## 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 these alternatives:

Taxable Bond Fund;
Tax Deferred Account; Equity Account.
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. Income tax free death benefits;
2. Probate free death benefits;
3. Accumulating cash values;
4. Income tax deferred growth of cash values;
5. Competitive current interest rate;
6. Tax free access to cash values via policy loans;
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.



Various Financial Alternatives

## Various Financial Alternatives vs. Indexed Universal Life

Comparison of Values


See the accompanying reports for year-by-year details:
Details of the: Equity Account; Portfolio Turnover
A Tax Deferred Account
Management fees reflected in columns (2b) \& (4b):
TBF $=1.00 \%, E Q=1.00 \%$
Tax Deferred Account is assessed:
Income tax each year. Column (3b) values are after tax.

## Various Financial Alternatives vs. Indexed Universal Life

## Comparison of Values

Taxable
Bond Fund
Yield
$6.50 \%$
Tax Deferred
Account
Yield
$6.50 \%$
Equity
Account
Growth
$6.50 \%$
Equity
Account
Dividend
$2.00 \%$

| Dividend | Income |
| :---: | :---: |
| Tax Rate | Tax Rate |
| $25.00 \%$ | $40.00 \%$ |

IUL
Interest Rate
$6.50 \%$

Initial
Death Benefit
2,455,685


1,700,000 2,572,172 3,474,433

Note: Tax Deferred Account values do not reflect surrender charges or market rate adjustments, if any.
*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 proposal from Sample Life.

## Various Financial Alternatives vs. Indexed Universal Life

Comparison of Plan Costs

|  |  | Taxable Bond Fund Yield 6.50\% | Tax Deferred Account Yield 6.50\% | Equity Account Growth 6.50\% |  | Equity Account Dividend 2.00\% |  |  | Income Tax Rate 40.00\% | $\qquad$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Various Financial Alternatives |  |  |  |  |  |  |  | IUL* |  |
| Year | Male Age | (1) <br> Premium | (2) <br> Taxable Bond Fund Total Annual Costs | (3) <br> Taxable Bond Fund Cum. <br> Total Costs |  | (4) <br> Deferred <br> Account <br> Total <br> Annual <br> Costs |  | (5) <br> x Deferred <br> Account <br> Cum. <br> Total <br> Costs | (6) <br> Equity Account Total Annual Costs | (7) <br> Equity Account Cum. Total Costs | (8) <br> Policy <br> Total Annual Costs | (9) <br> Policy <br> Cum. <br> Total <br> Costs |
| 1 | 46 | 85,000 | 3,115 | 3,115 |  | 0 |  | 0 | 2,012 | 2,012 | 13,465 | 13,465 |
| 2 | 47 | 85,000 | 6,319 | 9,434 |  | 0 |  | 0 | 4,442 | 6,454 | 13,851 | 27,316 |
| 3 | 48 | 85,000 | 9,613 | 19,047 |  | 0 |  | 0 | 7,192 | 13,646 | 15,067 | 42,383 |
| 4 | 49 | 85,000 | 13,001 | 32,048 |  | 0 |  | 0 | 10,204 | 23,850 | 15,650 | 58,033 |
| 5 | 50 | 85,000 | 16,485 | 48,533 |  | 0 |  | 0 | 13,448 | 37,298 | 16,226 | 74,259 |
| 6 | 51 | 85,000 | 20,067 | 68,600 |  | 0 |  | 0 | 16,907 | 54,205 | 16,869 | 91,128 |
| 7 | 52 | 85,000 | 23,752 \|| | 92,352 |  | 0 |  | 0 | 20,578 | 74,783 | 17,600 | 108,728 |
| 8 | 53 | 85,000 | 27,540 \|| | 119,892 |  | 0 |  | 0 | 24,463 | 99,246 | 18,167 | 126,895 |
| 9 | 54 | 85,000 | 31,436 | - 151,328 |  | 0 |  | 0 | 28,563 | 127,809 | 18,591 | 145,486 |
| 10 | 55 | 85,000 | 35,443 | ] 186,771 |  | 0 |  | 0 | 32,890 | 160,699 | 15,538 | 161,024 |
| 11 | 56 | 85,000 | 39,562 $\square$ | ] 226,333 |  | 0 |  | 0 | 37,451 | 198,150 | 15,734 | 176,758 |
| 12 | 57 | 85,000 | 43,800 | - 270,133 |  | 0 |  | 0 | 42,260 | 240,410 | 15,896 | 192,654 |
| 13 | 58 | 85,000 | 48,157 $\square$ | - 318,290 |  | 0 |  | 0 | 47,327 | ] 287,737 | 12,526 | 205,180 |
| 14 | 59 | 85,000 | 52,637 $\square$ | - 370,927 |  | 0 |  | 0 | 52,667 | -340,404 | 12,526 | 217,706 |
| 15 | 60 | 85,000 | 57,244 | $\square 428,171$ |  | 0 |  | 0 | 58,291 | 398,695 | 12,526 | 230,232 |
| 16 | 61 | 85,000 | 61,982 | 490,153 |  | 0 |  | 0 | 64,218 | 462,913 | 12,526 | 242,758 |
| 17 | 62 | 85,000 | 66,855 | 557,008 |  | 0 |  | 0 | 70,463 | 533,376 | 12,526 | 255,284 |
| 18 | 63 | 85,000 | 71,866 | 628,874 |  | 0 |  | 0 | 77,042 | 610,418 | 12,526 | 267,810 |
| 19 | 64 | 85,000 | 77,019 | 705,893 |  | 0 |  | 0 | 83,974 | 694,392 | 12,526 | 280,336 |
| 20 | 65 | 85,000 | 82,317 | 788,210 |  | 0 |  | 0 | 91,276 | 785,668 | 12,526 | 292,862 |
| 21 | 66 | 0 | 74,022 | 862,232 |  | 193,333 | $\square$ | 193,333 | 93,397 | 879,065 | 2,655 | 295,517 |
| 22 | 67 | 0 | 65,492 | 927,724 |  | 193,333 |  | 386,666 | 89,946 | 969,011 | 3,104 | 298,621 |
| 23 | 68 | 0 | 56,720 | 984,444 |  | 193,333 |  | 579,999 | 85,804 | 1,054,815 | 3,647 | 302,268 |
| 24 | 69 | 0 | 47,700 | 1,032,144 |  | 193,333 |  | 773,332 | 81,150 | 1,135,965 | 4,293 | 306,561 |
| 25 | 70 | 0 | 38,423 | 1,070,567 |  | 193,333 |  | 966,665 | 76,081 | 1,212,046 | 5,057 | 311,618 |
| 26 | 71 | 0 | 28,884 | 1,099,451 |  | 73,837 |  | 1,040,502 | 70,643 | 1,282,689 | 5,938 | 317,556 |
| 27 | 72 | 0 | 19,075 | 1,118,526 |  | 39,540 |  | 1,080,042 | 64,857 | 1,347,546 | 6,179 | 323,735 |
| 28 | 73 | 0 | 8,988 | 1,127,514 |  | 33,541 |  | 1,113,583 | 58,727 | 1,406,273 | 6,285 | 330,020 |
| 29 | 74 | 0 | 0 | 1,127,514 |  | 27,310 |  | 1,140,893 | 52,246 | 1,458,519 | 6,185 | 336,205 |
| 30 | 75 | 0 | 0 | 1,127,514 |  | 20,835 |  | 1,161,728 | 45,401 | 1,503,920 | 5,788 | 341,993 |
|  |  | 1,700,000 | 1,127,514 |  |  | 1,161,728 |  |  | 1,503,920 |  | 341,993 |  |

