	256,611	256,611	(81,255)	2,962,141
2036	72/71	75,046	0	102,700	0	177,746	262,958	262,958	(85,212)	2,886,406
2037	73/72	77,027	0	102,893	0	179,920	269,452	269,452	(89,532)	2,803,253
2038	74/73	79,060	0	102,770	0	181,830	276,178	276,178	(94,348)	2,712,221
2039	75/74	81,147	0	102,273	0	183,420	282,883	282,883	(99,463)	2,613,085
2040	76/75	83,290	0	101,346	0	184,636	289,761	289,761	(105,125)	2,505,415
2041	77/76	85,489	0	99,575	0	185,064	296,850	296,850	(111,786)	2,388,735
2042	78/77	87,746	0	97,405	0	185,151	303,996	303,996	(118,845)	2,262,699
2043	79/78	90,062	0	94,333	0	184,395	311,469	311,469	(127,074)	2,126,683
2044	80/79	92,440	0	90,287	0	182,727	319,101	319,101	(136,374)	1,980,210
2045	81/80	94,880	0	85,267	0	180,147	326,931	326,931	(146,784)	1,822,744

			<u> </u>							
Year	Age	Income Flows	Investment Income	Planned Distributions	Other Inflows	Total Inflows	Total Expenses	Total Outflows	Net Cash Flow	Total Portfolio Assets
2046	82/81	97,384	0	79,101	0	176,485	334,971	334,971	(158,486)	1,653,718
2047	83/82	99,955	0	71,584	0	171,539	343,296	343,296	(171,757)	1,472,476
2048	84/83	102,593	0	62,466	0	165,059	351,788	351,788	(186,729)	1,278,451
2049	85/84	105,301	0	51,336	0	156,637	357,144	357,144	(200,507)	1,074,361
2050	86/85	108,081	0	38,108	0	146,189	365,789	365,789	(219,600)	856,604
2051	87/86	110,934	0	23,149	0	134,083	374,661	374,661	(240,578)	624,506
2052	88/87	113,863	0	5,606	0	119,469	334,949	334,949	(215,480)	426,180
2053	89/88	116,869	0	0	0	116,869	322,084	322,084	(205,215)	236,142
2054	90/89	119,954	0	0	0	119,954	382,715	382,715	(262,761)	(18,711)
2055	91/90	123,121	0	0	0	123,121	392,496	392,496	(269,375)	(285,563)
2056	92/91	126,372	0	0	0	126,372	402,535	402,535	(276,163)	(559,137)
2057	93/92	129,709	0	0	0	129,709	412,839	412,839	(283,130)	(839,609)
2058	94/93	133,133	0	0	0	133,133	423,415	423,415	(290,282)	(1,127,163)
2059	95/94	136,647	0	0	0	136,647	434,269	434,269	(297,622)	(1,421,985)
2060	96/95	140,254	0	0	0	140,254	445,411	445,411	(305,157)	(1,724,268)
2061	97/96	143,956	0	0	0	143,956	456,846	456,846	(312,890)	(2,034,208)
2062	98/97	147,757	0	0	0	147,757	468,584	468,584	(320,827)	(2,352,008)
2063	99/98	151,658	0	0	0	151,658	480,631	480,631	(328,973)	(2,677,874)
2064	100/99	155,662	0	0	500,000	655,662	492,996	492,996	162,666	(2,686,019)
2065	101/100	111,609	0	0	0	111,609	501,608	501,608	(389,999)	(3,056,968)

Year	Age	Income Flows	Investment Income	Planned Distributions	Other Inflows	Total Inflows	Total Expenses	Total Outflows	Net Cash Flow	Total Portfolio Assets
	Totals	\$3,746,258	\$0	\$1,490,346	\$500,000	\$5,736,604	\$12,479,415	\$12,479,415		



Options for Meeting Retirement Needs

Base Facts

Prepared for Frank and Joanna Miller

Based upon the assumptions utilized in this report, you are projected to have a retirement **shortfall** of **\$3,056,968**. There are several options presented below which, alone or in combination, might allow you to achieve your retirement objectives. These options include your desire to have at least **\$0** in portfolio assets at the end of retirement.

Save More Before You Retire

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

You would need to save an additional \$6,873 per month (or \$82,470 per year) through 2028, the year before retirement starts, assuming these new funds will grow at 0.00%.

This results in portfolio assets of **\$4,252,352** at retirement and **\$0** at the end of retirement.

SUMMARY

Increase Savings by \$6,873 (monthly) \$82,470 (annually)

Assets at Retirement \$3,124,784 (current) **\$4,252,352** (new)

Assets in 2065 (\$3,056,968) (current) \$0 (new)

Retire Later

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

Desired retirement for Frank is age 65 (2029) and Joanna is age 65 (2030). Earliest retirement would start when Frank is age 69 (2033) and Joanna is age 68 (2033).

This results in portfolio assets of \$4,595,214 at retirement, an adjusted retirement cost of \$12,491,981, and portfolio assets of \$400,683 at the end of retirement.

SUMMARY

Retirement Starts
Ages 65 & 65 (current)
Ages 69 & 68 (new)

Cost of Retirement \$12,479,415 (current) \$12,491,981 (new)

Assets in 2065 (\$3,056,968) (current) \$400,683 (new)

Spend Less During Retirement

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

Consider reducing your initial retirement living expenses of \$120,000 (in today's dollars) to \$98,000.

This results in an adjusted retirement cost of \$10,641,010, and portfolio assets of \$104,228 at the end of retirement.

SUMMARY

Living Expenses \$120,000 (current) \$98,000 (new)

Cost of Retirement \$12,479,415 (current) \$10,641,010 (new)

Assets in 2065 (\$3,056,968) (current) \$104,228 (new)



Cost of Education

Base Facts

Prepared for Frank and Joanna Miller

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

For College for Mary Beth, you have defined that education begins in 2017, lasts for 2 years (through 2018), and will have an annual cost of \$50,000 in today's dollars. These costs are expected to grow at a rate of 4.00% beginning immediately.

You can expect the first year of college to actually cost \$50,000 when it begins, with a total cost of \$102,000 by the time it ends.

SUMMARY

Education Occurs 2017 - 2018

Annual Costs (Today's \$) \$50,000

Costs Grow at 4.00%

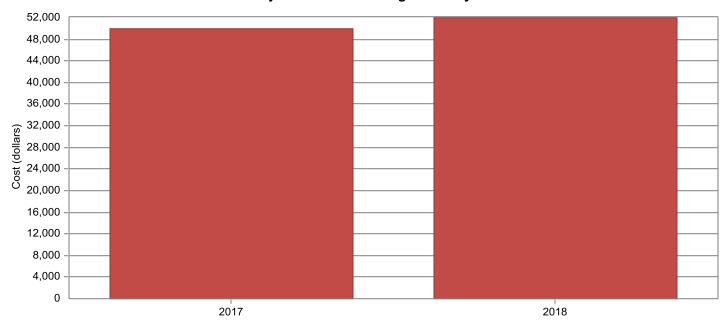
Annual Cost in 2017 \$50,000

Total 2 Year Cost \$102,000

How Will Your Costs Grow?

