## 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 Account;
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


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.

## Various Financial Alternatives vs. Indexed Universal Life

| Taxable | Tax Deferred | Equity | Equity |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Account | Account | Dividend | Income |
| Yield | Yield | Growth | Dividend | Tax Rate | Tax Rate |
| $7.00 \%$ | $7.00 \%$ | $7.00 \%$ | $1.00 \%$ | $25.00 \%$ | $40.00 \%$ |


| Indexed UL | Initial |
| :---: | :---: |
| Interest Rate | Death Benefit |
| $7.00 \%$ | $1,054,069$ |



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 basic illustration from the issuing life insurance company.

See the accompanying reports for year-by-year details:
Details of the: Equity Account; Portfolio Turnover
Tax Deferred Account

Management fees reflected in columns (2b), (3b) \& (4b):
$\mathrm{Txbl}=0.50 \%, \mathrm{TxDf}=0.50 \%, \mathrm{EQ}=0.50 \%$
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 | Tax Deferred |
| :---: | :---: |
| Account | Account |
| Yield | Yield |
| $7.00 \%$ | $7.00 \%$ |


| Equity | Equity |
| :---: | :---: |
| Account | Account |
| Growth | Dividend |
| $7.00 \%$ | $1.00 \%$ |


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

Indexed UL
Interest Rate
$7.00 \%$
Initial
Death Benefit
1,054,069


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 basic illustration from the issuing life insurance company.

## Various Financial Alternatives vs. Indexed Universal Life

## Net Rate of Return Comparison

| Taxable Account Yield 7.00\% | Tax Deferred Account Yield 7.00\% |  | Equity Account Growth 7.00\% | Equity Account Dividend 1.00\% | Dividend Tax Rate 25.00\% | Income Indexed UL <br> Tax Rate Interest Rate <br> $40.00 \%$ $7.00 \%$ |  | Initial <br> Death Benefit $1,054,069$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Rate of Retur fter Tax Value |  | Net Rate Indexed | turn of alues |  |
|  |  | Male | (1) <br> Taxable | (2) <br> Tax Deferred | (3) <br> Equity | (4) <br> Year End Cash | (5) <br> Death |  |
|  | 1 | 45 | 3.67 | 3.88 | 6.91 | -13.02 | 2095.12 |  |
|  | 2 | 46 | 3.67 | 3.91 | 6.84 | -6.80 | 330.96 |  |
|  | 3 | 47 | 3.67 | 3.94 | 6.77 | -3.45 | 147.98 |  |
|  | 4 | 48 | 3.67 | 3.98 | 6.71 | -1.35 | 88.94 |  |
|  | 5 | 49 | 3.67 | 4.01 | 6.65 | 0.08 | 61.29 |  |
|  | 6 | 50 | 3.67 | 4.04 | 6.60 | 1.12 | 45.71 |  |
|  | 7 | 51 | 3.67 | 4.07 | 6.56 | 1.91 | 35.91 |  |
|  | 8 | 52 | 3.67 | 4.11 | 6.51 | 2.52 | 29.29 |  |
|  | 9 | 53 | 3.67 | 4.14 | 6.47 | 3.02 | 24.57 |  |
|  | 10 | 54 | 3.67 | 4.17 | 6.44 | 3.43 | 21.09 |  |
|  | 11 | 55 | 3.67 | 4.20 | 6.40 | 4.03 | 18.54 |  |
|  | 12 | 56 | 3.67 | 4.23 | 6.37 | 4.50 | 16.56 |  |
|  | 13 | 57 | 3.67 | 4.27 | 6.35 | 4.88 | 15.00 |  |
|  | 14 | 58 | 3.67 | 4.30 | 6.32 | 5.19 | 13.75 |  |
|  | 15 | 59 | 3.67 | 4.33 | 6.29 | 5.45 | 12.74 |  |
|  | 16 | 60 | 3.67 | 4.36 | 6.27 | 5.68 | 11.93 |  |
|  | 17 | 61 | 3.67 | 4.40 | 6.24 | 5.87 | 11.27 |  |
|  | 18 | 62 | 3.67 | 4.43 | 6.22 | 6.03 | 10.72 |  |
|  | 19 | 63 | 3.67 | 4.47 | 6.20 | 6.16 | 10.26 |  |
|  | 20 | 64 | 3.67 | 4.50 | 6.18 | 6.27 | 9.87 |  |
|  | 21 | 65 | 3.67 | 4.52 | 6.11 | 6.37 | 7.66 |  |
|  | 22 | 66 | 3.67 | 4.53 | 6.06 | 6.46 | 7.62 |  |
|  | 23 | 67 | 3.67 | 4.52 | 6.01 | 6.55 | 7.60 |  |
|  | 24 | 68 | 3.67 | 4.51 | 5.96 | 6.63 | 7.58 |  |
|  | 25 | 69 | 3.67 | 4.49 | 5.92 | 6.71 | 7.57 |  |
|  | 26 | 70 | 3.67 | 4.48 | 5.88 | 6.78 | 7.56 |  |
|  | 27 | 71 | 3.67 | 4.48 | 5.85 | 6.85 | 7.51 |  |
|  | 28 | 72 | 3.67 | 4.47 | 5.82 | 6.92 | 7.46 |  |
|  | 29 | 73 | n/a | 4.47 | 5.79 | 6.99 | 7.43 |  |
|  | 30 | 74 | N/A | n/a | 5.76 | 7.06 | 7.39 |  |