30 Year Summary

|  | Cumulative Plan Costs | After Tax Cash Flow | Living Value | Death Benefit |
| :---: | :---: | :---: | :---: | :---: |
| Taxable Bond Fund | 1,127,514 | 2,572,172 | 0 | 0 |
| Tax Deferred Account | 1,161,728 | 2,900,000 | 563,756 | 563,756 |
| Equity Account | 1,503,920 | 2,900,000 | 1,312,818 | 1,312,818 |
| IUL | 341,993 | 2,900,000 | 2,668,513 | 3,123,406 |

## Various Financial Alternatives vs. Indexed Universal Life

## Comparison of Plan Costs

| Taxable | Tax Deferred | Equity | Equity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bond Fund | Account | Account | Account | Dividend | Income | IUL |
| Yield | Yield | Growth | Dividend | Tax Rate | Tax Rate | Interest Rate |
| $6.50 \%$ | $6.50 \%$ | $6.50 \%$ | $2.00 \%$ | $25.00 \%$ | $40.00 \%$ | $6.50 \%$ |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year} \& \multirow[b]{2}{*}{Male Age} \& \& \multicolumn{6}{|c|}{Various Financial Alternatives} \& \multicolumn{2}{|c|}{IUL*} <br>
\hline \& \& (1)

Premium \& \begin{tabular}{l}
(2) <br>
Taxable Bond Fund Total Annual Costs

 \& 

(3) <br>
Taxable Bond Fund Cum. <br>
Total Costs

 \& (4) Tax Deferred Account Total Annual Costs \& (5) Tax Deferred Account Cum. Total Costs \& 

(6) <br>
Equity <br>
Account <br>
Total <br>
Annual <br>
Costs

 \& 

(7) <br>
Equity Account Cum. Total Costs

 \& 

(8) <br>
Policy Total Annual Costs

 \& 

(9) <br>
Policy Cum. Total Costs
\end{tabular} <br>

\hline 31 \& 76 \& 0 \& 0 \& 1,127,514 \& 14,108 \& 1,175,836 \& 38,180 \& 1,542,100 \& 4,979 \& 346,972 <br>
\hline 32 \& 77 \& 0 \& 0 \& 1,127,514 \& 7,117 \& 1,182,953 \& 30,562 \& 1,572,662 \& 5,971 \& $\square 352,943$ <br>
\hline 33 \& 78 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 22,527 \& 1,595,189 \& 7,156 \& $\square 360,099$ <br>
\hline 34 \& 79 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 14,055 \& 1,609,244 \& 8,573 \& $\square 368,672$ <br>
\hline 35 \& 80 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 5,427 \& 1,614,671 \& 10,337 \& $\square 379,009$ <br>
\hline 36 \& 81 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 12,339 \& $\square 391,348$ <br>
\hline 37 \& 82 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 14,863 \& $\square 406,211$ <br>
\hline 38 \& 83 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 17,090 \& $\square 423,301$ <br>
\hline 39 \& 84 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 20,090 \& $\square 443,391$ <br>
\hline 40 \& 85 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 23,590 \& $\square 466,981$ <br>
\hline 41 \& 86 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 27,090 \& 494,071 <br>
\hline 42 \& 87 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 32,090 \& 526,161 <br>
\hline 43 \& 88 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 37,090 \& 563,251 <br>
\hline 44 \& 89 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 43,090 \& 606,341 <br>
\hline 45 \& 90 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 49,090 \& 655,431 <br>
\hline 46 \& 91 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 56,090 \& 711,521 <br>
\hline 47 \& 92 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 62,090 \& 773,611 <br>
\hline 48 \& 93 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 68,090 \& 841,701 <br>
\hline 49 \& 94 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 75,090 \& 916,791 <br>
\hline 50 \& 95 \& 0 \& 0 \& 1,127,514 \& 0 \& 1,182,953 \& 0 \& 1,614,671 \& 83,590 \& 1,000,381 <br>
\hline
\end{tabular}

## 1,700,000 1,127,514

*See accompanying proposal from Sample Life.

1,182,953
$\mathbf{1 , 6 1 4 , 6 7 1}$
$1,000,381$

## Various Financial Alternatives vs. Indexed Universal Life

## 50 Year Comparison of Cumulative Plan Costs




## Various Financial Alternatives vs. Indexed Universal Life

Presented By: [Licensed User's Name Appears Here]
50 Year Analysis of Cumulative Plan Costs



## Indexed Universal Life

## Cum. A/T Cash Flow <br> Cash Value Death Benefit



Various Financial Alternatives
Cumulative After Tax Cash Flow

## After Tax Values




[^0] policy expenses and income taxes (if applicable) associated with the life insurance policy.

## Various Financial Alternatives vs. Indexed Universal Life

Comparison of Plan Costs - Taxable Bond Fund vs. IUL

| Taxable <br> Bond Fund | Income | Initial |
| :---: | :---: | :---: |
| Yield | Tax Rate | Payment |
| $6.50 \%$ | $40.00 \%$ | 85,000 |