The chart below illustrates the mounting costs of this education. You can expect an annual cost of \$50,000 today to grow to \$50,000 in 2017 and \$52,000 in 2018.

Projected Cost of College for Mary Beth



Cost of Education

Base Facts

Prepared for Frank and Joanna Miller

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

For College for Lucas, you have defined that education begins in 2017, lasts for 4 years (through 2020), and will have an annual cost of \$50,000 in today's dollars. These costs are expected to grow at a rate of 4.00% beginning immediately.

You can expect the first year of college to actually cost \$50,000 when it begins, with a total cost of \$212,323 by the time it ends.

SUMMARY

Education Occurs 2017 - 2020

Annual Costs (Today's \$) \$50,000

Costs Grow at 4.00%

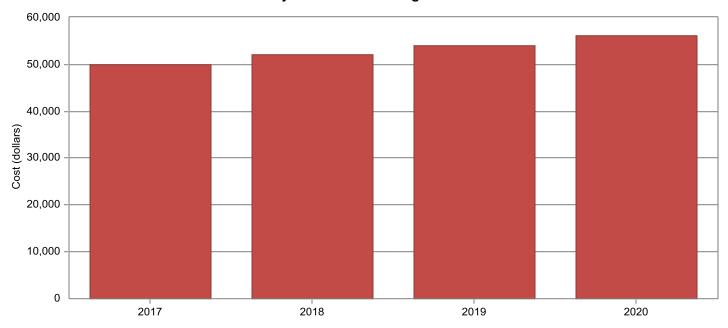
Annual Cost in 2017 \$50,000

Total 4 Year Cost \$212,323

How Will Your Costs Grow?

The chart below illustrates the mounting costs of this education. You can expect an annual cost of \$50,000 today to grow to \$50,000 in 2017 and \$56,243 in 2020.

Projected Cost of College for Lucas



Funding Your Education

Base Facts

Prepared for Frank and Joanna Miller

This report shows where you are with respect to your education funding needs.

You currently have \$117,610 of dedicated funds available for College for Mary Beth expense. This is projected to be enough to fund the entire education goal cost of \$102,000 over the remaining duration of the expense period.

College for Mary Beth is projected to have sufficient dedicated funds to cover the total costs.

Additional dedicated funds available at the end of the education goal total \$25,757, or 25% of the goal.

SUMMARY

Total 2 Year Cost

\$102,000

Current Funding

\$117,610

Total Funding

\$102,000

Shortfall

\$0

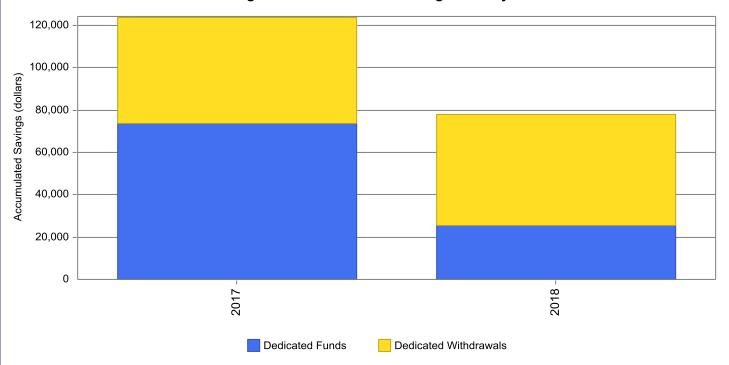
Percent Funded

100%

Will There Be Enough?

The chart below illustrates your available dedicated funding for this education goal. Your dedicated assets provide a funding level of \$102,000 towards the goal.

Savings and Withdrawals for College for Mary Beth



Funding Your Education

Base Facts

Prepared for Frank and Joanna Miller

This report shows where you are with respect to your education funding needs.

You currently have \$51,996 of dedicated funds available for College for Lucas expense. Planned savings and assumed growth would result in a total of \$63,428 of dedicated funds available for the education goal. These funds are used against a total 4 year cost of \$212,323 resulting in a \$148,895 shortfall of dedicated assets. Non-dedicated assets are assumed to fund the remaining goal shortfall.

The projected **shortfall** from dedicated assets towards **College for Lucas** expense is \$148,895, or 70% underfunded. Non-dedicated assets are assumed to fund the remaining goal shortfall.

SUMMARY

Total 4 Year Cost \$212,323

Current Funding \$51,996 (Dedicated)

Total Funding \$63,428 (Dedicated) \$148,895 (Non-Dedicated)

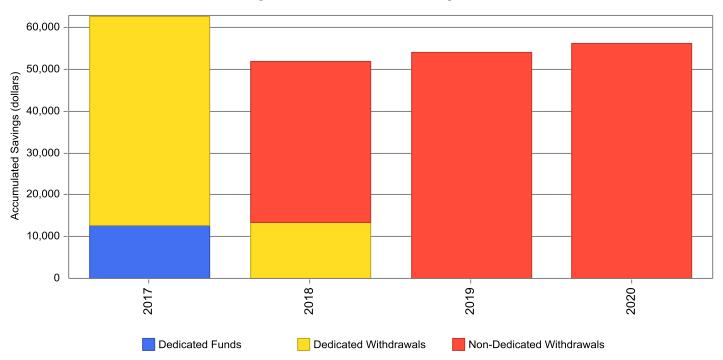
Shortfall \$148,895 (Dedicated) \$0 (Non-Dedicated)

Percent Funded 30% (Dedicated) 70% (Non-Dedicated)

Will There Be Enough?

The chart below illustrates your available dedicated funding for this education goal. Your dedicated assets provide a funding level of \$63,428 towards the goal. Non-dedicated assets are used to fund the remaining \$148,895.

Savings and Withdrawals for College for Lucas



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

Version 10.3.177.364 § Prepared on March 23, 2017 by Brad Tinnon § Personal and Confidential § Page 73 of 108

Options for Meeting Education Needs

Base Facts

Prepared for Frank and Joanna Miller

Based upon the assumed cost, existing funds, and future savings for **College for Mary Beth**, the education goal is projected to be fully funded.