*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.

## Various Financial Alternatives vs. Indexed Universal Life

## Net Rate of Return Comparison


*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.

## Various Financial Alternatives vs. Indexed Universal Life

## Pre-Tax Equivalent Rate of Return Comparison

| Taxable | Tax Deferred | Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Account | Account | Dividend | Income | Indexed UL | Initial |
| Yield | Yield | Growth | Dividend | Tax Rate | Tax Rate | Interest Rate | Death Benefit |
| $7.00 \%$ | $7.00 \%$ | $7.00 \%$ | $1.00 \%$ | $25.00 \%$ | $40.00 \%$ | $7.00 \%$ | $1,054,069$ |


|  | Male | Pre-Tax Equivalent Rate of Return of Pre-Tax Values |  |  | Pre-Tax Equivalent Rate of Return of Indexed UL Values |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (1) <br> Taxable | (2) <br> Tax Deferred | (3) <br> Equity | (4) Year End Cash | (5) |
| 1 | 45 | 6.11 | 6.47 | 11.52 | -13.02 | 3491.87 |
| 2 | 46 | 6.11 | 6.52 | 11.39 | -6.80 | 551.60 |
| 3 | 47 | 6.11 | 6.57 | 11.28 | -3.45 | 246.64 |
| 4 | 48 | 6.11 | 6.63 | 11.18 | -1.35 | 148.24 |
| 5 | 49 | 6.11 | 6.68 | 11.09 | 0.14 | 102.15 |
| 6 | 50 | 6.11 | 6.74 | 11.00 | 1.87 | 76.18 |
| 7 | 51 | 6.11 | 6.79 | 10.93 | 3.18 | 59.85 |
| 8 | 52 | 6.11 | 6.84 | 10.85 | 4.20 | 48.81 |
| 9 | 53 | 6.11 | 6.90 | 10.79 | 5.03 | 40.96 |
| 10 | 54 | 6.11 | 6.95 | 10.73 | 5.71 | 35.15 |
| 11 | 55 | 6.11 | 7.00 | 10.67 | 6.71 | 30.90 |
| 12 | 56 | 6.11 | 7.06 | 10.62 | 7.50 | 27.61 |
| 13 | 57 | 6.11 | 7.11 | 10.57 | 8.13 | 25.01 |
| 14 | 58 | 6.11 | 7.16 | 10.53 | 8.65 | 22.92 |
| 15 | 59 | 6.11 | 7.21 | 10.49 | 9.08 | 21.23 |
| 16 | 60 | 6.11 | 7.27 | 10.45 | 9.47 | 19.89 |
| 17 | 61 | 6.11 | 7.33 | 10.41 | 9.78 | 18.78 |
| 18 | 62 | 6.11 | 7.38 | 10.37 | 10.04 | 17.86 |
| 19 | 63 | 6.11 | 7.44 | 10.33 | 10.26 | 17.09 |
| 20 | 64 | 6.11 | 7.50 | 10.29 | 10.45 | 16.44 |
| 21 | 65 | 6.11 | 7.54 | 10.19 | 10.62 | 12.76 |
| 22 | 66 | 6.11 | 7.55 | 10.09 | 10.77 | 12.70 |
| 23 | 67 | 6.11 | 7.54 | 10.01 | 10.92 | 12.66 |
| 24 | 68 | 6.11 | 7.52 | 9.93 | 11.05 | 12.63 |
| 25 | 69 | 6.11 | 7.49 | 9.87 | 11.18 | 12.61 |
| 26 | 70 | 6.11 | 7.47 | 9.80 | 11.30 | 12.60 |
| 27 | 71 | 6.11 | 7.46 | 9.75 | 11.42 | 12.52 |
| 28 | 72 | 6.11 | 7.45 | 9.69 | 11.54 | 12.44 |
| 29 | 73 | n/a | 7.45 | 9.64 | 11.65 | 12.38 |
| 30 | 74 | N/A | n/a | 9.59 | 11.77 | 12.32 |

*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.