| Year | Male <br> Age |  | Taxable Bond Fund |  |  |  | IUL* |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (1) <br> Premium | (2) <br> Mgmt <br> Fee | (3) <br> Taxes | (4) <br> Taxable Bond Fund Total Annual Costs | (5) <br> Taxable Bond Fund Cum. <br> Total Costs | (6) <br> Cost of Insurance | (7) <br> Policy <br> Admin <br> Charges | (8) <br> Policy <br> Total Annual Costs | (9) <br> Policy <br> Cum. <br> Total <br> Costs |
| 1 | 46 | 85,000 | 905 | 2,210 | 3,115 | 3,115 | 3,148 | 10,317 | 13,465 | 13,465 |
| 2 | 47 | 85,000 | 1,836 | 4,483 | 6,319 | 9,434 | 3,534 | 10,317 | 13,851 | 27,316 |
| 3 | 48 | 85,000 | 2,793 | 6,820 | 9,613 | 19,047 | 4,750 | 10,317 | 15,067 | 42,383 |
| 4 | 49 | 85,000 | 3,778 | 9,223 | 13,001 | 32,048 | 5,333 | 10,317 | 15,650 | 58,033 |
| 5 | 50 | 85,000 | 4,790 | 11,695 | 16,485 | 48,533 | 5,909 | 10,317 | 16,226 | 74,259 |
| 6 | 51 | 85,000 | 5,831 | 14,236 | 20,067 | 68,600 | 6,552 | 10,317 | 16,869 | 91,128 |
| 7 | 52 | 85,000 | 6,902 | 16,850 | 23,752 | - 92,352 | 7,283 | 10,317 | 17,600 | 108,728 |
| 8 | 53 | 85,000 | 8,003 | 19,537 | 27,540 | - 119,892 | 7,850 | 10,317 | 18,167 | 126,895 |
| 9 | 54 | 85,000 | 9,135 | 22,301 | 31,436 | $\square 151,328$ | 8,274 | 10,317 | 18,591 | 145,486 |
| 10 | 55 | 85,000 | 10,299 | 25,144 | 35,443 | $\square 186,771$ | 8,621 | 6,917 | 15,538 | 161,024 |
| 11 | 56 | 85,000 | 11,496 | 28,066 | 39,562 | - 226,333 | 8,817 | 6,917 | 15,734 | 176,758 |
| 12 | 57 | 85,000 | 12,728 | 31,072 | 43,800 | 270,133 | 8,979 | 6,917 | 15,896 | 192,654 |
| 13 | 58 | 85,000 | 13,994 | 34,163 | 48,157 | 318,290 | 9,036 | 3,490 | 12,526 | 205,180 |
| 14 | 59 | 85,000 | 15,296 | 37,341 | 52,637 | 370,927 | 9,036 | 3,490 | 12,526 | 217,706 |
| 15 | 60 | 85,000 | 16,634 | 40,610 | 57,244 | 428,171 | 9,036 | 3,490 | 12,526 | 230,232 |
| 16 | 61 | 85,000 | 18,011 | 43,971 | 61,982 | 490,153 | 9,036 | 3,490 | 12,526 | 242,758 |
| 17 | 62 | 85,000 | 19,427 | 47,428 | 66,855 | 557,008 | 9,036 | 3,490 | 12,526 | 255,284 |
| 18 | 63 | 85,000 | 20,883 | 50,983 | 71,866 | 628,874 | 9,036 | 3,490 | 12,526 | 267,810 |
| 19 | 64 | 85,000 | 22,381 | 54,638 | 77,019 | 705,893 | 9,036 | 3,490 | 12,526 | 280,336 |
| 20 | 65 | 85,000 | 23,920 | 58,397 | 82,317 | 788,210 | 9,036 | 3,490 | 12,526 | 292,862 |
| 21 | 66 | 0 | 21,510 | 52,512 | 74,022 | 862,232 | 2,565 | 90 | 2,655 | 295,517 |
| 22 | 67 | 0 | 19,031 | 46,461 | 65,492 | 927,724 | 3,014 | 90 | 3,104 | 298,621 |
| 23 | 68 | 0 | 16,482 | 40,238 | 56,720 | 984,444 | 3,557 | 90 | 3,647 | 302,268 |
| 24 | 69 | 0 | 13,861 | 33,839 | 47,700 | 1,032,144 | 4,203 | 90 | 4,293 | 306,561 |
| 25 | 70 | 0 | 11,165 | 27,258 | 38,423 | 1,070,567 | 4,967 | 90 | 5,057 | 311,618 |
| 26 | 71 | 0 | 8,393 | 20,491 | 28,884 | 1,099,451 | 5,848 | 90 | 5,938 | 317,556 |
| 27 | 72 | 0 | 5,543 | 13,532 | 19,075 | 1,118,526 | 6,089 | 90 | 6,179 | 323,735 |
| 28 | 73 | 0 | 2,612 | 6,376 | 8,988 | 1,127,514 | 6,195 | 90 | 6,285 | 330,020 |
| 29 | 74 | 0 | 0 | 0 | 0 | 1,127,514 | 6,095 | 90 | 6,185 | 336,205 |
| 30 | 75 | 0 | 0 | 0 | 0 | 1,127,514 | 5,698 | 90 | 5,788 | 341,993 |
|  |  | 1,700,000 | 327,639 | 799,875 | 1,127,514 |  | 199,569 | 142,424 | 341,993 |  |

## 30 Year Summary

## Various Financial Alternatives vs. Indexed Universal Life

Comparison of Plan Costs - Taxable Bond Fund vs. IUL


| Year | Male <br> Age |  | Taxable Bond Fund |  |  |  | IUL* |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (1) Premium | (2) <br> Mgmt <br> Fee | (3) <br> Taxes | (4) <br> Taxable Bond Fund Total Annual Costs | (5) <br> Taxable Bond Fund Cum. Total Costs | (6) <br> Cost of Insurance | (7) <br> Policy Admin Charges | (8) <br> Policy Total Annual Costs | (9) <br> Policy Cum. Total Costs |
| 31 | 76 | 0 | 0 | 0 | 0 | 1,127,514 | 4,889 | 90 | 4,979 | 346,972 |
| 32 | 77 | 0 | 0 | 0 | 0 | 1,127,514 | 5,881 | 90 | 5,971 | 352,943 |
| 33 | 78 | 0 | 0 | 0 | 0 | 1,127,514 | 7,066 | 90 | 7,156 | 360,099 |
| 34 | 79 | 0 | 0 | 0 | 0 | 1,127,514 | 8,483 | 90 | 8,573 | 368,672 |
| 35 | 80 | 0 | 0 | 0 | 0 | 1,127,514 | 10,247 | 90 | 10,337 | 379,009 |
| 36 | 81 | 0 | 0 | 0 | 0 | 1,127,514 | 12,249 | 90 | 12,339 | 391,348 |
| 37 | 82 | 0 | 0 | 0 | 0 | 1,127,514 | 14,773 | 90 | 14,863 | 406,211 |
| 38 | 83 | 0 | 0 | 0 | 0 | 1,127,514 | 17,000 | 90 | 17,090 | 423,301 |
| 39 | 84 | 0 | 0 | 0 | 0 | 1,127,514 | 20,000 | 90 | 20,090 | 443,391 |
| 40 | 85 | 0 | 0 | 0 | 0 | 1,127,514 | 23,500 | 90 | 23,590 | 466,981 |
| 41 | 86 | 0 | 0 | 0 | 0 | 1,127,514 | 27,000 | 90 | 27,090 | 494,071 |
| 42 | 87 | 0 | 0 | 0 | 0 | 1,127,514 | 32,000 | 90 | 32,090 | 526,161 |
| 43 | 88 | 0 | 0 | 0 | 0 | 1,127,514 | 37,000 | 90 | 37,090 | 563,251 |
| 44 | 89 | 0 | 0 | 0 | 0 | 1,127,514 | 43,000 | 90 | 43,090 | 606,341 |
| 45 | 90 | 0 | 0 | 0 | 0 | 1,127,514 | 49,000 | 90 | 49,090 | 655,431 |
| 46 | 91 | 0 | 0 | 0 | 0 | 1,127,514 | 56,000 | 90 | 56,090 | 711,521 |
| 47 | 92 | 0 | 0 | 0 | 0 | 1,127,514 | 62,000 | 90 | 62,090 | 773,611 |
| 48 | 93 | 0 | 0 | 0 | 0 | 1,127,514 | 68,000 | 90 | 68,090 | 841,701 |
| 49 | 94 | 0 | 0 | 0 | 0 | 1,127,514 | 75,000 | 90 | 75,090 | 916,791 |
| 50 | 95 | 0 | 0 | 0 | 0 | 1,127,514 | 83,500 | 90 | 83,590 | 1,000,381 |


| $1,700,000$ |
| ---: |
|  |
| $1,127,514$ |

50 Year Summary

|  | Cumulative Plan Costs | After Tax Cash Flow | Living Value | Death Benefit |
| :---: | :---: | :---: | :---: | :---: |
| Taxable Bond Fund | 1,127,514 | 2,572,172 | 0 | 0 |
| IUL | 1,000,381 | 8,700,000 | 3,872,296 | 4,113,326 |