For College for Mary Beth, you have defined that education begins in 2017, lasts for 2 years (through 2018), and will have an annual cost of \$50,000 in today's dollars. These costs are expected to grow at a rate of 4.00% beginning immediately.

This goal is projected to be fully funded. No additional savings are required to achieve it.



Options for Meeting Education Needs

Base Facts

Prepared for Frank and Joanna Miller

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

Save More Each Month

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

To cover your funding shortfall solely from dedicated assets by saving more each month, you would need to save an additional \$3,919 per month (or \$47,029 per year) through 2019. This solution assumes that these new funds will grow at a rate of 4.93%.

SUMMARY

Increase Savings by \$3,919 (monthly) \$47,029 (annually)

Total Cost of Education \$212,323

Total Funding \$212,323

Percent Funded 100%

Set Aside More Now

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

To make up your funding shortfall solely from dedicated assets by increasing the lump sum available today, you would need to put aside \$134,560 in addition to the \$51,996 currently available, for a total of \$186,556. This solution assumes that these new funds will grow at a rate of 4.93%.

SUMMARY

Increase Funds by \$134,560 to a total of \$186,556

Total Cost of Education \$212,323

Total Funding \$212,323

Percent Funded 100%

Reduce Costs

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

To fully fund the goal solely from dedicated assets by reducing the expense, the annual cost would need to be reduced by \$34,019 to \$15,981 per year. This solution assumes that your education cost will grow at a rate of 4.00% each year.

SUMMARY

Reduce Annual Cost by \$34,019 to a total of \$15,981

New Cost of Education \$67,862

Total Funding \$67,862

Percent Funded 100%

Education – Funding and Spending Details

Base Facts

Prepared for Frank and Joanna Miller

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

College for Mary Beth						
Year	Age	Dedicated Assets (BOY)	Growth, Savings & Other Expenses	Dedicated Withdrawals for Expense	Dedicated Assets (EOY)	
2017	53/52	\$117,610	\$6,233	\$50,000	\$73,843	
2018	54/53	73,843	3,914	52,000	25,757	



Education – Funding and Spending Details

Base Facts

Prepared for Frank and Joanna Miller

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

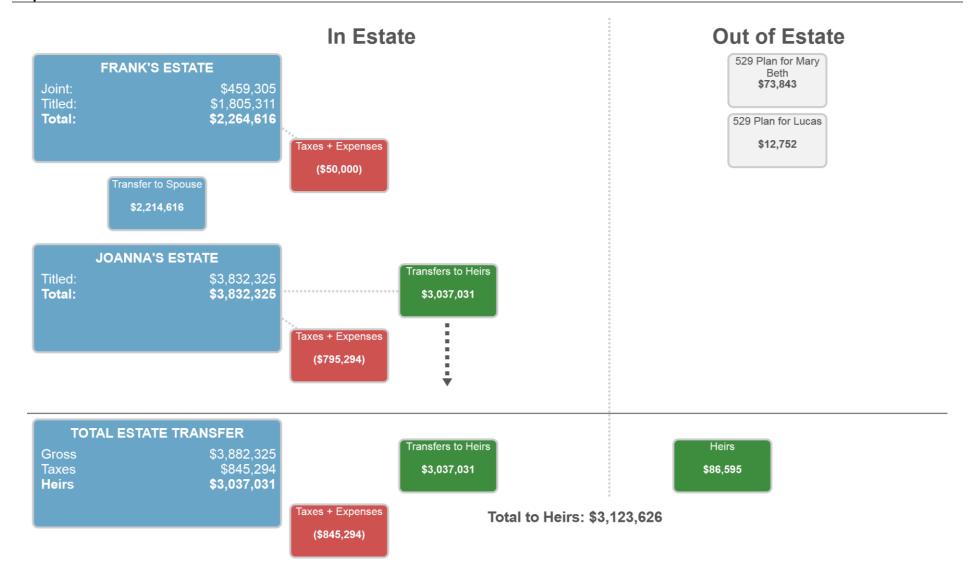
College for Lucas							
Year	Age	Dedicated Assets (BOY)	Growth, Savings & Other Expenses	Dedicated Withdrawals for Expense	Dedicated Assets (EOY)	Non-Dedicated Withdrawals	
2017	53/52	\$51,996	\$10,756	\$50,000	\$12,752	\$0	
2018	54/53	12,752	676	13,428	0	38,572	
2019	55/54	0	0	0	0	54,080	
2020	56/55	0	0	0	0	56,243	





Base Facts in First Year (2017)

Prepared for Frank and Joanna Miller



Base Facts in First Year (2017)

Prepared for Frank and Joanna Miller

FRANK'S ESTATE	
Estate Value	
Cash Equivalents	\$17,183
Life Insurance	1,300,000
Loans	(3,458)
Personal Property	30,000
Qualified Retirement	508,769
Real Estate	233,842
Taxable Investments	178,280
Estate Value:	2,264,616
Transfers to Spouse	
Cash Equivalents	\$17,183
Life Insurance	1,300,000
Loans	(3,458)
Personal Property	30,000
Probate & Final Expenses	(50,000)
Qualified Retirement	508,769
Real Estate	233,842
Taxable Investments	178,280
Transfers to Spouse:	2,214,616
Transfers to opouse.	2,214,010
Taxes & Expenses	
	(\$50,000)
Probate & Final Expenses	
Taxes & Expenses:	(50,000)
JOANNA'S ESTATE	
Estate Value	
Cash Equivalents	\$34,365
Life Insurance	1,800,000
Loans	(3,458)
Personal Property	95,000
Probate & Final Expenses	(50,000)
Qualified Retirement	669,628
Real Estate	821,184
Roth IRAs	109,047
Taxable Investments	356,559
Estate Value:	3,832,325
Transfers to Heirs	
Lucas Miller	\$1,012,346
Mary Beth Miller	1,012,344
Peter Miller	1,012,341
Transfers to Heirs:	3,037,031
Taxes & Expenses	
Income Tax on IRD	(\$234,371)
Probate & Final Expenses	(177,687)
State Death Tax	(383,236)
Taxes & Expenses:	(795,294)
runco a Experioco.	(195,294)

