## Indexed Universal Life vs. a 401(k)

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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 involves the comparison of the life insurance policy to alternative investment possibilities.
To help you make an informed decision about acquiring the policy, the accompanying presentation shows financial data regarding life insurance compared to a $401(\mathrm{k})$.
The study offers information from which you and your advisers can draw informed conclusions about the suitability of either plan.
Following are major features of the life insurance policy for you to consider as part of your overall assessment:

1. Accumulating cash values;
2. Income tax deferred growth of cash values;
3. Competitive current interest rate;
4. Tax free access to cash values via policy loans;
5. Income tax free death benefits;
6. Probate free death benefits;
7. Privacy of all transactions;
8. Advance of death benefits in certain adverse health circumstances -- as defined in the policy contract.

Favorable income tax consequences combine with significant policy values and benefits to produce a life insurance solution that has a considerable amount of financial leverage.


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.

## 401(k) vs. Indexed Universal Life

Comparison of Values

|  |  | 401(k) <br> Yield <br> 6.85\% |  |  | Income <br> Tax Rate 30.00\% | Indexed UL Interest Rate 6.85\% |  | Initial Initial <br> Payment Death Benefit <br> 10,500 513,647 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 401(k) |  |  |  |  |  | Indexed Universal Life |  |  |  |  |
| Yr | Male Age |  | (2) <br> After Tax <br> Equivalent <br> of 401(k) <br> Deposit* | (3) <br> After Tax Withdrawal from the 401(k)** | (4) <br> Year End Value of 401(k) <br> Account | (5) <br> Year End Value of 401(k) if Distributed | $(6)$ <br> After Tax <br> Death <br> Benefit of <br> 401(k) | (7) <br> Policy Premium | (8) <br> After Tax Policy Loan Proceeds | (9) <br> Year End Accum Value*** | (10) <br> Year End Cash Value*** | (11) <br> Death <br> Benefit |
| 1 | 35 | 15,000 | 10,500 | 0 | 15,868 | 9,521 | 11,108 | 10,500 | 0 | 9,119 | 0 | 522,766 |
| 2 | 36 | 15,450 | 10,815 | 0 | 33,128 | 19,877 | 23,190 | 10,815 | 0 | 19,180 | 7,931 | 532,827 |
| 3 | 37 | 15,913 | 11,139 | 0 | 51,876 | 31,126 | 36,313 | 11,139 | 0 | 30,311 | 19,175 | 543,958 |
| 4 | 38 | 16,391 | 11,474 | 0 | 72,214 | 43,328 | 50,550 | 11,474 | 0 | 42,607 | 31,584 | 556,254 |
| 5 | 39 | 16,883 | 11,818 | 0 | 94,248 | 56,549 | 65,974 | 11,818 | 0 | 56,174 | 45,275 | 569,821 |
| 6 | 40 | 17,389 | 12,172 | 0 | 118,091 | 70,855 | 82,664 | 12,172 | 0 | 71,110 | 60,333 | 584,757 |
| 7 | 41 | 17,911 | 12,538 | 0 | 143,865 | 86,319 | 100,706 | 12,538 | 0 | 87,521 | 76,873 | 601,168 |
| 8 | 42 | 18,449 | 12,914 | 0 | 171,698 | 103,019 | 120,189 | 12,914 | 0 | 105,521 | 96,645 | 619,168 |
| 9 | 43 | 19,001 | 13,301 | 0 | 201,724 | 121,034 | 141,207 | 13,301 | 0 | 125,232 | 118,133 | 638,879 |
| 10 | 44 | 19,571 | 13,700 | 0 | 234,089 | 140,453 | 163,862 | 13,700 | 0 | 147,381 | 142,060 | 661,028 |
| 11 | 45 | 20,159 | 14,111 | 0 | 268,947 | 161,368 | 188,263 | 14,111 | 0 | 171,638 | 168,088 | 685,285 |
| 12 | 46 | 20,763 | 14,534 | 0 | 306,459 | 183,875 | 214,521 | 14,534 | 0 | 198,197 | 196,424 | 711,844 |
| 13 | 47 | 21,386 | 14,970 | 0 | 346,799 | 208,079 | 242,759 | 14,970 | 0 | 227,997 | 227,997 | 741,644 |
| 14 | 48 | 22,029 | 15,420 | 0 | 390,152 | 234,091 | 273,106 | 15,420 | 0 | 260,571 | 260,571 | 774,218 |
| 15 | 49 | 22,689 | 15,882 | 0 | 436,710 | 262,026 | 305,697 | 15,882 | 0 | 296,129 | 296,129 | 809,776 |
| 16 | 50 | 23,370 | 16,359 | 0 | 486,679 | 292,007 | 340,675 | 16,359 | 0 | 334,878 | 334,878 | 848,525 |
| 17 | 51 | 24,070 | 16,849 | 0 | 540,278 | 324,167 | 378,195 | 16,849 | 0 | 377,110 | 377,110 | 890,757 |
| 18 | 52 | 24,793 | 17,355 | 0 | 597,740 | 358,644 | 418,418 | 17,355 | 0 | 423,129 | 423,129 | 936,776 |
| 19 | 53 | 25,537 | 17,876 | 0 | 659,311 | 395,587 | 461,518 | 17,876 | 0 | 473,257 | 473,257 | 986,904 |
| 20 | 54 | 26,303 | 18,412 | 0 | 725,253 | 435,152 | 507,677 | 18,412 | 0 | 527,850 | 527,850 | -1,041,497 |
| 21 | 55 | 27,091 | 18,964 | 0 | 795,841 | 477,505 | 557,089 | 18,964 | 0 | 587,291 | 587,291 | 1,100,938 |
| 22 | 56 | 27,904 | 19,533 | 0 | 871,370 | 522,822 | 609,959 | 19,533 | 0 | 651,997 | 651,997 | 1,165,644 |
| 23 | 57 | 28,741 | 20,119 | 0 | 952,151 | 571,291 | 666,506 | 20,119 | 0 | 722,406 | 722,406 | 1,236,053 |
| 24 | 58 | 29,604 | 20,723 | 0 | 1,038,515 | 623,109 | 726,961 | 20,723 | 0 | 798,988 | 798,988 | 1,312,635 |
| 25 | 59 | 30,491 | 21,344 | 0 | 1,130,811 | 678,487 | 791,568 | 21,344 | 0 | 882,246 | 882,246 | 1,395,893 |
| 26 | 60 | 31,407 | 21,985 | 0 | 1,229,412 | 860,588 | 860,588 | 21,985 | 0 | 972,600 | 972,600 | 1,486,247 |
| 27 | 61 | 32,349 | 22,644 | 0 | 1,334,710 | 934,297 | 934,297 | 22,644 | 0 | 1,070,495 | 1,070,495 | 1,584,142 |
| 28 | 62 | 33,320 | 23,324 | 0 | 1,447,123 | 1,012,986 | 1,012,986 | 23,324 | 0 | 1,176,527 | 1,176,527 | 1,690,174 |
| 29 | 63 | 34,319 | 24,023 | 0 | 1,567,092 | 1,096,964 | 1,096,964 | 24,023 | 0 | 1,291,337 | 1,291,337 | 1,804,984 |
| 30 | 64 | 35,349 | 24,744 | 0 | 1,695,086 | 1,186,560 | 1,186,560 | 24,744 | 0 | 1,415,615 | 1,415,615 | 1,929,262 |
|  |  | 713,632 | 499,542 | 0 |  |  |  | 499,542 | 0 |  |  |  |

