

PREPARED FOR: John and Jane Smith 1234 North America Blvd Chicago, IL 60601 phone: (312)333-3333 PRESENTED BY: Oink Group 161 N. Clark, 17th Floor Chicago, IL 60601 phone: 773) 873-6903

FUNDING G OA

PLEASE READ THIS DISCLOSURE CAREFULLY.

This information may help you analyze your financial planning needs. It is based on information and assumptions provided by you regarding your goals, expectations and financial situation. This service shall not infer that company assumes any fiduciary duties. In addition, such service should not be relied upon as the only source of information. This information is supplied from sources we believe to be reliable but we can not guarantee its accuracy. Hypothetical illustrations may provide historical or current performance information. Past performance does not guarantee not indicate future results.

FEBRUARY 20, 2023

EDUCATION FUNDING GOALS Introduction

PREPARED FOR: John and Jane Smith PRESENTED BY: Oink Group February 20, 2023



THE VALUE OF A COLLEGE EDUCATION

According to The College Board's annual report, Trends in College Pricing 2014, median annual income for bachelor's degree recipients is 60 percent higher than median income for those with only a high school diploma. Over a lifetime that difference exceeds \$1,000,000.

While a college education can be expensive, it is clearly an investment that will pay off in the long run.

COLLEGE IS EXPENSIVE

Inflation: The U.S. Department of Education estimates that slightly more than one-quarter of fulltime undergraduate students live on campus. According to The College Board, the average in-state tuition costs for 2021-2022 were \$10,740 and \$38,070 per year for four-year public and private universities, respectively. That represents a 3.4% increase over the prior year.

Other Costs: Room and board charges averaged \$11,510 for public and \$12,990 for private universities. These are real costs that should be looked at carefully when preparing to set aside funds for college.

THE COSTS ARE INCREASING

College tuition and fees in the United States experienced an average annual inflation rate of 11.5% over the past 20 years, according to Department of Labor statistics.

THE SOONER YOU SAVE, THE BETTER

Often times, because it seems far off in the future, little thought is given as to how to save and plan financially for a college education. However, it is much easier to save while the child is growing up and pay for college from our savings than to attempt to pay for college as the expenses are incurred, out of income. In addition, advance planning can often provide significant income tax benefits which may not be available if you postpone saving.

YOUR CURRENT SITUATION

Accumulation planning makes your goals specific and tries to fund them using the most cost effective method of saving and taxation of income available to you. If you have a plan, your long-term goals are much more likely to be met.

By looking at the numbers, future plans become more real and significant cost savings methods may be found to save you money. Significant tax savings may also be available through proper planning. You have indicated the following goals, objectives and assumptions:

DEPENDENT FUNDING INFORMATION

| NAME | AGE SCHOOL | | CURRENT SET ASIDE ANNUAL COST (TAXABLE) | | SET ASIDE (TAX ADVANTAGED) | % YOU PAY | U STARTING YEARS AGE NEEDED | |
|---------------|------------|-------------------|--|-----|-------------------------------|--------------|--------------------------------|---|
| Michael Smith | 10 | Depaul University | \$60,189 | \$0 | \$0 | 25% | 18 | 6 |

| Marginal Tax Rate (Combined fed and state) | 20.0 % |
|--|-----------|
| College Cost Inflation Rate | 8.0 % |
| Annual Increase in Contributions | 8.0 % |
| Before-Tax Investment Return | 4.0 % |

IMPACT OF INFLATION

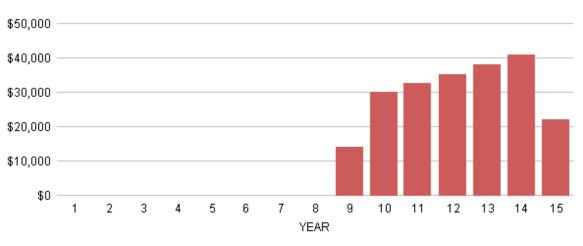
As you can see in the table below, there is a dramatic difference between what college would cost today, and what it may cost in the future.

| COLLEGE COSTS WIT | HOUT INFLATION | COLLEGE COSTS AT 8.0% INFLATION | | | |
|-------------------------|-----------------------------|--|--|--|--|
| FIRST YEAR COST | CUMULATIVE COST | FIRST YEAR COST | CUMULATIVE COST | | |
| \$15,047 | \$90,284 | \$27,851 | \$212,489 | | |
| COSTS WITHOUT INFLATION | \$90,284 | | \$212.489 | | |
| | FIRST YEAR COST \$15,047 | \$15,047 \$90,284 COSTS WITHOUT INFLATION \$90,284 | FIRST YEAR COST CUMULATIVE COST FIRST YEAR COST \$15,047 \$90,284 \$27,851 | | |



SUMMARY OF COSTS

The following chart and table illustrate the estimated annual inflation-adjusted cost of your education funding goals.