## Various Financial Alternatives vs. Indexed Universal Life

## Pre-Tax Equivalent Rate of Return Comparison

| Taxable Account Yield 7.00\% | Tax Deferred Account Yield 7.00\% |  | Equity Account Growth 7.00\% | Equity Account Dividend 1.00\% | Dividend Tax Rate 25.00\% | Income <br> Tax Rate 40.00\% | Indexed UL Interest Rate 7.00\% | Death |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Pre-Tax Equivalent Rate of Return of Pre-Tax Values |  |  | Pre-Tax Equivalent Rate of Return of Indexed UL Values |  |  |
|  |  | Male | (1) <br> Taxable | (2) <br> Tax Deferred | (3) <br> Equity | (4) Year End Cash | (5) |  |
|  | 31 | 75 | N/A | N/A | 9.55 | 11.88 | 12.27 |  |
|  | 32 | 76 | N/A | N/A | 9.50 | 11.99 | 12.36 |  |
|  | 33 | 77 | N/A | N/A | n/a | 12.10 | 12.46 |  |
|  | 34 | 78 | N/A | N/A | N/A | 12.20 | 12.55 |  |
|  | 35 | 79 | N/A | N/A | N/A | 12.30 | 12.64 |  |
|  | 36 | 80 | N/A | N/A | N/A | 12.40 | 12.72 |  |
|  | 37 | 81 | N/A | N/A | N/A | 12.49 | 12.81 |  |
|  | 38 | 82 | N/A | N/A | N/A | 12.58 | 12.88 |  |
|  | 39 | 83 | N/A | N/A | N/A | 12.66 | 12.96 |  |
|  | 40 | 84 | N/A | N/A | N/A | 12.74 | 13.03 |  |
|  | 41 | 85 | N/A | N/A | N/A | 12.81 | 13.09 |  |
|  | 42 | 86 | N/A | N/A | N/A | 12.88 | 13.16 |  |
|  | 43 | 87 | N/A | N/A | N/A | 12.95 | 13.21 |  |
|  | 44 | 88 | N/A | N/A | N/A | 13.01 | 13.26 |  |
|  | 45 | 89 | N/A | N/A | N/A | 13.06 | 13.31 |  |
|  | 46 | 90 | N/A | N/A | N/A | 13.11 | 13.35 |  |
|  | 47 | 91 | N/A | N/A | N/A | 13.17 | 13.35 |  |
|  | 48 | 92 | N/A | N/A | N/A | 13.22 | 13.36 |  |
|  | 49 | 93 | N/A | N/A | N/A | 13.28 | 13.37 |  |
|  | 50 | 94 | N/A | N/A | N/A | 13.34 | 13.38 |  |
|  | 51 | 95 | N/A | N/A | N/A | 13.41 | 13.41 |  |
|  | 52 | 96 | N/A | N/A | N/A | 13.47 | 13.47 |  |
|  | 53 | 97 | N/A | N/A | N/A | 13.54 | 13.54 |  |
|  | 54 | 98 | N/A | N/A | N/A | 13.60 | 13.60 |  |
|  | 55 | 99 | N/A | N/A | N/A | 13.66 | 13.66 |  |

*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.

## Various Financial Alternatives vs. Indexed Universal Life

## A Look at Year 55

Various Financial Alternatives
Indexed Universal Life


TA - Taxable Account
TD - Tax Deferred Account
EQ - Equity Account

## Various Financial Alternatives vs. Indexed Universal Life

## Cash Flow Comparison of Years 21-55



|  | $\underline{\text { At Year } 55}$ |
| ---: | ---: |
| Cumulative After Tax Cash Flow from Taxable Account | $\$ 1,371,925$ |
| Cumulative After Tax Cash Flow from Tax Deferred Account | $\$ 1,611,782$ |
| Cumulative After Tax Cash Flow from An Equity Account | $\$ 2,139,894$ |
| Cumulative After Tax Policy Loan Proceeds from Indexed UL | $\$ 5,950,000$ |

## Various Financial Alternatives vs. Indexed Universal Life

55 Year Comparison of Values


|  | $\underline{\text { At Year 55 }}$ |
| ---: | :--- |
| After Tax Values of Taxable Account | $\$ 0$ |
| After Tax Values of Tax Deferred Account | $\$ 0$ |
| After Tax Values of An Equity Account | $\$ 0$ |
| Cash Value of Indexed UL | $\$ 1,708,722$ |

## Various Financial Alternatives vs. Indexed Universal Life

55 Year Comparison of Death Benefit


|  | $\underline{\text { At Year } 55}$ |
| ---: | :--- |
| Death Benefit of Taxable Account | $\$ 0$ |
| Death Benefit of Tax Deferred Account | $\$ 0$ |
| Death Benefit of An Equity Account | $\$ 0$ |
| Death Benefit of Indexed UL | $\$ 1,708,722$ |

The tax deferred investment illustrated in the accompanying material reflects after tax values. Since withdrawals are taxable until any gain is exhausted, account values are illustrated on an after tax basis.