Management fees reflected in column (4): 1.00\%
*Equal to Column (7)
**401(k) withdrawal has been grossed up to account for the income tax required to produce the after tax number shown in Column (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.

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

Tax on withdrawals. Entries in Column (3) are after tax.

## 30 Year Summary

|  | $401(\mathrm{k})$ |  |  |
| :--- | ---: | ---: | ---: |
|  | Indexed UL |  |  |
|  | 499,542 |  | 499,542 |
| After Tax Payments Tax Cash Flow | 0 | 0 |  |
| Living Values | $1,186,560$ |  | $1,415,615$ |
| Death Benefit | $1,186,560$ |  | $1,929,262$ |

## 401(k) vs. Indexed Universal Life

Comparison of Values


Management fees reflected in column (4): $1.00 \%$
*Equal to Column (7)
**401(k) withdrawal has been grossed up to account for the income tax required to produce the after tax number shown in Column (3).
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## 401(k) vs. Indexed Universal Life

60 Year Analysis


## 401(k) vs. Indexed Universal Life

## Comparison of Plan Costs



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 |
| :---: | :---: | :---: | :---: | :---: |
| 401(k) | 181,387 | 0 | 1,186,560 | 1,186,560 |
| Indexed UL | 75,419 | 0 | 1,415,615 | 1,929,262 |

## 401(k) vs. Indexed Universal Life

Comparison of Plan Costs


60 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 |
| :---: | :---: | :---: | :---: | :---: |
| 401(k) | 937,893 | 1,544,600 | 0 | 0 |
| Indexed UL | 429,825 | 4,238,400 | 799,956 | 905,620 |

## 401(k) vs. Indexed Universal Life

## 60 Year Analysis of Cumulative Plan Costs



*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.

## Taxation 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 life insurance policy, withdrawals up to cost basis (not in violation of IRC Section 7702) are income tax free.