## Various Financial Alternatives vs. Indexed Universal Life

## Presented By: [Licensed User's Name Appears Here]

## Comparison of Plan Costs - Tax Deferred Account vs. IUL

Tax Deferred

| Account | Income | Initial |
| :---: | :---: | :---: |
| Yield | Tax Rate | Payment |
| $6.50 \%$ | $40.00 \%$ | 85,000 |


30 Year Summary

|  | Cumulative Plan Costs | After Tax Cash Flow | Living Value | Death Benefit |
| :---: | :---: | :---: | :---: | :---: |
| Tax Deferred Account | 1,161,728 | 2,900,000 | 563,756 | 563,756 |
| IUL | 341,993 | 2,900,000 | 2,668,513 | 3,123,406 |

## Various Financial Alternatives vs. Indexed Universal Life

## Comparison of Plan Costs - Tax Deferred Account vs. IUL

|  |  |  | Tax Deferred Account Yield 6.50\% |  | Income Tax Rate 40.00\% | Initial Payment 85,000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Tax Deferred Account |  |  | IUL* |  |  |  |
| Year | Male Age | (1) <br> Premium | (2) <br> Taxes | (3) <br> Tax Deferred Account Total Annual Costs | (4) <br> Tax Deferred <br> Account <br> Cum. <br> Total <br> Costs | (5) <br> Cost of Insurance | (6) <br> Policy <br> Admin <br> Charges | (7) <br> Policy <br> Total <br> Annual <br> Costs | (8) <br> Policy <br> Cum. <br> Total <br> Costs |
| 31 | 76 | 0 | 14,108 | 14,108 | 1,175,836 | 4,889 | 90 | 4,979 | 346,972 |
| 32 | 77 | 0 | 7,117 | 7,117 | 1,182,953 | 5,881 | 90 | 5,971 | 352,943 |
| 33 | 78 | 0 | 0 | 0 | 1,182,953 | 7,066 | 90 | 7,156 | 360,099 |
| 34 | 79 | 0 | 0 | 0 | 1,182,953 | 8,483 | 90 | 8,573 | 368,672 |
| 35 | 80 | 0 | 0 | 0 | 1,182,953 | 10,247 | 90 | 10,337 | 379,009 |
| 36 | 81 | 0 | 0 | 0 | 1,182,953 | 12,249 | 90 | 12,339 | 391,348 |
| 37 | 82 | 0 | 0 | 0 | 1,182,953 | 14,773 | 90 | 14,863 | 406,211 |
| 38 | 83 | 0 | 0 | 0 | 1,182,953 | 17,000 | 90 | 17,090 | 423,301 |
| 39 | 84 | 0 | 0 | 0 | 1,182,953 | 20,000 | 90 | 20,090 | 443,391 |
| 40 | 85 | 0 | 0 | 0 | 1,182,953 | 23,500 | 90 | 23,590 | 466,981 |
| 41 | 86 | 0 | 0 | 0 | 1,182,953 | 27,000 | 90 | 27,090 | 494,071 |
| 42 | 87 | 0 | 0 | 0 | 1,182,953 | 32,000 | 90 | 32,090 | 526,161 |
| 43 | 88 | 0 | 0 | 0 | 1,182,953 | 37,000 | 90 | 37,090 | 563,251 |
| 44 | 89 | 0 | 0 | 0 | 1,182,953 | 43,000 | 90 | 43,090 | 606,341 |
| 45 | 90 | 0 | 0 | 0 | 1,182,953 | 49,000 | 90 | 49,090 | 655,431 |
| 46 | 91 | 0 | 0 | 0 | 1,182,953 | 56,000 | 90 | 56,090 | 711,521 |
| 47 | 92 | 0 | 0 | 0 | 1,182,953 | 62,000 | 90 | 62,090 | 773,611 |
| 48 | 93 | 0 | 0 | 0 | 1,182,953 | 68,000 | 90 | 68,090 | 841,701 |
| 49 | 94 | 0 | 0 | 0 | 1,182,953 | 75,000 | 90 | 75,090 | 916,791 |
| 50 | 95 | 0 | 0 | 0 | 1,182,953 | 83,500 | 90 | 83,590 | 1,000,381 |

$$
\overline{1,700,000} \overline{1,182,953} \overline{1,182,953} \quad \begin{aligned}
& 144,224 \\
& \hline 1,000,381
\end{aligned}
$$

50 Year Summary
$\left.\begin{array}{lrlllll}\hline & \begin{array}{l}\text { Cumulative }\end{array} & \begin{array}{c}\text { After Tax } \\ \text { Plan Costs }\end{array} & \begin{array}{c}\text { Living } \\ \text { Cash Flow }\end{array} & & \begin{array}{c}\text { Death } \\ \text { Value }\end{array} & \end{array} \begin{array}{l}\text { Denefit }\end{array}\right]$

## Various Financial Alternatives vs. Indexed Universal Life

Comparison of Plan Costs - Equity Account vs. IUL

| Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Composite Capital | Turnover |
| Growth | Dividend | Tax Rate | Tax Rate | Gains Tax Rate* | Assumption |
| $6.50 \%$ | $2.00 \%$ | $25.00 \%$ | $40.00 \%$ | $31.00 \%$ | $40.00 \%$ |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year} \& \multirow[b]{2}{*}{Male Age} \& \& \multicolumn{4}{|c|}{Equity Account} \& \multicolumn{4}{|c|}{IUL**} <br>
\hline \& \& (1)