With equity accounts, dividends are taxed and the after tax balance is either reinvested or used for scheduled cash flow. Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

A cash value life insurance policy (that is not designed as a modified endowment contract*) is taxed on a first-in-first-out basis which means that withdrawals (also known as partial surrenders) have different taxation. Withdrawals up to cost basis are income-tax free; subsequent withdrawals are taxable. However, contractual loan provision in the policy allow you to access additional cash flow from the policy cash value which is income-tax free so long as the policy stays in force. This feature avoids the problem of taxable withdrawals in excess of cost basis. Interest on such loans can be added to the outstanding loan, and with most life insurance policies, the loan balance is credited with interest earnings at (or near) the level of the loan interest charged resulting in a wash (or near wash) of the loan interest. If the policy is kept in force until death, the policy death benefit, including any internal deferred gain, is income-tax free.

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.
*With a life insurance policy that is characterized as a modified endowment contract ("MEC"), both withdrawals and loans are taxed on a gain first basis. In almost all circumstances, it is advisable to avoid purchasing a MEC, and the basic illustration that is provided to you from the issuing life insurance company should indicate if it is a MEC.

Legal and tax information is for general use only and may not be applicable to specific circumstances. Clients should consult their own legal, tax and accounting advisors to assist in the evaluation of any potential transaction or strategy.

## Various Financial Alternatives vs. Indexed Universal Life

## Tax Deferred Account

| Tax Deferred |  |  |
| :---: | :---: | :---: |
| Account | Income | Initial |
| Yield | Tax Rate | Payment |
| $7.00 \%$ | $40.00 \%$ | 50,000 |


| Year |  | Tax Deferred Account |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male <br> Age | (1) <br> Annual Deposit | (2) <br> After Tax Cash Flow | (3) <br> Gross Yield 7.00\% | (4) <br> Tax Deferred Ending Balance | (5) <br> After Tax Values |
| 1 | 45 | 50,000 | 0 | 3,500 | 53,233 | 51,940 |
| 2 | 46 | 50,000 | 0 | 7,226 | 109,907 | 105,944 |
| 3 | 47 | 50,000 | 0 | 11,193 | 170,245 | 162,147 |
| 4 | 48 | 50,000 | 0 | 15,417 | 234,484 | 220,690 |
| 5 | 49 | 50,000 | 0 | 19,914 | 302,876 | 281,726 |
| 6 | 50 | 50,000 | 0 | 24,701 | 375,689 | 345,413 |
| 7 | 51 | 50,000 | 0 | 29,798 | 453,210 | 411,926 |
| 8 | 52 | 50,000 | 0 | 35,225 | 535,743 | 481,446 |
| 9 | 53 | 50,000 | 0 | 41,002 | 623,611 | 554,167 |
| 10 | 54 | 50,000 | 0 | 47,153 | 717,160 | 630,296 |
| 11 | 55 | 50,000 | 0 | 53,701 | 816,757 | 710,054 |
| 12 | 56 | 50,000 | 0 | 60,673 | 922,793 | 793,676 |
| 13 | 57 | 50,000 | 0 | 68,096 | 1,035,685 | 881,411 |
| 14 | 58 | 50,000 | 0 | 75,998 | 1,155,875 | 973,525 |
| 15 | 59 | 50,000 | 0 | 84,411 | 1,283,835 | 1,070,301 |
| 16 | 60 | 0 | 0 | 89,868 | 1,366,834 | 1,120,100 |
| 17 | 61 | 0 | 0 | 95,678 | 1,455,199 | 1,173,119 |
| 18 | 62 | 0 | 0 | 101,864 | 1,549,278 | 1,229,567 |
| 19 | 63 | 0 | 0 | 108,449 | 1,649,438 | 1,289,663 |
| 20 | 64 | 0 | 0 | 115,461 | 1,756,075 | 1,353,645 |
| 21 | 65 | 0 | 170,000 | 103,092 | 1,567,955 | 1,240,773 |
| 22 | 66 | 0 | 170,000 | 89,924 | 1,367,673 | 1,120,604 |
| 23 | 67 | 0 | 170,000 | 75,904 | 1,154,443 | 992,666 |
| 24 | 68 | 0 | 170,000 | 60,978 | 927,428 | 856,457 |
| 25 | 69 | 0 | 170,000 | 48,052 | 730,836 | 713,084 |
| 26 | 70 | 0 | 170,000 | 38,016 | 578,195 | 564,151 |
| 27 | 71 | 0 | 170,000 | 27,591 | 419,633 | 409,440 |
| 28 | 72 | 0 | 170,000 | 16,761 | 254,920 | 248,728 |
| 29 | 73 | 0 | 170,000 | 5,511 | 83,818 | 81,782 |
| 30 | 74 | 0 | 81,782 | 0 | 0 | 0 |

Management fees reflected in column (5): 0.50\%
Tax Deferred Account values are not guaranteed and may be higher or lower than illustrated.