ANNUAL INFLATED COST BY DEPENDENT

| Year | Michael Smith | | | | | | Total |
|------|---------------|---|---|---|---|---|--------|
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | 13,926 | 0 | 0 | 0 | 0 | 0 | 13,926 |
| 10 | 30,080 | 0 | 0 | 0 | 0 | 0 | 30,080 |
| 11 | 32,486 | 0 | 0 | 0 | 0 | 0 | 32,486 |
| 12 | 35,085 | 0 | 0 | 0 | 0 | 0 | 35,085 |
| 13 | 37,892 | 0 | 0 | 0 | 0 | 0 | 37,892 |
| 14 | 40,923 | 0 | 0 | 0 | 0 | 0 | 40,923 |
| 15 | 22,098 | 0 | 0 | 0 | 0 | 0 | 22,098 |
| 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

EDUCATION FUNDING GOALS Results And Recommendations



.....

RESULTS AND RECOMMENDATIONS

There are several savings and investment strategies that can help you accrue money for college, lowering the total cost of your funding goals. The sooner you begin to accumulate assets for your goals, the less your "out-of-pocket" cost will be. Below are some savings ideas that may help you better prepare for the task of funding your children's college educations.

| | THE CHOICE IS YOURS | |
|---|--|-----------|
| 1 | Pay As You Go- The most expensive way to pay for your dependent needs is to simply wait for the bills to start rolling in, then paying them out-of-pocket. | \$212,489 |
| 2 | Save Annually (Taxable Account)- By setting aside funds each year beginning now you can take advantage of earning interest, saving you money in the long run. | \$15,837* |
| 3 | Save Annually (Tax Advantaged)- In addition to setting aside funds on an annual basis you may want to consider saving into a tax-advantaged account such as a Section 529 plan. | \$14,956* |
| 4 | Invest a Lump Sum (Taxable Account)- You can further reduce the cost of paying for your dependent goals by setting aside a lump sum today. | \$149,353 |
| 5 | Invest a Lump Sum (Tax Advantaged)- The least expensive means of paying for your dependent goals is to save a lump sum in a tax advantaged account. | \$137,051 |

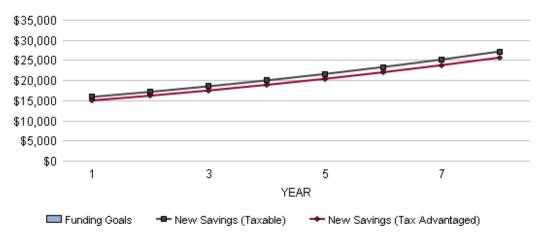
| DEPENDENT NAME | PAY AS YOU GO | SAVE AN | INUALLY | INVEST A LUMP SUM TODAY | | | |
|----------------|---------------|----------------|------------------------|-------------------------|------------------------|--|--|
| | | TAXABLE SAVING | TAX-ADVANTAGED PLAN | TAXABLE SAVING | TAX-ADVANTAGED PLAN | | |
| Michael Smith | 212,489 | 15,837 | 14,956 | 149,353 | 137,051 | | |
| TOTAL | 212,489 | 15,837 | 14,956 | 149,353 | 137,051 | | |

* The annual savings amounts vary from year to year based on your estimated funding needs. See tables on the following page for a breakdown of the estimated annual savings amounts.

These projections are hypothetical. This information is meant to provide you with a general idea about your retirement income needs. The results given are for illustrative purposes only and do not represent the actual performance of any current or future investment. Rates of return will vary over time, especially for long-term investments.

DETAILS OF ANNUAL SAVINGS ALTERNATIVES

| | | | TAXABLE | | | | TAX ADVANTAGED | | | | | |
|------|----------------------|---------------------|---------------------|---------------|-----------------------|---|----------------------|---------------------|---------------------|---------------|-----------------------|--|
| Year | Beginning Balance | Plus New Savings | Less Withdrawals | Plus Interest | Equals End Balance | - | Beginning Balance | Plus New Savings | Less Withdrawals | Plus Interest | Equals End Balance | |
| 1 | 0 | 15,837 | 0 | 507 | 16,344 | | 0 | 14,956 | 0 | 598 | 15,554 | |
| 2 | 16,344 | 17,104 | 0 | 1,070 | 34,517 | | 15,554 | 16,152 | 0 | 1,268 | 32,974 | |
| 3 | 34,517 | 18,472 | 0 | 1,696 | 54,685 | | 32,974 | 17,444 | 0 | 2,017 | 52,435 | |
| 4 | 54,685 | 19,950 | 0 | 2,388 | 77,023 | | 52,435 | 18,840 | 0 | 2,851 | 74,126 | |
| 5 | 77,023 | 21,546 | 0 | 3,154 | 101,723 | | 74,126 | 20,347 | 0 | 3,779 | 98,251 | |
| 6 | 101,723 | 23,269 | 0 | 4,000 | 128,992 | | 98,251 | 21,975 | 0 | 4,809 | 125,035 | |
| 7 | 128,992 | 25,131 | 0 | 4,932 | 159,055 | | 125,035 | 23,733 | 0 | 5,951 | 154,718 | |
| 8 | 159,055 | 27,141 | 0 | 5,958 | 192,155 | | 154,718 | 25,631 | 0 | 7,214 | 187,564 | |
| 9 | 192,155 | 0 | 13,926 | 5,703 | 183,932 | | 187,564 | 0 | 13,926 | 6,946 | 180,583 | |
| 10 | 183,932 | 0 | 30,080 | 4,923 | 158,776 | | 180,583 | 0 | 30,080 | 6,020 | 156,524 | |
| 11 | 158,776 | 0 | 32,486 | 4,041 | 130,331 | | 156,524 | 0 | 32,486 | 4,962 | 129,000 | |
| 12 | 130,331 | 0 | 35,085 | 3,048 | 98,295 | | 129,000 | 0 | 35,085 | 3,757 | 97,672 | |
| 13 | 98,295 | 0 | 37,892 | 1,933 | 62,336 | | 97,672 | 0 | 37,892 | 2,391 | 62,171 | |
| 14 | 62,336 | 0 | 40,923 | 685 | 22,098 | | 62,171 | 0 | 40,923 | 850 | 22,098 | |
| 15 | 22,098 | 0 | 22,098 | 0 | 0 | | 22,098 | 0 | 22,098 | 0 | 0 | |
| 16 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 17 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 18 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 19 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 20 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 21 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 22 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 23 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 24 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 25 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 26 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 27 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 28 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 29 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |
| 30 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | |

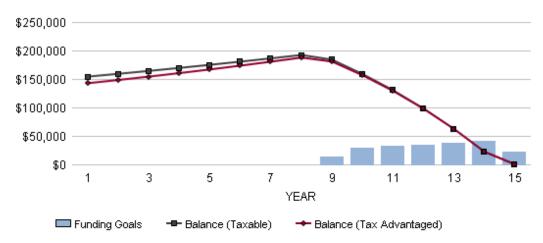


These projections are hypothetical. This information is meant to provide you with a general idea about your retirement income needs. The results given are for illustrative purposes only and do not represent the actual performance of any current or future investment. Rates of return will vary over time, especially for long-term investments.



DETAILS OF LUMP SUM ALTERNATIVES

| | | | TAXABLE | | | TAX ADVANTAGED | | | | | |
|------|----------------------|---------------------|---------------------|---------------|-----------------------|----------------|----------------------|---------------------|---------------------|---------------|-----------------------|
| Year | Beginning Balance | Plus New Savings | Less Withdrawals | Plus Interest | Equals End Balance | | Beginning Balance | Plus New Savings | Less Withdrawals | Plus Interest | Equals End Balance |
| 1 | 0 | 149,353 | 0 | 4,779 | 154,132 | | 0 | 137,051 | 0 | 5,482 | 142,533 |
| 2 | 154,132 | 0 | 0 | 4,932 | 159,064 | | 142,533 | 0 | 0 | 5,701 | 148,234 |
| 3 | 159,064 | 0 | 0 | 5,090 | 164,154 | | 148,234 | 0 | 0 | 5,929 | 154,164 |
| 4 | 164,154 | 0 | 0 | 5,253 | 169,407 | | 154,164 | 0 | 0 | 6,167 | 160,330 |
| 5 | 169,407 | 0 | 0 | 5,421 | 174,828 | | 160,330 | 0 | 0 | 6,413 | 166,743 |
| 6 | 174,828 | 0 | 0 | 5,595 | 180,423 | | 166,743 | 0 | 0 | 6,670 | 173,413 |
| 7 | 180,423 | 0 | 0 | 5,774 | 186,196 | | 173,413 | 0 | 0 | 6,937 | 180,350 |
| 8 | 186,196 | 0 | 0 | 5,958 | 192,155 | | 180,350 | 0 | 0 | 7,214 | 187,564 |
| 9 | 192,155 | 0 | 13,926 | 5,703 | 183,932 | | 187,564 | 0 | 13,926 | 6,946 | 180,583 |
| 10 | 183,932 | 0 | 30,080 | 4,923 | 158,776 | | 180,583 | 0 | 30,080 | 6,020 | 156,524 |
| 11 | 158,776 | 0 | 32,486 | 4,041 | 130,331 | | 156,524 | 0 | 32,486 | 4,962 | 129,000 |
| 12 | 130,331 | 0 | 35,085 | 3,048 | 98,295 | | 129,000 | 0 | 35,085 | 3,757 | 97,672 |
| 13 | 98,295 | 0 | 37,892 | 1,933 | 62,336 | | 97,672 | 0 | 37,892 | 2,391 | 62,171 |
| 14 | 62,336 | 0 | 40,923 | 685 | 22,098 | | 62,171 | 0 | 40,923 | 850 | 22,098 |
| 15 | 22,098 | 0 | 22,098 | 0 | 0 | | 22,098 | 0 | 22,098 | 0 | 0 |
| 16 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 17 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 18 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 19 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 20 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 21 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 22 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 23 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 24 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 25 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 26 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 27 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 28 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 29 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |
| 30 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 |



These projections are hypothetical. This information is meant to provide you with a general idea about your retirement income needs. The results given are for illustrative purposes only and do not represent the actual performance of any current or future investment. Rates of return will vary over time, especially for long-term investments.