Premium \& \begin{tabular}{l}
(2) <br>
Mgmt Fee

 \& 

(3) <br>
Taxes

 \& 

(4) <br>
Equity <br>
Account <br>
Total <br>
Annual <br>
Costs

 \& 

(5) <br>
Equity Account Cum. Total Costs

 \& 

(6) <br>
Cost of Insurance

 \& 

(7) <br>
Policy Admin Charges

 \& 

(8) <br>
Policy <br>
Total <br>
Annual Costs

 \& 

(9) <br>
Policy Cum. Total Costs
\end{tabular} <br>

\hline 1 \& 46 \& 85,000 \& 902 \& 1,110 \& 2,012 \& 2,012 \& 3,148 \& 10,317 \& 13,465 \& 13,465 <br>
\hline 2 \& 47 \& 85,000 \& 1,856 \& 2,586 \& 4,442 \& 6,454 \& 3,534 \& 10,317 \& 13,851 \& 27,316 <br>
\hline 3 \& 48 \& 85,000 \& 2,864 \& 4,328 \& 7,192 \& 13,646 \& 4,750 \& 10,317 \& 15,067 \& 42,383 <br>
\hline 4 \& 49 \& 85,000 \& 3,927 \& 6,277 \& 10,204 \& 23,850 \& 5,333 \& 10,317 \& 15,650 \& 58,033 <br>
\hline 5 \& 50 \& 85,000 \& 5,049 \& 8,399 \& 13,448 \& 37,298 \& 5,909 \& 10,317 \& 16,226 \& 74,259 <br>
\hline 6 \& 51 \& 85,000 \& 6,230 \& 10,677 \& 16,907 \& 54,205 \& 6,552 \& 10,317 \& 16,869 \& 91,128 <br>
\hline 7 \& 52 \& 85,000 \& 7,475 \& 13,103 \& 20,578 \& 74,783 \& 7,283 \& 10,317 \& 17,600 \& 108,728 <br>
\hline 8 \& 53 \& 85,000 \& 8,788 \& 15,675 \& 24,463 \& 99,246 \& 7,850 \& 10,317 \& 18,167 \& 126,895 <br>
\hline 9 \& 54 \& 85,000 \& 10,170 \& 18,393 \& 28,563 \& 127,809 \& 8,274 \& 10,317 \& 18,591 \& - 145,486 <br>
\hline 10 \& 55 \& 85,000 \& 11,627 \& 21,263 \& 32,890 \& 160,699 \& 8,621 \& 6,917 \& 15,538 \& - 161,024 <br>
\hline 11 \& 56 \& 85,000 \& 13,161 \& 24,290 \& 37,451 \& 1 198,150 \& 8,817 \& 6,917 \& 15,734 \& - 176,758 <br>
\hline 12 \& 57 \& 85,000 \& 14,778 \& 27,482 \& 42,260 \& $\square \mathbf{2 4 0 , 4 1 0}$ \& 8,979 \& 6,917 \& 15,896 \& - 192,654 <br>
\hline 13 \& 58 \& 85,000 \& 16,482 \& 30,845 \& 47,327 \& $\square \mathbf{2 8 7 , 7 3 7}$ \& 9,036 \& 3,490 \& 12,526 \& - 205,180 <br>
\hline 14 \& 59 \& 85,000 \& 18,277 \& 34,390 \& 52,667 \& $\square 340,404$ \& 9,036 \& 3,490 \& 12,526 \& - 217,706 <br>
\hline 15 \& 60 \& 85,000 \& 20,167 \& 38,124 \& 58,291 \& $\square 398,695$ \& 9,036 \& 3,490 \& 12,526 \& - 230,232 <br>
\hline 16 \& 61 \& 85,000 \& 22,159 \& 42,059 \& 64,218 \& 462,913 \& 9,036 \& 3,490 \& 12,526 \& - 242,758 <br>
\hline 17 \& 62 \& 85,000 \& 24,258 \& 46,205 \& 70,463 \& 533,376 \& 9,036 \& 3,490 \& 12,526 \& - 255,284 <br>
\hline 18 \& 63 \& 85,000 \& 26,469 \& 50,573 \& 77,042 \& 610,418 \& 9,036 \& 3,490 \& 12,526 \& - 267,810 <br>
\hline 19 \& 64 \& 85,000 \& 28,799 \& 55,175 \& 83,974 \& 694,392 \& 9,036 \& 3,490 \& 12,526 \& $\square$ 280,336 <br>
\hline 20 \& 65 \& 85,000 \& 31,253 \& 60,023 \& 91,276 \& 785,668 \& 9,036 \& 3,490 \& 12,526 \& - 292,862 <br>
\hline 21 \& 66 \& 0 \& 29,859 \& 63,538 \& 93,397 \& 879,065 \& 2,565 \& 90 \& 2,655 \& - 295,517 <br>
\hline 22 \& 67 \& 0 \& 28,378 \& 61,568 \& 89,946 \& 969,011 \& 3,014 \& 90 \& 3,104 \& - 298,621 <br>
\hline 23 \& 68 \& 0 \& 26,812 \& 58,992 \& 85,804 \& 1,054,815 \& 3,557 \& 90 \& 3,647 \& $\square 302,268$ <br>
\hline 24 \& 69 \& 0 \& 25,157 \& 55,993 \& 81,150 \& 1,135,965 \& 4,203 \& 90 \& 4,293 \& $\square 306,561$ <br>
\hline 25 \& 70 \& 0 \& 23,410 \& 52,671 \& 76,081 \& 1,212,046 \& 4,967 \& 90 \& 5,057 \& $\square 311,618$ <br>
\hline 26 \& 71 \& 0 \& 21,567 \& 49,076 \& 70,643 \& 1,282,689 \& 5,848 \& 90 \& 5,938 \& $\square 317,556$ <br>
\hline 27 \& 72 \& 0 \& 19,622 \& 45,235 \& 64,857 \& 1,347,546 \& 6,089 \& 90 \& 6,179 \& $\square 323,735$ <br>
\hline 28 \& 73 \& 0 \& 17,572 \& 41,155 \& 58,727 \& 1,406,273 \& 6,195 \& 90 \& 6,285 \& $\square 330,020$ <br>
\hline 29 \& 74 \& 0 \& 15,409 \& 36,837 \& 52,246 \& 1,458,519 \& 6,095 \& 90 \& 6,185 \& $\square 336,205$ <br>
\hline \multirow[t]{2}{*}{30} \& 75 \& 0 \& 13,128 \& 32,273 \& 45,401 \& 1,503,920 \& 5,698 \& 90 \& 5,788 \& $\square 341,993$ <br>
\hline \& \& 1,700,000 \& 495,605 \& 1,008,315 \& 1,503,920 \& \& 199,569 \& 142,424 \& 341,993 \& <br>
\hline
\end{tabular}

*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:
Capital Gains Tax: 25.00\%
Income Tax: 40.00\%
**See accompanying proposal from Sample Life.

30 Year Summary

|  | Cumulative Plan Costs | After Tax Cash Flow | Living Value | Death Benefit |
| :---: | :---: | :---: | :---: | :---: |
| Equity Account | 1,503,920 | 2,900,000 | 1,312,818 | 1,312,818 |
| IUL | 341,993 | 2,900,000 | 2,668,513 | 3,123,406 |