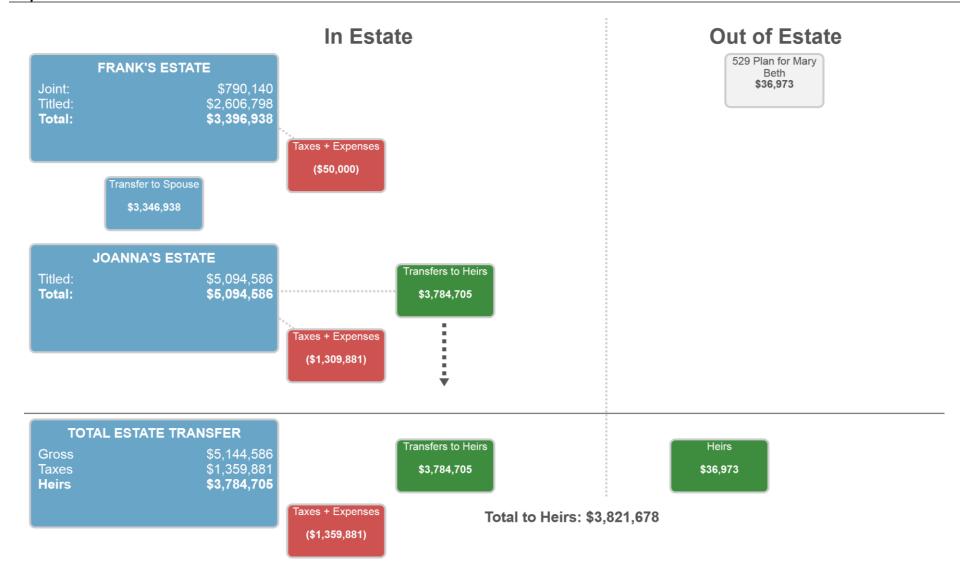
OUT OF ESTATE	
Out of Estate	
529 Plan for Lucas	\$12,752
529 Plan for Mary Beth	73 843

Out of Estate: 86,595



Base Facts in 2025

Prepared for Frank and Joanna Miller



Base Facts in 2025

Prepared for Frank and Joanna Miller

Tank and Coarna mine.	
FRANK'S ESTATE	
Estate Value	
Life Insurance	\$1,300,000
Personal Property	30,000
Qualified Retirement	1,306,798
Real Estate	507,915
Taxable Investments	252,225
Estate Value:	3,396,938
Transfers to Spouse	
Life Insurance	\$1,300,000
Personal Property	30,000
Probate & Final Expenses	(50,000)
Qualified Retirement	1,306,798
Real Estate	507,915
Taxable Investments	252,225
Transfers to Spouse:	3,346,938
Taxes & Expenses	
Probate & Final Expenses	(\$50,000)
Taxes & Expenses:	(50,000)
JOANNA'S ESTATE	
Estate Value	
Life Insurance	\$1,300,000
Personal Property	95,000
Probate & Final Expenses	(50,000)
Qualified Retirement	1,680,052
Real Estate	1,398,618
Roth IRAs	166,467
Taxable Investments	504,449
Estate Value:	5,094,586
Transfers to Heirs	*
Lucas Miller	\$1,261,570
Mary Beth Miller	1,261,569
Peter Miller	1,261,566
Transfers to Heirs:	3,784,705
T 0.5	
Taxes & Expenses	(4
Income Tax on IRD	(\$588,018)
Probate & Final Expenses	(212,403)
State Death Tax	(509,460)
Taxes & Expenses:	(1,309,881)
OUT OF ESTATE	
Out of Estate	
529 Plan for Mary Beth	\$36,973
Out of Estate:	36,973
Out Of Lotato.	30,313

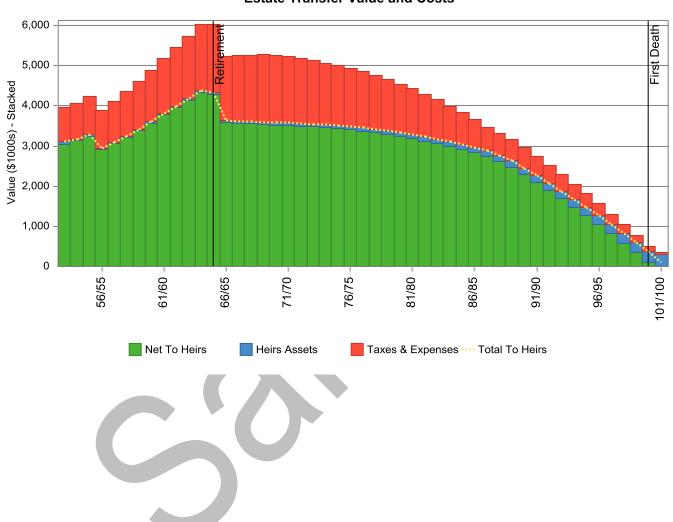
Estate Transfer

Base Facts (All Years)

Prepared for Frank and Joanna Miller

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

Estate Transfer Value and Costs



Estate Transfer

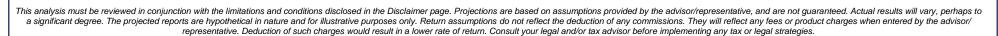
Base Facts (All Years)

Prepared for Frank and Joanna Miller

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

		Gross	Taxes &	Net To	Heirs	Total To
Year	Age	Estate	Expenses	Heirs	Assets	Heirs
2017	53/52	\$3,882,325	\$845,286	\$3,037,031	\$86,595	\$3,123,626
2018	54/53	4,040,687	896,286	3,144,398	25,757	3,170,155
2019	55/54	4,196,734	949,512	3,247,222	27,122	3,274,344
2020	56/55	3,863,309	956,951	2,906,355	28,559	2,934,914
2021	57/56	4,080,602	1,024,838	3,055,763	30,073	3,085,836
2022	58/57	4,314,324	1,098,411	3,215,911	31,667	3,247,578
2023	59/58	4,565,258	1,177,897	3,387,360	33,345	3,420,705
2024	60/59	4,836,461	1,264,170	3,572,284	35,112	3,607,396
2025	61/60	5,144,586	1,359,880	3,784,705	36,973	3,821,678
2026	62/61	5,406,106	1,452,962	3,953,144	38,933	3,992,077
2027	63/62	5,688,786	1,553,930	4,134,855	40,996	4,175,851
2028	64/63	5,993,842	1,663,192	4,330,650	43,169	4,373,819
2029	65/64	5,967,870	1,684,884	4,282,985	45,457	4,328,442
2030	66/65	5,179,460	1,593,187	3,586,272	47,866	3,634,138
2031	67/66	5,194,476	1,623,015	3,571,460	50,403	3,621,863
2032	68/67	5,207,388	1,653,579	3,553,805	53,074	3,606,879
2033	69/68	5,217,917	1,684,875	3,533,040	55,887	3,588,927
2034	70/69	5,201,741	1,679,533	3,522,207	58,849	3,581,056
2035	71/70	5,160,026	1,648,966	3,511,058	61,968	3,573,026
2036	72/71	5,111,747	1,615,162	3,496,585	65,252	3,561,837
2037	73/72	5,056,548	1,577,955	3,478,594	68,710	3,547,304
2038	74/73	4,993,975	1,537,132	3,456,840	72,352	3,529,192
2039	75/74	4,923,814	1,492,585	3,431,226	76,187	3,507,413
2040	76/75	4,845,645	1,444,124	3,401,521	80,225	3,481,746
2041	77/76	4,759,000	1,391,522	3,367,479	84,477	3,451,956
2042	78/77	4,663,544	1,334,623	3,328,922	88,954	3,417,876
2043	79/78	4,558,664	1,273,142	3,285,518	93,669	3,379,187
2044	80/79	4,443,893	1,206,858	3,237,029	98,633	3,335,662
2045	81/80	4,318,704	1,135,524	3,183,179	103,861	3,287,040
2046	82/81	4,182,543	1,058,882	3,123,658	109,366	3,233,024
2047	83/82	4,034,763	976,628	3,058,132	115,162	3,173,294
2048	84/83	3,874,810	888,503	2,986,307	121,266	3,107,573
2049	85/84	3,705,411	795,724	2,909,685	127,693	3,037,378
2050	86/85	3,522,978	696,664	2,826,314	134,461	2,960,775
2051	87/86	3,326,847	591,011	2,735,835	141,587	2,877,422