Note: Tax Deferred Account values do not reflect surrender charges or market rate adjustments, if any.

Tax Deferred Account is assessed:
Income tax each year. Column (5) values are after tax.
Withdrawals are taxable until gain is exhausted. Due to this, any withdrawals reflected in Column (2) have been grossed up so the after tax net is equal to the amount shown.

30 Year Summary

|  | Tax Deferred Account |
| :--- | ---: |
| After Tax Payments | 750,000 |
| After Tax Cash Flow | $1,611,782$ |
| Living Values | 0 |
| Death Benefit | 0 |

## Various Financial Alternatives vs. Indexed Universal Life

Presented By: [Licensed user's name appears here]

## Tax Deferred Account

| Tax Deferred |  |  |
| :---: | :---: | :---: |
| Account | Income | Initial |
| Yield | Tax Rate | Payment |
| $7.00 \%$ | $40.00 \%$ | 50,000 |


| Year |  | Tax Deferred Account |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male Age | (1) <br> Annual <br> Deposit | (2) <br> After Tax Cash Flow | $\begin{gathered} \text { (3) } \\ \\ \text { Gross } \\ \text { Yield } \\ 7.00 \% \end{gathered}$ | (4) <br> Tax <br> Deferred Ending Balance | (5) <br> After Tax Values |
| 31 | 75 | 0 | 0 | 0 | 0 | 0 |
| 32 | 76 | 0 | 0 | 0 | 0 | 0 |
| 33 | 77 | 0 | 0 | 0 | 0 | 0 |
| 34 | 78 | 0 | 0 | 0 | 0 | 0 |
| 35 | 79 | 0 | 0 | 0 | 0 | 0 |
| 36 | 80 | 0 | 0 | 0 | 0 | 0 |
| 37 | 81 | 0 | 0 | 0 | 0 | 0 |
| 38 | 82 | 0 | 0 | 0 | 0 | 0 |
| 39 | 83 | 0 | 0 | 0 | 0 | 0 |
| 40 | 84 | 0 | 0 | 0 | 0 | 0 |
| 41 | 85 | 0 | 0 | 0 | 0 | 0 |
| 42 | 86 | 0 | 0 | 0 | 0 | 0 |
| 43 | 87 | 0 | 0 | 0 | 0 | 0 |
| 44 | 88 | 0 | 0 | 0 | 0 | 0 |
| 45 | 89 | 0 | 0 | 0 | 0 | 0 |
| 46 | 90 | 0 | 0 | 0 | 0 | 0 |
| 47 | 91 | 0 | 0 | 0 | 0 | 0 |
| 48 | 92 | 0 | 0 | 0 | 0 | 0 |
| 49 | 93 | 0 | 0 | 0 | 0 | 0 |
| 50 | 94 | 0 | 0 | 0 | 0 | 0 |
| 51 | 95 | 0 | 0 | 0 | 0 | 0 |
| 52 | 96 | 0 | 0 | 0 | 0 | 0 |
| 53 | 97 | 0 | 0 | 0 | 0 | 0 |
| 54 | 98 | 0 | 0 | 0 | 0 | 0 |
| 55 | 99 | 0 | 0 | 0 | 0 | 0 |

750,000 1,611,782

Note: Tax Deferred Account values do not reflect surrender charges or market rate adjustments, if any.

Tax Deferred Account is assessed:
Income tax each year. Column (5) values are after tax.
Withdrawals are taxable until gain is exhausted. Due to this, any withdrawals reflected in Column (2) have been grossed up so the after tax net is equal to the amount shown.

Management fees reflected in column (5): 0.50\%
Tax Deferred Account values are not guaranteed and may be higher or lower than illustrated.