## Various Financial Alternatives vs. Indexed Universal Life

## Presented By: [Licensed User's Name Appears Here]

Comparison of Plan Costs - Equity Account vs. IUL

|  |  |  |  | Equity <br> Account <br> Dividend <br> 2.00\% |  | Dividend Tax Rat 25.00\% | Income  <br> Tax Rate  <br>  $40.00 \%$ |  | Composite Capital Gains Tax Rate* 31.00\% | Turnover Assumption 40.00\% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Equity Account |  |  |  |  | IUL** |  |  |  |
| Year | $\begin{gathered} \text { Male } \\ \text { Age } \end{gathered}$ | (1) <br>  <br> Premium |  | (2) <br> Mgmt Fee |  | (3) <br> Taxes |  | $\begin{gathered} \text { (5) } \\ \text { Equity } \\ \text { Account } \\ \text { Cum. } \\ \text { Total } \\ \text { Costs } \end{gathered}$ | (6) <br> Cost of Insurance | (7) <br> Policy Admin Charges | (8) <br> Policy <br> Total <br> Annual <br> Costs | (9) <br> Policy Cum. Total Costs |
| 31 | 76 | 0 |  | 10,723 |  | 27,457 | 38,180 | 1,542,100 | 4,889 | 90 | 4,979 | - 346,972 |
| 32 | 77 |  |  | 8,187 |  | 22,375 | 30,562 | 1,572,662 | 5,881 | 90 | 5,971 | - 352,943 |
| 33 | 78 | 0 |  | 5,512 |  | 17,015 | 22,527 | 1,595,189 | 7,066 | 90 | 7,156 | $\square 360,099$ |
| 34 | 79 | 0 |  | 2,692 |  | 11,363 | 14,055 | 1,609,244 | 8,483 | 90 | 8,573 | - 368,672 |
| 35 | 80 | 0 |  |  | 0 | 5,427 | 5,427 | 1,614,671 | 1 10,247 | 90 | 10,337 | - 379,009 |
| 36 | 81 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 12,249 | 90 | 12,339 | $\square 391,348$ |
| 37 | 82 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 14,773 | 90 | 14,863 | $\square 406,211$ |
| 38 | 83 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 17,000 | 90 | 17,090 | $\square 423,301$ |
| 39 | 84 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 20,000 | 90 | 20,090 | - 443,391 |
| 40 | 85 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 23,500 | 90 | 23,590 | - 466,981 |
| 41 | 86 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 27,000 | 90 | 27,090 | - 494,071 |
| 42 | 87 | 0 |  |  | 0 | 0 | 0 | 1,644,671 | 1 32,000 | 90 | 32,090 | -526,161 |
| 43 | 88 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 37,000 | 90 | 37,090 | -563,251 |
| 44 | 89 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 43,000 | 90 | 43,090 | 606,341 |
| 45 | 90 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 49,000 | 90 | 49,090 | 655,431 |
| 46 | 91 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 56,000 | 90 | 56,090 | 711,521 |
| 47 | 92 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 62,000 | 90 | 62,090 | -773,611 |
| 48 | 93 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 68,000 | 90 | 68,090 | 841,701 |
| 49 | 94 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 75,000 | 90 | 75,090 | 916,791 |
| 50 | 95 | 0 |  |  | 0 | 0 | 0 | 1,614,671 | 1 83,500 | 90 | 83,590 | 1,000,381 |


| $1,700,000$ |
| ---: |
| 522,719 |
| $1,091,952$ |

*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:
Capital Gains Tax: 25.00\%
Income Tax: 40.00\%
${ }^{* *}$ See accompanying proposal from Sample Life.

50 Year Summary

|  | Cumulative Plan Costs | After Tax Cash Flow | Living Value | Death Benefit |
| :---: | :---: | :---: | :---: | :---: |
| Equity Account | 1,614,671 | 4,323,738 | 0 | 0 |
| IUL | 1,000,381 | 8,700,000 | 3,872,296 | 4,113,326 |

## Various Financial Alternatives vs. Indexed Universal Life

Equity Account Details

| Equity | Equity |  |  |
| :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income |
| Growth | Dividend | Tax Rate | Tax Rate |
| $6.50 \%$ | $2.00 \%$ | $25.00 \%$ | $40.00 \%$ |


| Composite Capital | Turnover |
| :---: | :---: |
| Gains Tax Rate* | Assumption |
| $31.00 \%$ | $40.00 \%$ |


| Yr | Male Age | (1) <br> Beginning of Year Account Value | (2) <br> Annual Deposit | (3) <br> Sale of Equities | + | (4) <br> Capital Growth | $+\begin{gathered} \text { (5) } \\ \begin{array}{c} \text { After Tax } \\ \text { Reinvested } \\ \text { Dividends } \end{array} \\ \hline \end{gathered}$ | (6) <br> Year End Value of Account Before Turnover | $(7)^{* *}$ <br> Year End Value of Account After Turnover | (8) <br> After Tax Dividend Cash Flow | (9) <br> After Tax Cash Flow from Equity Sales | (10) <br> Combined After Tax Cash Flow |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 46 | 0 | 85,000 | 0 |  | 5,525 | 1,275 | 91,800 | 90,204 | 0 | 0 | 0 |
| 2 | 47 | 90,204 | 85,000 | 0 |  | 11,388 | 2,628 | 189,220 | 185,635 | 0 | 0 | 0 |
| 3 | 48 | 185,635 | 85,000 | 0 |  | 17,591 | 4,060 | 292,286 | 286,417 | 0 | 0 | 0 |
| 4 | 49 | 286,417 | 85,000 | 0 |  | 24,142 | 5,571 | 401,130 | - 392,743 | 0 | 0 | 0 |
| 5 | 50 | 392,743 | 85,000 | 0 |  | 31,053 | 7,166 | 515,962 | $\square$ 504,852 | 0 | 0 | 0 |
| 6 | 51 | 504,852 | 85,000 | 0 |  | 38,340 | 8,848 | 637,040 | $\square$ 623,019 | 0 | 0 | 0 |
| 7 | 52 | 623,019 | 85,000 | 0 |  | 46,021 | 10,620 | 764,660 | $\square 747,546$ | 0 | 0 | 0 |
| 8 | 53 | 747,546 | 85,000 | 0 |  | 54,115 | 12,488 | 899,149 | $\square 878,761$ | 0 | 0 | 0 |
| 9 | 54 | 878,761 | 85,000 | 0 |  | 62,644 | 14,456 | 1,040,861 | 1,017,014 | 0 | 0 | 0 |
| 10 | 55 | 1,017,014 | 85,000 | 0 |  | 71,631 | 16,530 | 1,190,175 | 1,162,678 | 0 | 0 | 0 |
| 11 | 56 | 1,162,678 | 85,000 | 0 |  | 81,099 | 18,715 | 1,347,492 | 1,316,146 |  | 0 | 0 |
| 12 | 57 | 1,316,146 | 85,000 | 0 |  | 91,074 | 21,017 | 1,513,237 | 1,477,834 | 0 | 0 | 0 |
| 13 | 58 | 1,477,834 | 85,000 | 0 |  | 101,584 | 23,443 | 1,687,861 | 1,648,181 | 0 | 0 | 0 |
| 14 | 59 | 1,648,181 | 85,000 | 0 |  | 112,657 | 25,998 | 1,871,836 | 1,827,651 | 0 | 0 | 0 |
| 15 | 60 | 1,827,651 | 85,000 | 0 |  | 124,322 | 28,690 | 2,065,663 | 2,016,731 | 0 | 0 | 0 |
| 16 | 61 | 2,016,731 | 85,000 | 0 |  | 136,613 | 31,526 | 2,269,870 | 2,215,937 | 0 | 0 | 0 |
| 17 | 62 | 2,215,937 | 85,000 | 0 |  | 149,561 | 34,514 | 2,485,012 | 2,425,808 | 0 | 0 | 0 |
| 18 | 63 | 2,425,808 | 85,000 | 0 |  | 163,203 | 37,662 | 2,711,673 | 2,646,917 | 0 | 0 | 0 |
| 19 | 64 | 2,646,917 | 85,000 | 0 |  | 177,575 | 40,979 | 2,950,471 | 2,879,866 | 0 | 0 | 0 |
| 20 | 65 | 2,879,866 | 85,000 | 0 |  | 192,716 | 44,473 | 3,202,055 | 3,125,287 | 0 | 0 | 0 |
| 21 | 66 | 3,125,287 | 0 | 251,564 |  | 186,792 | 0 | 3,060,515 | 2,985,856 | 43,106 | 246,894 | 290,000 |
| 22 | 67 | 2,985,856 | 0 | 253,902 |  | 177,577 | 0 | 2,909,531 | 2,837,840 | 40,979 | 249,021 | 290,000 |
| 23 | 68 | 2,837,840 | 0 | 256,303 |  | 167,800 | 0 | 2,749,337 | 2,681,195 | 38,723 | 251,277 | 290,000 |
| 24 | 69 | 2,681,195 | 0 | 258,798 |  | 157,456 | 0 | 2,579,853 | 2,515,695 | 36,336 | 253,664 | 290,000 |
| 25 | 70 | 2,515,695 | 0 | 261,407 |  | 146,529 | 0 | 2,400,817 | 2,340,992 | 33,814 | 256,186 | 290,000 |
| 26 | 71 | 2,340,992 | 0 | 264,143 |  | 134,995 | 0 | 2,211,844 | 2,156,664 | 31,153 | 258,847 | 290,000 |
| 27 | 72 | 2,156,664 | 0 | 267,022 |  | 122,827 | 0 | 2,012,469 | 1,962,228 | 28,344 | 261,656 | 290,000 |
| 28 | 73 | 1,962,228 | 0 | 270,052 |  | 109,991 | 0 | 1,802,167 | 1,757,158 | 25,382 | 264,618 | 290,000 |
| 29 | 74 | 1,757,158 | 0 | 273,244 |  | 96,454 | 0 | 1,580,368 | 1,540,889 | 22,259 | 267,741 | 290,000 |
| 30 | 75 | 1,540,889 | 0 | 276,609 |  | 82,178 | 0 | 1,346,458 | 1,312,818 | 18,964 | 271,036 | 290,000 |
|  |  |  | 1,700,000 | 2,633,044 |  | 3,075,453 | 390,659 |  |  | 319,060 | 2,580,940 | 2,900,000 |