		Gross	Taxes &	Net To	Heirs	Total To
Year	Age	Estate	Expenses	Heirs	Assets	Heirs
2052	88/87	3,165,144	550,497	2,614,645	149,091	2,763,736
2053	89/88	3,012,397	537,208	2,475,189	156,993	2,632,182
2054	90/89	2,795,516	511,828	2,283,684	165,314	2,448,998
2055	91/90	2,567,328	477,599	2,089,726	174,076	2,263,802
2056	92/91	2,333,125	442,469	1,890,655	183,302	2,073,957
2057	93/92	2,092,743	406,411	1,686,328	193,017	1,879,345
2058	94/93	1,846,011	369,402	1,476,608	203,247	1,679,855
2059	95/94	1,592,758	331,414	1,261,344	214,019	1,475,363
2060	96/95	1,332,804	292,420	1,040,384	225,362	1,265,746
2061	97/96	1,065,968	252,395	813,572	237,306	1,050,878
2062	98/97	792,061	211,309	580,751	249,883	830,634
2063	99/98	510,892	169,134	341,754	263,127	604,881
2064	100/99	222,263	125,839	96,423	277,073	373,496
2065	101/100	(149,063)	50,000	(199,063)	291,758	92,695

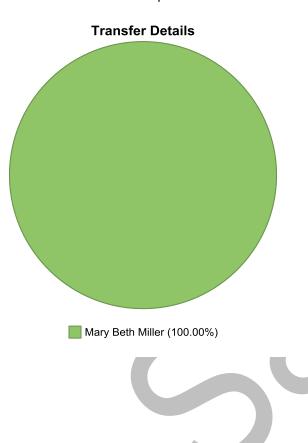


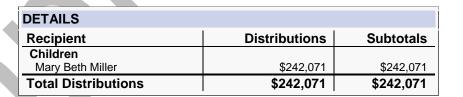
Multi-Generational Transfer Details

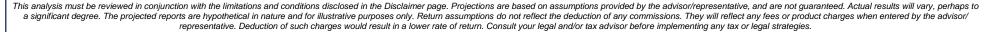
Base Facts (All Years)

Prepared for Frank and Joanna Miller

The Multi-Generational Transfer Details report shows the distributions being received by specific family members, other individuals and charity.







Multi-Generational Transfer Details

Base Facts (All Years)

Prepared for Frank and Joanna Miller

The Multi-Generational Transfer Details report shows the distributions being received by specific family members, other individuals and charity.

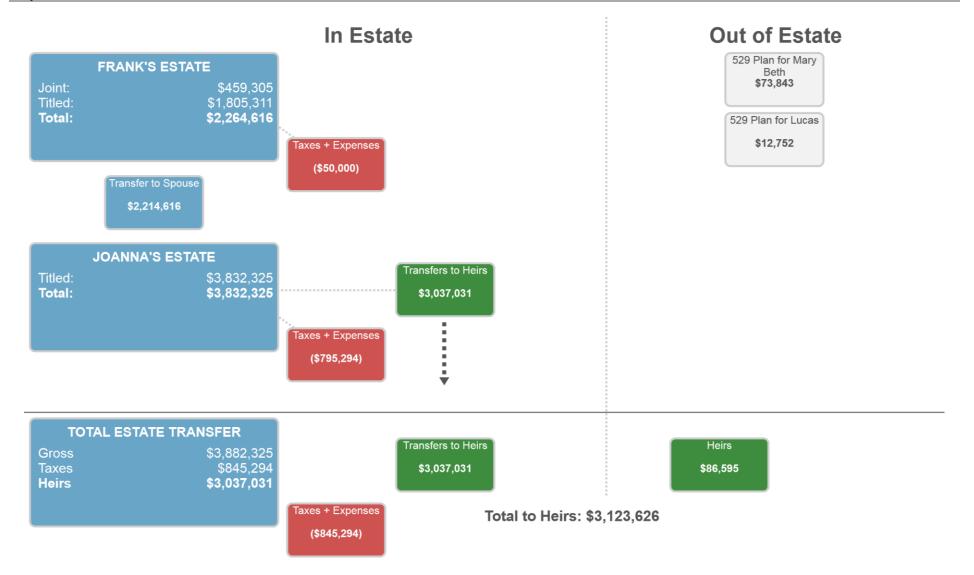
		Children	
		Mary Beth	Total
Year	Age	Miller	Distributions
2017	53/52	\$0 0	\$0
2018	54/53		0
2019	55/54	0	0
2020	56/55	0	0
2021	57/56	0	0
2022	58/57	0	0
2023	59/58	0	0
2024	60/59	0	0
2025	61/60	0	0
2026	62/61	0	0
2027	63/62	0	0
2028	64/63	0	0
2029	65/64	0	0
2030 2031	66/65 67/66	0	0 0
2031	68/67	0	0
2032	69/68	0	0
2033	70/69	0	
2034	71/70	0	0
2036	72/71	0	0
2037	73/72	0	0
2038	74/73	0	0
2039	75/74	o 0	0
2040	76/75	0	0
2041	77/76	0	0
2042	78/77	0	0
2043	79/78	0	0
2044	80/79	0	0
2045	81/80	0	0
2046	82/81	0	0
2047	83/82	0	0
2048	84/83	0	0
2049	85/84	0	0
2050	86/85	0	0
2051	87/86	0	0

