## Term Insurance and 401(k) vs. Indexed Universal Life

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## Preface

## A decision to acquire additional life insurance can represent one of several significant phases in your overall financial planning.

An important part of this decision will involve your selection of the appropriate life insurance policy.

There are several important factors to consider which include:

1. The time frame for the insurance need;
2. Your available cash flow;
3. Your alternative uses for the cash flow;
4. The income tax considerations.

An integrated analysis of these points creates useful information that helps guide your purchasing evaluation. The precision of the conclusions, however, is contingent upon the accuracy of the data utilized. You should be positive that all premises and
conditions accurately reflect your goals and expectations.

The accompanying analysis contrasts a cash value policy to a term insurance alternative. Any difference in premiums between the two choices has been evaluated regarding time/use of money.
The study produces information which should form a basis from which you and your advisors can draw informed conclusions.

Based upon the results of the analysis, we recommend funding your life insurance requirement with the cash value policy illustrated rather than a term life insurance policy.


This graphic assumes the non-guaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable.

## Summary


*See column (6) on Term and 401(k) Details Page. 401(k) withdrawal has been grossed up to account for the income tax required to produce the after tax number shown in Columns (2) and (3).
**This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by a basic illustration from the issuing life insurance company.

## Summary

| 401(k) | Income | Indexed UL | Initial |
| :---: | :---: | :---: | :---: |
| Yield | Tax Rate | Interest Rate | Death Benefit |
| $6.85 \%$ | $30.00 \%$ | $6.85 \%$ | 513,647 |


*See column (6) on Term and 401(k) Details Page. 401(k) withdrawal has been grossed up to account for the income tax required to produce the after tax number shown in Columns (2) and (3).
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Comparison of Plan Costs

|  |  |  | 401(k) Yield 6.85\% | Income <br> Tax Rate 30.00\% | Indexed UL Interest Rate 6.85\% | $\begin{array}{r} \text { Init } \\ \text { Death } \\ 513, \end{array}$ | enefit 647 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | m and 401(k) |  |  | Index | d U* |
| Year | Male Age | (1) <br> Policy Premium | (2) <br> Term Insurance Cost | (3) <br> Mgmt Fee | (4) <br> Taxes | (5) <br>  <br> 401(k) <br> Total <br> Annual <br> Costs | (6) <br> Term \& 401(k) Cumulative Total Costs | (7) <br> Policy <br> Total Annual Costs | (8) <br> Policy Cumulative Total Costs |
| 1 | 35 | 10,500 | 435 | 154 | 0 | 589 | 589 | 2,089 | 2,089 |
| 2 | 36 | 10,815 | 435 | 321 | 0 | 756 | 1,345 | 2,199 | 4,288 |
| 3 | 37 | 11,139 | 435 | 503 | 0 | 938 | 2,283 | 2,268 | 6,556 |
| 4 | 38 | 11,474 | 435 | 700 | 0 | 1,135 | 3,418 | 2,336 | 8,892 |
| 5 | 39 | 11,818 | 435 | 915 | 0 | 1,350 | 4,768 | 2,401 | 11,293 |
| 6 | 40 | 12,172 | 435 | 1,147 | 0 | 1,582 | 6,350 | 2,480 | 13,773 |
| 7 | 41 | 12,538 | 435 | 1,398 | 0 | 1,833 | 8,182 | 2,570 | 16,343 |
| 8 | 42 | 12,914 | 435 | 1,669 | 0 | 2,104 | 10,286 | 2,674 | 19,017 |
| 9 | 43 | 13,301 | 435 | 1,962 | 0 | 2,397 | 12,683 | 2,793 | 21,810 |
| 10 | 44 | 13,700 | 435 | 2,278 | 0 | 2,713 | 15,396 | 2,374 | 24,184 |
| 11 | 45 | 14,111 | 435 | 2,618 | 0 | 3,053 | 18,450 | 2,451 | 26,635 |
| 12 | 46 | 14,534 | 435 | 2,985 | 0 | 3,420 | 21,870 | 2,513 | 29,148 |
| 13 | 47 | 14,970 | 435 | 3,379 | 0 | 3,814 | 25,684 | 1,861 | 31,009 |
| 14 | 48 | 15,420 | 435 | 3,804 | 0 | 4,239 | 29,923 | 1,917 | 32,926 |
| 15 | 49 | 15,882 | 435 | 4,259 | 0 | 4,694 | 34,617 | 1,994 | 34,920 |
| 16 | 50 | 16,359 | 435 | 4,749 | 0 | 5,184 | 39,800 | 2,112 | 37,032 |
| 17 | 51 | 16,849 | 435 | 5,274 | 0 | 5,709 | 45,509 | 2,206 | 39,238 |
| 18 | 52 | 17,355 | 435 | 5,837 | 0 | 6,272 | 51,781 | 2,287 | 41,525 |
| 19 | 53 | 17,876 | 435 | 6,440 | 0 | 6,875 | 58,656 | 2,362 | 43,887 |
| 20 | 54 | 18,412 | 435 | 7,087 | 0 | 7,522 | 66,178 | 2,420 | 46,307 |
| 21 | 55 | 18,964 | 435 | 7,780 | 0 | 8,215 | - 74,393 | 2,466 | 48,773 |
| 22 | 56 | 19,533 | 435 | 8,521 | 0 | 8,956 | - 83,349 | 2,495 | 51,268 |
| 23 | 57 | 20,119 | 435 | 9,314 | 0 | 9,749 | - 93,098 | 2,519 | 53,787 |
| 24 | 58 | 20,723 | 435 | 10,162 | 0 | 10,597 | - 103,696 | 2,543 | 56,330 |
| 25 | 59 | 21,344 | 435 | 11,069 | 0 | 11,504 | - 115,200 | 2,568 | 58,898 |
| 26 | 60 | 21,985 | 435 | 12,038 | 0 | 12,473 | - 127,673 | 2,714 | 61,612 |
| 27 | 61 | 22,644 | 435 | 13,073 | 0 | 13,508 | $\square 141,181$ | 2,989 | 64,601 |
| 28 | 62 | 23,324 | 435 | 14,178 | 0 | 14,613 | $\square 155,794$ | 3,284 | 67,885 |
| 29 | 63 | 24,023 | 435 | 15,358 | 0 | 15,793 | $\square 171,587$ | 3,598 | 71,483 |
| 30 | 64 | 24,744 | 435 | 16,617 | 0 | 17,052 | $\square 188,639$ | 3,936 | 75,419 |
|  |  | 499,542 | 13,050 | 175,589 | 0 | 188,639 |  | 75,419 |  |