*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:

Capital Gains Tax: 25.00\%
Income Tax: 40.00\%
**Column (7) is reduced by a $1.00 \%$ management fee.
(To review turnover calculations, see the Details of Portfolio Turnover report.)

Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

## Various Financial Alternatives vs. Indexed Universal Life

## Equity Account Details

|  |  |  | Equity Account Growth 6.50\% | Equity Account Dividend 2.00\% | Dividend <br> Tax Rate 25.00\% | Income <br> Tax Rate 40.00\% | Composi Gains T 31. | Capital x Rate* \% | Turnover Assumption 40.00\% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Male Age | (1) <br> Beginning of Year Account Value | (2) <br> Annual Deposit | (3) <br> Sale of Equities | (4) <br> Capital Growth | $\left.+$(5) <br> After Tax <br> Reinvested <br> Dividends \right\rvert\,$=$ | (6) <br> Year End <br> Value of <br> Account <br> Before <br> Turnover | (7)** <br> Year End <br> Value of <br> Account <br> After <br> Turnover | (8) <br> After Tax Dividend Cash Flow | (9) <br> After Tax Cash Flow from Equity Sales | (10) <br> Combined After Tax Cash Flow |
| 31 | 76 | 1,312,818 | 0 | 280,156 | 67,123 | 0 | 1,099,785 | 1,072,306 | 15,490 | 274,510 | 290,000 |
| 32 | 77 | 1,072,306 | 0 | 283,896 | 51,247 | 0 | 839,657 | 818,676 | 11,826 | 278,174 | 290,000 |
| 33 | 78 | 818,676 | 0 | 287,840 | 34,504 | 0 | 565,340 | - 551,213 | 7,962 | 282,038 | 290,000 |
| 34 | 79 | 551,213 | 0 | 291,999 | 16,849 | 0 | 276,063 | - 269,165 | 3,888 | 286,112 | 290,000 |
| 35 | 80 | 269,165 | 0 | 269,165 | 0 | 0 | 0 | 0 | 0 | 263,738 | 263,738 |
| 36 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37 | 82 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41 | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 49 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

$\overline{4,700,000} \overline{4,046,100} \overline{3,245,176} \quad 30,659$
$358,2263,965,512$
4,323,738
*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:

Capital Gains Tax: 25.00\%
Income Tax: 40.00\%
**Column (7) is reduced by a $1.00 \%$ management fee.
(To review turnover calculations, see the Details of Portfolio Turnover report.)

Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

## Various Financial Alternatives vs. Indexed Universal Life

## Portfolio Turnover Details

|  |  |  | Equity Account Growth 6.50\% | Equity Account Dividend 2.00\% | Dividend Tax Rate 25.00\% | Income Tax Rate 40.00\% |  | Composite Capital Gains Tax Rate* 31.00\% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Male Age | (1) <br> Beginning of Year Cost Basis | (2) <br> Annual <br> Deposit to the Account | (3) <br> Sale of Equities to Fund Cash Flow | (4) <br> Capital <br> Growth | (5) <br> After Tax Reinvested Dividends | (6) <br> Account <br> Value <br> Before <br> Turnover | (7) <br> Adjusted <br> Cost Basis | (8) <br> Sale of Equities Caused by Turnover | (9) <br> Cost Basis Used by Turnover | (10) <br> After Tax Reinvested Turnover | $(11)^{* *}$ <br> Year End Value of Account After Turnover |
| 1 | 46 | 0 | 85,000 | 0 | 5,525 | 1,275 | 91,800 | 86,275 | 36,720 | 34,510 | 36,035 | 90,204 |
| 2 | 47 | 87,800 | 85,000 | 0 | 11,388 | 2,628 | 189,220 | 175,428 | 75,688 | 70,171 | 73,978 | 185,635 |
| 3 | 48 | 179,235 | 85,000 | 0 | 17,591 | 4,060 | 292,286 | 268,295 | 116,914 | 107,318 | 113,939 | 286,417 |
| 4 | 49 | 274,916 | 85,000 | 0 | 24,142 | 5,571 | 401,130 | 365,487 | 160,452 | 146,195 | 156,032 | - 392,743 |
| 5 | 50 | 375,325 | 85,000 | 0 | 31,053 | 7,166 | 515,962 | 467,491 | 206,385 | 186,996 | 200,374 | $\square 504,852$ |
| 6 | 51 | 480,869 | 85,000 | 0 | 38,340 | 8,848 | 637,040 | 574,717 | 254,816 | 229,887 | 247,088 | $\square 623,019$ |
| 7 | 52 | 591,918 | 85,000 | 0 | 46,021 | 10,620 | 764,660 | 687,538 | 305,864 | 275,015 | 296,301 | 747,546 |
| 8 | 53 | 708,824 | 85,000 | 0 | 54,115 | 12,488 | 899,149 | 806,311 | 359,660 | 322,525 | 348,148 | 878,761 |
| 9 | 54 | 831,935 | 85,000 | 0 | 62,644 | 14,456 | 1,040,861 | 931,391 | 416,344 | 372,556 | 402,770 | 1,017,014 |
| 10 | 55 | 961,605 | 85,000 | 0 | 71,631 | 16,530 | 1,190,175 | 1,063,135 | 476,070 | 425,254 | 460,317 | 1,162,678 |
| 11 | 56 | 1,098,198 | 85,000 | 0 | 81,099 | 18,715 | 1,347,492 | 1,201,913 | 538,997 | 480,765 | 520,945 | 1,316,146 |
| 12 | 57 | 1,242,093 | 85,000 | 0 | 91,074 | 21,017 | 1,513,237 | 1,348,110 | 605,295 | 539,244 | 584,819 | 1,477,834 |
| 13 | 58 | 1,393,685 | 85,000 | 0 | 101,584 | 23,443 | 1,687,861 | 1,502,128 | 675,144 | 600,851 | 652,113 | 1,648,181 |
| 14 | 59 | 1,553,390 | 85,000 | 0 | 112,657 | 25,998 | 1,871,836 | 1,664,388 | 748,734 | 665,755 | 723,011 | 1,827,651 |
| 15 | 60 | 1,721,644 | 85,000 | 0 | 124,322 | 28,690 | 2,065,663 | 1,835,334 | 826,265 | 734,134 | 797,704 | 2,016,731 |
| 16 | 61 | 1,898,905 | 85,000 | 0 | 136,613 | 31,526 | 2,269,870 | 2,015,430 | 907,948 | 806,172 | 876,398 | 2,215,937 |
| 17 | 62 | 2,085,656 | 85,000 | 0 | 149,561 | 34,514 | 2,485,012 | 2,205,170 | 994,005 | 882,068 | 959,304 | 2,425,808 |
| 18 | 63 | 2,282,406 | 85,000 | 0 | 163,203 | 37,662 | 2,711,673 | 2,405,069 | 1,084,669 | 962,027 | 1,046,650 | 2,646,917 |
| 19 | 64 | 2,489,691 | 85,000 | 0 | 177,575 | 40,979 | 2,950,471 | 2,615,670 | 1,180,188 | 1,046,268 | 1,138,673 | 2,879,866 |
| 20 | 65 | 2,708,075 | 85,000 | 0 | 192,716 | 44,473 | 3,202,055 | 2,837,548 | 1,280,822 | 1,135,019 | 1,235,623 | 3,125,287 |
| 21 | 66 | 2,938,152 | 0 | 251,564 | 186,792 | 0 | 3,060,515 | 2,701,651 | 1,224,206 | 1,080,660 | 1,179,707 | 2,985,856 |
| 22 | 67 | 2,800,698 | 0 | 253,902 | 177,577 | 0 | 2,909,531 | 2,562,540 | 1,163,812 | 1,025,016 | 1,120,786 | 2,837,840 |
| 23 | 68 | 2,658,310 | 0 | 256,303 | 167,800 | 0 | 2,749,337 | 2,418,222 | 1,099,735 | 967,289 | 1,058,676 | 2,681,195 |
| 24 | 69 | 2,509,609 | 0 | 258,798 | 157,456 | 0 | 2,579,853 | 2,267,373 | 1,031,941 | 906,949 | 993,194 | 2,515,695 |
| 25 | 70 | 2,353,618 | 0 | 261,407 | 146,529 | 0 | 2,400,817 | 2,109,052 | 960,327 | 843,621 | 924,148 | 2,340,992 |
| 26 | 71 | 2,189,579 | 0 | 264,143 | 134,995 | 0 | 2,211,844 | 1,942,520 | 884,738 | 777,008 | 851,342 | 2,156,664 |
| 27 | 72 | 2,016,854 | 0 | 267,022 | 122,827 | 0 | 2,012,469 | 1,767,142 | 804,988 | 706,857 | 774,567 | 1,962,228 |
| 28 | 73 | 1,834,852 | 0 | 270,052 | 109,991 | 0 | 1,802,167 | 1,582,331 | 720,867 | 632,932 | 693,607 | 1,757,158 |
| 29 | 74 | 1,643,005 | 0 | 273,244 | 96,454 | 0 | 1,580,368 | 1,387,513 | 632,147 | 555,005 | 608,233 | 1,540,889 |
| 30 | 75 | 1,440,741 | 0 | 276,609 | 82,178 | 0 | 1,346,458 | 1,182,110 | 538,583 | 472,844 | 518,204 | 1,312,818 |

*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:
Capital Gains Tax: 25.00\%
Income Tax: 40.00\%
**Fees:
Column (11) is reduced by a $1.00 \%$ management fee.

Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

## Various Financial Alternatives vs. Indexed Universal Life

## Portfolio Turnover Details

| Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Composite Capital | Turnover |
| Growth | Dividend | Tax Rate | Tax Rate | Gains Tax Rate* | Assumption |
| $6.50 \%$ | $2.00 \%$ | $25.00 \%$ | $40.00 \%$ | $31.00 \%$ | $40.00 \%$ |


| Yr | Male Age | (1) <br> Beginning <br> of Year <br> Cost Basis | (2) <br> Annual <br> Deposit to the Account | (3) <br> Sale of Equities to Fund Cash Flow | (4) <br> Capital Growth | (5) <br> After Tax Reinvested Dividends | (6) <br> Account Value Before Turnover | (7) <br> Adjusted Cost Basis | (8) <br> Sale of Equities Caused by Turnover | (9) <br> Cost Basis Used by Turnover | (10) <br> After Tax Reinvested Turnover | $(11)^{* *}$ <br> Year End Value of Account After Turnover |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 76 | 1,227,470 | 0 | 280,156 | 67,123 | 0 | 1,099,785 | 965,527 | 439,914 | 386,211 | 423,266 | 1,072,306 |
| 32 | 77 | 1,002,582 | 0 | 283,896 | 51,247 | 0 | 839,657 | 737,146 | 335,863 | 294,858 | 323,151 | 818,676 |
| 33 | 78 | 765,439 | 0 | 287,840 | 34,504 | 0 | 565,340 | 496,317 | 226,136 | 198,527 | 217,577 | $\square 551,213$ |
| 34 | 79 | 515,367 | 0 | 291,999 | 16,849 | 0 | 276,063 | 242,357 | 110,425 | 96,943 | 106,246 | 269,165 |
| 35 | 80 | 251,660 | 0 | 269,165 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37 | 82 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41 | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 49 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

1,700,000
*The composite capital gains tax rate includes $40.00 \%$ short-term gains subject to ordinary income tax and $60.00 \%$ long-term gains subject to capital gains tax. The individual tax rates used to create the composite tax rate are:

Capital Gains Tax: 25.00\%
Income Tax: 40.00\%
**Fees:
Column (11) is reduced by a $1.00 \%$ management fee.

Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.


[^0]:    *The Comparison of Plan Costs graphic above compares the management fees and/or taxes of each investment alternative to the mortality charges,