		Children	
			T-4-1
		Mary Beth	Total
Year	Age	Miller	Distributions
2052	88/87	0	0
2053	89/88	0	0
2054	90/89	0	0
2055	91/90	0	0
2056	92/91	0	0
2057	93/92	0	0
2058	94/93	0	0
2059	95/94	0	0
2060	96/95	0	0
2061	97/96	0	0
2062	98/97	0	0
2063	99/98	0	0
2064	100/99	0	0
2065	101/100	242,071	242,071
Totals		242,071	242,071



Advanced Plan - Oct 2015 in First Year (2017)

Prepared for Frank and Joanna Miller



Advanced Plan - Oct 2015 in First Year (2017)

Prepared for Frank and Joanna Miller

FRANK'S ESTATE	
Estate Value	
Cash Equivalents	\$17,183
Life Insurance	1,300,000
Loans	(3,458)
Personal Property	30,000
Qualified Retirement	508,769
Real Estate	233,842
Taxable Investments	178,280
Estate Value:	2,264,616
Transfers to Spouse	
Cash Equivalents	\$17,183
Life Insurance	1,300,000
Loans	(3,458)
Personal Property	30,000
Probate & Final Expenses	(50,000)
Qualified Retirement	508,769
Real Estate	233,842
Taxable Investments	178,280
Transfers to Spouse:	2,214,616
Taxes & Expenses	
Probate & Final Expenses	(\$50,000)
Taxes & Expenses:	(50,000)
JOANNA'S ESTATE	
Estate Value	
Zotato Taido	
Cash Equivalents	\$34,365
	\$34,365 1,800,000
Cash Equivalents Life Insurance Loans	
Cash Equivalents Life Insurance Loans Personal Property	1,800,000
Cash Equivalents Life Insurance Loans	1,800,000 (3,458)
Cash Equivalents Life Insurance Loans Personal Property	1,800,000 (3,458) 95,000 (50,000) 669,628
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value:	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value: Transfers to Heirs Lucas Miller	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value: Transfers to Heirs Lucas Miller Mary Beth Miller	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325 \$1,012,346 1,012,344
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value: Transfers to Heirs Lucas Miller Mary Beth Miller Peter Miller	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325 \$1,012,346 1,012,344 1,012,341
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value: Transfers to Heirs Lucas Miller Mary Beth Miller	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325 \$1,012,346 1,012,344
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value: Transfers to Heirs Lucas Miller Mary Beth Miller Peter Miller Transfers to Heirs:	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325 \$1,012,346 1,012,344 1,012,341
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value: Transfers to Heirs Lucas Miller Mary Beth Miller Peter Miller Transfers to Heirs: Taxes & Expenses	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325 \$1,012,346 1,012,344 1,012,341 3,037,031
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value: Transfers to Heirs Lucas Miller Mary Beth Miller Peter Miller Transfers to Heirs: Taxes & Expenses Income Tax on IRD	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325 \$1,012,346 1,012,344 1,012,341 3,037,031
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value: Transfers to Heirs Lucas Miller Mary Beth Miller Peter Miller Transfers to Heirs: Taxes & Expenses Income Tax on IRD Probate & Final Expenses	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325 \$1,012,346 1,012,344 1,012,341 3,037,031 (\$234,371) (177,687)
Cash Equivalents Life Insurance Loans Personal Property Probate & Final Expenses Qualified Retirement Real Estate Roth IRAs Taxable Investments Estate Value: Transfers to Heirs Lucas Miller Mary Beth Miller Peter Miller Transfers to Heirs: Taxes & Expenses Income Tax on IRD	1,800,000 (3,458) 95,000 (50,000) 669,628 821,184 109,047 356,559 3,832,325 \$1,012,346 1,012,344 1,012,341 3,037,031

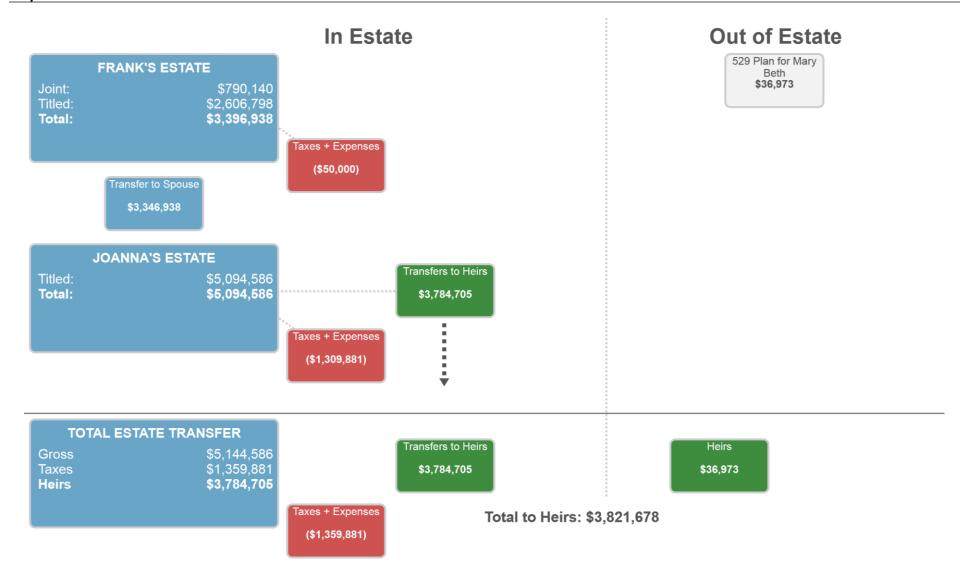
OUT OF ESTATE	
Out of Estate	
529 Plan for Lucas	\$12,752
529 Plan for Mary Reth	73 843

Out of Estate: 86,595



Advanced Plan - Oct 2015 in 2025

Prepared for Frank and Joanna Miller



Advanced Plan - Oct 2015 in 2025

Out of Estate:

Prepared for Frank and Joanna Miller

Fank and Joanna Willer	
FRANK'S ESTATE	
Estate Value	
Life Insurance	\$1,300,000
Personal Property	30,000
Qualified Retirement	1,306,798
Real Estate	507,915
Taxable Investments	252,225
Estate Value:	3,396,938
Transfers to Spouse	
Life Insurance	\$1,300,000
Personal Property	30,000
Probate & Final Expenses	(50,000)
Qualified Retirement	1,306,798
Real Estate	507,915
Taxable Investments	252,225
Transfers to Spouse:	3,346,938
Toyon & Eynonoon	
Taxes & Expenses	(\$50,000)
Probate & Final Expenses Taxes & Expenses:	(\$50,000) (50,000)
Turico di Emportocci	(00,000)
JOANNA'S ESTATE	
Estate Value	
Life Insurance	\$1,300,000
Personal Property	95,000
Probate & Final Expenses	(50,000)
Qualified Retirement	1,680,052
Real Estate	1,398,618
Roth IRAs	166,467
Taxable Investments	504,449
Estate Value:	5,094,586
Transfers to Heirs	
Lucas Miller	\$1,261,570
Mary Beth Miller	1,261,569
Peter Miller	1,261,566
Transfers to Heirs:	3,784,705
Taxes & Expenses	
Income Tax on IRD	(\$588,018)
Probate & Final Expenses	(212,403)
State Death Tax	(509,460)
Taxes & Expenses:	(1,309,881)
OUT OF ESTATE	
Out of Estate	
529 Plan for Mary Beth	\$36,973
Out of Fatata:	00.070