55 Year Summary

|  | Tax Deferred Account |
| :--- | ---: |
| After Tax Payments | 750,000 |
| After Tax Cash Flow | $1,611,782$ |
| Living Values | 0 |
| Death Benefit | 0 |

## Various Financial Alternatives vs. Indexed Universal Life

|  |  | Tax Deferred Account Yield 7.00\% |  |  |  | Income <br> Tax Rate 40.00\% | Initial Payment 50,000 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tax Deferred Account |  |  |  |  |  |  |  |  |  |
| Year | Male Age | (1) <br> Beginning of Year Value of Account | (2) <br> Annual <br> Deposit to the Account | (3) Beginning of Year Cost Basis | (4) <br> Beginning of Year Before Tax Withdrawal | (5) Gain in Contract Withdrawn | (6) <br> Taxable Portion of Withdrawal Column (5) | (7) <br> After Tax Value of Column (6) | (8) Tax Free Portion of Withdrawal (4) - (5) | (9) <br> Ending Balance | (10) <br> After Tax Cash Flow $(7)+(8)$ |
| 1 | 45 | 0 | 50,000 | 50,000 | 0 | 0 | 0 | 0 | 0 | 53,233 | 0 |
| 2 | 46 | 53,233 | 50,000 | 100,000 | 0 | 0 | 0 | 0 | 0 | 109,907 | 0 |
| 3 | 47 | 109,907 | 50,000 | 150,000 | 0 | 0 | 0 | 0 | 0 | 170,245 | 0 |
| 4 | 48 | 170,245 | 50,000 | 200,000 | 0 | 0 | 0 | 0 | 0 | 234,484 | 0 |
| 5 | 49 | 234,484 | 50,000 | 250,000 | 0 | 0 | 0 | 0 | 0 | 302,876 | 0 |
| 6 | 50 | 302,876 | 50,000 | 300,000 | 0 | 0 | 0 | 0 | 0 | 375,689 | 0 |
| 7 | 51 | 375,689 | 50,000 | 350,000 | 0 | 0 | 0 | 0 | 0 | 453,210 | 0 |
| 8 | 52 | 453,210 | 50,000 | 400,000 | 0 | 0 | 0 | 0 | 0 | 535,743 | 0 |
| 9 | 53 | 535,743 | 50,000 | 450,000 | 0 | 0 | 0 | 0 | 0 | 623,611 | 0 |
| 10 | 54 | 623,611 | 50,000 | 500,000 | 0 | 0 | 0 | 0 | 0 | 717,160 | 0 |
| 11 | 55 | 717,160 | 50,000 | 550,000 | 0 | 0 | 0 | 0 | 0 | 816,757 | 0 |
| 12 | 56 | 816,757 | 50,000 | 600,000 | 0 | 0 | 0 | 0 | 0 | 922,793 | 0 |
| 13 | 57 | 922,793 | 50,000 | 650,000 | 0 | 0 | 0 | 0 | 0 | 1,035,685 | 0 |
| 14 | 58 | 1,035,685 | 50,000 | 700,000 | 0 | 0 | 0 | 0 | 0 | 1,155,875 | 0 |
| 15 | 59 | 1,155,875 | 50,000 | 750,000 | 0 | 0 | 0 | 0 | 0 | 1,283,835 | 0 |
| 16 | 60 | 1,283,835 | 0 | 750,000 | 0 | 0 | 0 | 0 | 0 | 1,366,834 | 0 |
| 17 | 61 | 1,366,834 | 0 | 750,000 | 0 | 0 | 0 | 0 | 0 | 1,455,199 | 0 |
| 18 | 62 | 1,455,199 | 0 | 750,000 | 0 | 0 | 0 | 0 | 0 | 1,549,278 | 0 |
| 19 | 63 | 1,549,278 | 0 | 750,000 | 0 | 0 | 0 | 0 | 0 | 1,649,438 | 0 |
| 20 | 64 | 1,649,438 | 0 | 750,000 | 0 | 0 | 0 | 0 | 0 | 1,756,075 | 0 |
| 21 | 65 | 1,756,075 | 0 | 750,000 | 283,333 | 283,333 | 283,333 | 170,000 | 0 | 1,567,955 | 170,000 |
| 22 | 66 | 1,567,955 | 0 | 750,000 | 283,333 | 283,333 | 283,333 | 170,000 | 0 | 1,367,673 | 170,000 |
| 23 | 67 | 1,367,673 | 0 | 750,000 | 283,333 | 283,333 | 283,333 | 170,000 | 0 | 1,154,443 | 170,000 |
| 24 | 68 | 1,154,443 | 0 | 750,000 | 283,333 | 283,333 | 283,333 | 170,000 | 0 | 927,428 | 170,000 |
| 25 | 69 | 927,428 | 0 | 750,000 | 240,971 | 177,428 | 177,428 | 106,457 | 63,543 | 730,836 | 170,000 |
| 26 | 70 | 730,836 | 0 | 686,457 | 187,752 | 44,379 | 44,379 | 26,628 | 143,372 | 578,195 | 170,000 |
| 27 | 71 | 578,195 | 0 | 543,084 | 184,044 | 35,111 | 35,111 | 21,066 | 148,934 | 419,633 | 170,000 |
| 28 | 72 | 419,633 | 0 | 394,151 | 180,193 | 25,482 | 25,482 | 15,289 | 154,711 | 254,920 | 170,000 |
| 29 | 73 | 254,920 | 0 | 239,440 | 176,192 | 15,480 | 15,480 | 9,288 | 160,712 | 83,818 | 170,000 |
| 30 | 74 | 83,818 | 0 | 78,728 | 83,818 | 5,090 | 5,090 | 3,054 | 78,728 | 0 | 81,782 |
|  |  |  | 750,000 |  | 2,186,302 |  | 1,436,302 | 861,782 | 750,000 |  | 1,611,782 |