30 Year Summary
*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by a basic illustration from the issuing life insurance company.

|  | Cumulative Plan Costs | After Tax Cash Flow | Living Value | Death Benefit |
| :---: | :---: | :---: | :---: | :---: |
| Term \& 401(k) | 188,639 | 0 | 1,151,550 | 1,151,550 |
| Indexed UL | 75,419 | 0 | 1,415,615 | 1,929,262 |

## Comparison of Plan Costs



60 Year Summary

|  | Cumulative Plan Costs | After Tax Cash Flow | Living Value | Death Benefit |
| :---: | :---: | :---: | :---: | :---: |
| Term \& 401(k) | 911,846 | 1,483,182 | 0 | 0 |
| Indexed UL | 429,825 | 4,238,400 | 799,956 | 905,620 |

## Term Insurance and 401(k) vs. Indexed Universal Life

## 60 Year Analysis of Cumulative Plan Costs


$\begin{aligned} & \text { At Year 60 } \\ \text { Term \& 401(k) Costs* } & \$ 911,846 \\ \text { Indexed UL Costs* } & \$ 429,825\end{aligned}$
*The Comparison of Plan Costs graphic above compares the management fees and/or taxes of the investment alternative to the mortality charges, policy expenses and income taxes (if applicable) associated with the life insurance policy.


Note: 401(k) values do not reflect market rate adjustments, if any. 401(k) is assessed:

Tax on withdrawal(s) before age 59½: $10.00 \%$
Tax on withdrawals. Entries in Column (4) are after tax.

Term and 401(k) Details


Note: $401(\mathrm{k})$ values do not reflect market rate adjustments, if any. 401(k) is assessed:

Tax on withdrawal(s) before age 59½: $10.00 \%$
Tax on withdrawals. Entries in Column (4) are after tax.

## Taxaton of Cash Flow

With tax deductible retirement plans, withdrawals (partial surrenders) are taxable. Due to this, cash flow illustrated from the tax deductible retirement plan in this presentation is the after tax result of withdrawals of a higher amount.

With cash value life insurance policies, withdrawals (also known as partial surrenders) are income-tax free up to cost basis and taxable thereafter. Policy loans are income-tax free so long as the policy stays in force until death. The source of the cash flow from the life insurance policy in this presentation is policy loans.

Note: Policy loans reduce policy cash values and death benefits, and the lapse of a loaned policy could result in severe tax ramifications to the policy owner. Be sure to consult a professional tax adviser if you have any questions about this issue.

## Cash Flow Analysis In Year 31

Below is an analysis of tax calculations on cash flow in the first year that cash flow from the $401(\mathrm{k})$ and Indexed Universal Life is illustrated.

## 401(k)

\$201,829 total withdrawal @ 30.00\% tax which nets
\$141,280

## Indexed Universal Life

There are no tax calculations required for the life insurance policy since policy loans are not taxable

On the $401(\mathrm{k})$, withdrawal(s) made prior to age $591 / 2$ are assessed an additional $10.00 \%$ tax. On the life insurance policy, withdrawals up to cost basis (not in violation of IRC Section 7702) are income tax free.