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

36,973

Estate Transfer

Advanced Plan - Oct 2015 vs. Base Facts (All Years)

Prepared for Frank and Joanna Miller

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



Estate Transfer

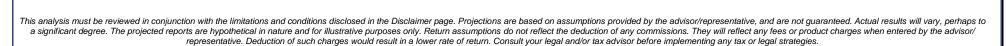
Advanced Plan - Oct 2015 vs. Base Facts (All Years)

Prepared for Frank and Joanna Miller

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

			Advanced Plan	- Oct 2015		Base Facts			
		Gross	Taxes &	Net To	Total To	Gross	Taxes &	Net To	Total To
Year	Age	Estate	Expenses	Heirs	Heirs	Estate	Expenses	Heirs	Heirs
2017	53/52	\$3,882,325	\$845,286	\$3,037,031	\$3,123,626	\$3,882,325	\$845,286	\$3,037,031	\$3,123,626
2018	54/53	4,040,687	896,286	3,144,398	3,170,155	4,040,687	896,286	3,144,398	3,170,155
2019	55/54	4,196,734	949,512	3,247,222	3,274,344	4,196,734	949,512	3,247,222	3,274,344
2020	56/55	3,863,309	956,951	2,906,355	2,934,914	3,863,309	956,951	2,906,355	2,934,914
2021	57/56	4,080,602	1,024,838	3,055,763	3,085,836	4,080,602	1,024,838	3,055,763	3,085,836
2022	58/57	4,314,324	1,098,411	3,215,911	3,247,578	4,314,324	1,098,411	3,215,911	3,247,578
2023	59/58	4,565,258	1,177,897	3,387,360	3,420,705	4,565,258	1,177,897	3,387,360	3,420,705
2024	60/59	4,836,461	1,264,170	3,572,284	3,607,396	4,836,461	1,264,170	3,572,284	3,607,396
2025	61/60	5,144,586	1,359,880	3,784,705	3,821,678	5,144,586	1,359,880	3,784,705	3,821,678
2026	62/61	5,406,106	1,452,962	3,953,144	3,992,077	5,406,106	1,452,962	3,953,144	3,992,077
2027	63/62	5,688,786	1,553,930	4,134,855	4,175,851	5,688,786	1,553,930	4,134,855	4,175,851
2028	64/63	5,993,842	1,663,192	4,330,650	4,373,819	5,993,842	1,663,192	4,330,650	4,373,819
2029	65/64	5,967,870	1,684,884	4,282,985	4,328,442	5,967,870	1,684,884	4,282,985	4,328,442
2030	66/65	5,179,460	1,593,187	3,586,272	3,634,138	5,179,460	1,593,187	3,586,272	3,634,138
2031	67/66	5,194,476	1,623,015	3,571,460	3,621,863	5,194,476	1,623,015	3,571,460	3,621,863
2032	68/67	5,207,388	1,653,579	3,553,805	3,606,879	5,207,388	1,653,579	3,553,805	3,606,879
2033	69/68	5,217,917	1,684,875	3,533,040	3,588,927	5,217,917	1,684,875	3,533,040	3,588,927
2034	70/69	5,201,741	1,679,533	3,522,207	3,581,056	5,201,741	1,679,533	3,522,207	3,581,056
2035	71/70	5,160,026	1,648,966	3,511,058	3,573,026	5,160,026	1,648,966	3,511,058	3,573,026
2036	72/71	5,111,747	1,615,162	3,496,585	3,561,837	5,111,747	1,615,162	3,496,585	3,561,837
2037	73/72	5,056,548	1,577,955	3,478,594	3,547,304	5,056,548	1,577,955	3,478,594	3,547,304
2038	74/73	4,993,975	1,537,132	3,456,840	3,529,192	4,993,975	1,537,132	3,456,840	3,529,192
2039	75/74	4,923,814	1,492,585	3,431,226	3,507,413	4,923,814	1,492,585	3,431,226	3,507,413
2040	76/75	4,845,645	1,444,124	3,401,521	3,481,746	4,845,645	1,444,124	3,401,521	3,481,746
2041	77/76	4,759,000	1,391,522	3,367,479	3,451,956	4,759,000	1,391,522	3,367,479	3,451,956
2042	78/77	4,663,544	1,334,623	3,328,922	3,417,876	4,663,544	1,334,623	3,328,922	3,417,876
2043	79/78	4,558,664	1,273,142	3,285,518	3,379,187	4,558,664	1,273,142	3,285,518	3,379,187
2044	80/79	4,443,893	1,206,858	3,237,029	3,335,662	4,443,893	1,206,858	3,237,029	3,335,662
2045	81/80	4,318,704	1,135,524	3,183,179	3,287,040	4,318,704	1,135,524	3,183,179	3,287,040
2046	82/81	4,182,543	1,058,882	3,123,658	3,233,024	4,182,543	1,058,882	3,123,658	3,233,024
2047	83/82	4,034,763	976,628	3,058,132	3,173,294	4,034,763	976,628	3,058,132	3,173,294
2048	84/83	3,874,810	888,503	2,986,307	3,107,573	3,874,810	888,503	2,986,307	3,107,573
2049	85/84	3,705,411	795,724	2,909,685	3,037,378	3,705,411	795,724	2,909,685	3,037,378
2050	86/85	3,522,978	696,664	2,826,314	2,960,775	3,522,978	696,664	2,826,314	2,960,775