## Various Financial Alternatives vs. Indexed Universal Life

Details of the Tax Deferred Account

| Tax Deferred |  |  |
| :---: | :---: | :---: |
| Account | Income | Initial |
| Yield | Tax Rate | Payment |
| $7.00 \%$ | $40.00 \%$ | 50,000 |


| Year |  | Tax Deferred Account |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male <br> Age | (1) <br> Beginning of Year Value of Account | (2) <br> Annual <br> Deposit <br> to the <br> Account | (3) Beginning of Year Cost Basis | (4) <br> Beginning <br> of Year <br> Before Tax <br> Withdrawal | (5) <br> Gain <br> in <br> Contract <br> Withdrawn | (6) <br> Taxable Portion of Withdrawal Column (5) | (7) <br> After Tax <br> Value of <br> Column (6) | (8) <br> Tax Free Portion of Withdrawal <br> (4) - (5) | (9) <br> Ending Balance | (10) <br> After Tax Cash Flow (7) + (8) |
| 31 | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32 | 76 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 33 | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 34 | 78 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35 | 79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 82 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41 | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 49 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52 | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53 | 97 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 54 | 98 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  | 750,000 |  | 2,186,302 |  | 1,436,302 | 861,782 | 750,000 |  | 1,611,782 |

## Various Financial Alternatives vs. Indexed Universal Life

## Equity Account Details


*The composite capital gains tax rate includes $25.00 \%$ short-term gains subject to ordinary income tax and $75.00 \%$ 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 $0.50 \%$ 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


$\overline{750,000} \overline{2,226,273} \overline{1,815,472} \overline{115,239}$
*The composite capital gains tax rate includes $25.00 \%$ short-term gains subject to ordinary income tax and $75.00 \%$ 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 $0.50 \%$ 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 7.00\% | Equity Account Dividend $1.00 \%$ | Dividend Tax Rate 25.00\% | Income Tax Rate 40.00\% |  | Composite Capital Gains Tax Rate* 28.75\% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 45 | 0 | 50,000 | 0 | 3,500 | 375 | 53,875 | 50,375 | 8,081 | 7,556 | 7,930 | 53,455 |
| 2 | 46 | 50,749 | 50,000 | 0 | 7,242 | 776 | 111,473 | 101,525 | 16,721 | 15,229 | 16,292 | 110,489 |
| 3 | 47 | 102,588 | 50,000 | 0 | 11,234 | 1,204 | 172,927 | 153,792 | 25,939 | 23,069 | 25,114 | 171,241 |
| 4 | 48 | 155,837 | 50,000 | 0 | 15,487 | 1,659 | 238,387 | 207,496 | 35,758 | 31,124 | 34,426 | - 235,870 |
| 5 | 49 | 210,798 | 50,000 | 0 | 20,011 | 2,144 | 308,025 | 262,941 | 46,204 | 39,441 | 44,260 | $\square 304,551$ |
| 6 | 50 | 267,760 | 50,000 | 0 | 24,819 | 2,659 | 382,029 | 320,419 | 57,304 | 48,063 | 54,647 | $\square 377,475$ |
| 7 | 51 | 327,004 | 50,000 | 0 | 29,923 | 3,206 | 460,604 | 380,209 | 69,091 | 57,031 | 65,624 | 454,852 |
| 8 | 52 | 388,802 | 50,000 | 0 | 35,340 | 3,786 | 543,978 | 442,588 | 81,597 | 66,388 | 77,224 | 536,907 |
| 9 | 53 | 453,424 | 50,000 | 0 | 41,083 | 4,402 | 632,392 | 507,826 | 94,859 | 76,174 | 89,487 | 623,885 |
| 10 | 54 | 521,139 | 50,000 | 0 | 47,172 | 5,054 | 726,111 | 576,193 | 108,917 | 86,429 | 102,451 | 716,047 |
| 11 | 55 | 592,215 | 50,000 | 0 | 53,623 | 5,745 | 825,415 | 647,960 | 123,812 | 97,194 | 116,160 | 813,674 |
| 12 | 56 | 666,926 | 50,000 | 0 | 60,457 | 6,478 | 930,609 | 723,403 | 139,591 | 108,511 | 130,656 | 917,065 |
| 13 | 57 | 745,549 | 50,000 | 0 | 67,695 | 7,253 | 1,042,013 | 802,802 | 156,302 | 120,420 | 145,986 | 1,026,539 |
| 14 | 58 | 828,368 | 50,000 | 0 | 75,358 | 8,074 | 1,159,971 | 886,441 | 173,996 | 132,966 | 162,200 | 1,142,434 |
| 15 | 59 | 915,675 | 50,000 | 0 | 83,470 | 8,943 | 1,284,847 | 974,618 | 192,727 | 146,193 | 179,348 | 1,265,111 |
| 16 | 60 | 1,007,774 | 0 | 0 | 88,558 | 9,488 | 1,363,157 | 1,017,262 | 204,474 | 152,589 | 189,557 | 1,341,499 |
| 17 | 61 | 1,054,229 | 0 | 0 | 93,905 | 10,061 | 1,445,465 | 1,064,290 | 216,820 | 159,644 | 200,382 | 1,421,882 |
| 18 | 62 | 1,105,028 | 0 | 0 | 99,532 | 10,664 | 1,532,078 | 1,115,692 | 229,812 | 167,354 | 211,855 | 1,506,551 |
| 19 | 63 | 1,160,194 | 0 | 0 | 105,459 | 11,299 | 1,623,309 | 1,171,492 | 243,496 | 175,724 | 224,012 | 1,595,806 |
| 20 | 64 | 1,219,780 | 0 | 0 | 111,706 | 11,969 | 1,719,481 | 1,231,749 | 257,922 | 184,762 | 236,889 | 1,689,956 |
| 21 | 65 | 1,283,876 | 0 | 170,373 | 106,371 | 0 | 1,625,954 | 1,154,442 | 243,893 | 173,166 | 223,559 | 1,597,592 |
| 22 | 66 | 1,204,835 | 0 | 171,420 | 99,832 | 0 | 1,526,004 | 1,075,557 | 228,901 | 161,334 | 209,475 | 1,499,046 |
| 23 | 67 | 1,123,699 | 0 | 172,466 | 92,861 | 0 | 1,419,441 | 994,416 | 212,916 | 149,162 | 194,587 | 1,394,106 |
| 24 | 68 | 1,039,841 | 0 | 173,523 | 85,441 | 0 | 1,306,024 | 910,413 | 195,904 | 136,562 | 178,843 | 1,282,519 |
| 25 | 69 | 952,694 | 0 | 174,600 | 77,554 | 0 | 1,185,473 | 822,996 | 177,821 | 123,449 | 162,189 | 1,163,992 |
| 26 | 70 | 861,736 | 0 | 175,705 | 69,180 | 0 | 1,057,467 | 731,657 | 158,620 | 109,748 | 144,569 | 1,038,199 |
| 27 | 71 | 766,477 | 0 | 176,847 | 60,295 | 0 | 921,647 | 635,915 | 138,247 | 95,387 | 125,925 | 904,778 |
| 28 | 72 | 666,453 | 0 | 178,032 | 50,872 | 0 | 777,618 | 535,316 | 116,643 | 80,297 | 106,193 | 763,332 |
| 29 | 73 | 561,212 | 0 | 179,266 | 40,885 | 0 | 624,951 | 429,413 | 93,743 | 64,412 | 85,310 | 613,436 |
| 30 | 74 | 450,311 | 0 | 180,557 | 30,302 | 0 | 463,181 | 317,768 | 69,477 | 47,665 | 63,206 | 454,625 |

*The composite capital gains tax rate includes $25.00 \%$ short-term gains subject to ordinary income tax and $75.00 \%$ 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\%

## 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 |
| $7.00 \%$ | $1.00 \%$ | $25.00 \%$ | $40.00 \%$ | $28.75 \%$ | $15.00 \%$ |


| Yr | $\begin{gathered} \text { Male } \\ \text { Age } \end{gathered}$ | (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 <br> Value of <br> Account <br> After <br> Turnover |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 75 | 333,309 | 0 | 181,911 | 19,090 | 0 | 291,804 | 199,941 | 43,771 | 29,991 | 39,809 | $\square 286,403$ |
| 32 | 76 | 209,759 | 0 | 183,332 | 7,215 | 0 | 110,286 | 75,488 | 16,543 | 11,323 | 15,042 | \|| 108,241 |
| 33 | 77 | 79,207 | 0 | 108,241 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 34 | 78 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35 | 79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 82 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41 | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 49 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51 | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52 | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53 | 97 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 54 | 98 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55 | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

## 750,000

*The composite capital gains tax rate includes $25.00 \%$ short-term gains subject to ordinary income tax and $75.00 \%$ 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 (11) is reduced by a $0.50 \%$ management fee.
Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