			Advanced Plan -	Oct 2015			Base Fac	ets	
		Gross	Taxes &	Net To	Total To	Gross	Taxes &	Net To	Total To
Year	Age	Estate	Expenses	Heirs	Heirs	Estate	Expenses	Heirs	Heirs
2051	87/86	3,326,847	591,011	2,735,835	2,877,422	3,326,847	591,011	2,735,835	2,877,422
2052	88/87	3,165,144	550,497	2,614,645	2,763,736	3,165,144	550,497	2,614,645	2,763,736
2053	89/88	3,012,397	537,208	2,475,189	2,632,182	3,012,397	537,208	2,475,189	2,632,182
2054	90/89	2,795,516	511,828	2,283,684	2,448,998	2,795,516	511,828	2,283,684	2,448,998
2055	91/90	2,567,328	477,599	2,089,726	2,263,802	2,567,328	477,599	2,089,726	2,263,802
2056	92/91	2,333,125	442,469	1,890,655	2,073,957	2,333,125	442,469	1,890,655	2,073,957
2057	93/92	2,092,743	406,411	1,686,328	1,879,345	2,092,743	406,411	1,686,328	1,879,345
2058	94/93	1,846,011	369,402	1,476,608	1,679,855	1,846,011	369,402	1,476,608	1,679,855
2059	95/94	1,592,758	331,414	1,261,344	1,475,363	1,592,758	331,414	1,261,344	1,475,363
2060	96/95	1,332,804	292,420	1,040,384	1,265,746	1,332,804	292,420	1,040,384	1,265,746
2061	97/96	1,065,968	252,395	813,572	1,050,878	1,065,968	252,395	813,572	1,050,878
2062	98/97	792,061	211,309	580,751	830,634	792,061	211,309	580,751	830,634
2063	99/98	510,892	169,134	341,754	604,881	510,892	169,134	341,754	604,881
2064	100/99	222,263	125,839	96,423	373,496	222,263	125,839	96,423	373,496
2065	101/100	(149,063)	50,000	(199,063)	92,695	(149,063)	50,000	(199,063)	92,695

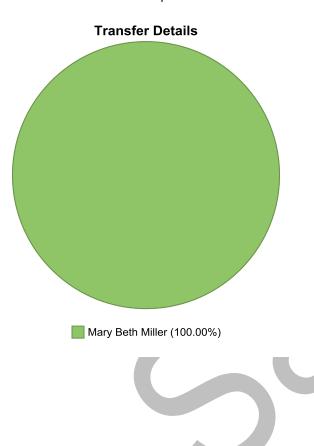


Multi-Generational Transfer Details

Advanced Plan - Oct 2015 (All Years)

Prepared for Frank and Joanna Miller

The Multi-Generational Transfer Details report shows the distributions being received by specific family members, other individuals and charity.



DETAILS		
Recipient	Distributions	Subtotals
Children		
Mary Beth Miller	\$242,071	\$242,071
Total Distributions	\$242,071	\$242,071

Multi-Generational Transfer Details

Advanced Plan - Oct 2015 (All Years)

Prepared for Frank and Joanna Miller

The Multi-Generational Transfer Details report shows the distributions being received by specific family members, other individuals and charity.

		Children	
		Mary Beth	Total
Year	Age	Miller	Distributions
2017	53/52	\$0 0	\$0
2018	54/53		0
2019	55/54	0	0
2020	56/55	0	0
2021	57/56	0	0
2022	58/57	0	0
2023	59/58	0	0
2024	60/59	0	0
2025	61/60	0	0
2026	62/61	0	0
2027	63/62	0	0
2028	64/63	0	0
2029	65/64	0	0
2030	66/65	0	0
2031	67/66	0	0
2032	68/67	0	0
2033	69/68	0	0
2034	70/69	0	0
2035 2036	71/70 72/71	0 0	0
2036	73/72		0
2037	74/73	0	0
2038	75/74	0	0
2039	76/75	0	0
2040	77/76	0	0
2042	78/77	0	0
2043	79/78	0	0
2044	80/79	0	0
2045	81/80	0	0
2046	82/81	0	0
2047	83/82	0	0
2048	84/83	0	0
2049	85/84	0	0
2050	86/85	0	0
2051	87/86	0	0

	Children		
Total	Mary Beth		
Distributions	Miller	Age	Year
0	0	88/87	2052
0	0	89/88	2053
0	0	90/89	2054
0	0	91/90	2055
0	0	92/91	2056
0	0	93/92	2057
0	0	94/93	2058
0	0	95/94	2059
0	0	96/95	2060
0	0	97/96	2061
0	0	98/97	2062
0	0	99/98	2063
0	0	100/99	2064
242,071	242,071	101/100	2065
242,071	242,071		Totals



Credit Shelter Trust (CST)

Prepared for Frank and Joanna Miller

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

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

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

The exemption equivalent in 2017 is \$5.49 million. A couple can protect nearly \$11 million from estate taxes using a CST in 2017. The exemption amount is indexed for inflation in future years.

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

Mechanics of a CST

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

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

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

Gifting

Prepared for Frank and Joanna Miller

Systematic gifting is a simple way to transfer assets to your heirs, reduce your estate, and reduce your estate taxes.

The simplest way to avoid estate taxes at death is to give assets away during your lifetime. In order to prevent people from giving away entire estates and thereby avoiding estate tax entirely, gift taxes were added to the tax code. Fortunately, gift taxes do not apply to all gifts.

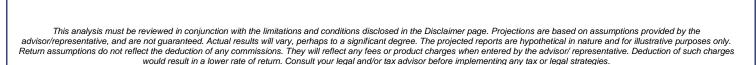
The Annual Exclusion allows all citizens to give up to \$14,000 per year to any number of recipients (spouses can receive an unlimited value of gifts) without gift taxation. Any gifts over \$14,000 to any one person in any year are taxable to the donor. A married couple can give up to \$28,000 per year to any number of recipients.

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

Example

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

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



Charitable Gifting

Prepared for Frank and Joanna Miller



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

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

Advantages of Charitable Giving

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

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

Mechanics of Charitable Giving

Charitable gifts can take three general forms:

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

Charitable Gifts Using Life Insurance

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

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

Income in Respect of Decedent (IRD)

Prepared for Frank and Joanna Miller

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

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

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

IRD And Double Taxation

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

To make matters worse, tax-deferred account balances are also included in the estate. If an estate is valued at more than the exemption equivalent amount (\$5.49 million in 2017), estate taxes will apply. Estate tax rates reach as high as 40% for estates over the exemption amount in the year 2017.

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

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

Recovable Living Trust (RLT)

Prepared for Frank and Joanna Miller

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

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

Mechanics of Revocable Trusts

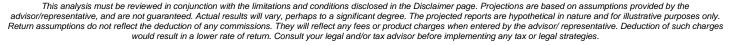
The grantor creates a revocable trust, names the trustee and the beneficiaries, and contributes property to the trust. The grantor or a third party can act as the trustee. Property can be added or removed from the trust at any time, and the terms of the trust can be amended or the trust can be terminated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

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

Advantages of Revocable Trusts

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

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



Unlimited Marital Deduction (UMD)

Prepared for Frank and Joanna Miller

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

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

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

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

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

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

