## Indexed Universal Life vs. Alternatives

For: Robert McNamara or Tony Harmon


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

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# Indexed Universal Life vs. Term Insurance and Equity Side Fund 

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

## 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.

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

## Comparison


*See the accompanying reports entitled "Equity Account Details" and "Portfolio Turnover Details" for year-by-year equity calculation and turnover details.
**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.

Management fees reflected in column (5): 1.50\%
30 Year Summary

|  | Term/Equity <br> Side Fund |  |  |
| :--- | ---: | ---: | ---: |
|  | 750,000 |  | Indexed UL <br> After Tax Payments |
|  | $1,682,263$ |  | $1,682,263$ |
| After Tax Cash Flow | 880,664 |  | $1,289,319$ |
| Living Values | 880,664 |  | $1,532,814$ |

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

Comparison

|  |  |  | Equity Side Fun Growth 7.50\% | Equity Side Fund Dividend $2.00 \%$ | Dividend <br> Tax Rate $30.00 \%$ | Income Tax Rat 40.00\% | Index Interes 7.5 | d UL Rate \% | al <br> Benefit ,000 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Payment Allocation |  |  | 3,500,000 Scheduled Term Insurance Along with Equity Side Fund* |  |  |  | Indexed UL |  |  |
| Year | Male Age | (1) Cost of the Proposed Premium | (2) <br> Alternative <br> Term <br> Policy Premium | (3) <br> Net to Equity Side Fund (1) - (2) | (4) <br> After Tax Cash Flow from the Account | (5) <br> Year End Equity Account Value | (6) <br> Scheduled <br> Term <br> Death <br> Benefit | (7) <br> Combined Death Benefit (5) + (6) | (8) <br> After Tax Policy Loan Proceeds | (9) <br> Year End Cash Value** | (10) <br> Death <br> Benefit |
| 31 | 75 | 0 | 0 | 0 | 203,853 | 707,966 | 0 | - 707,966 | 203,853 | 1,258,531 | 1,447,092 |
| 32 | 76 | 0 | 0 | 0 | 211,129 | 517,791 | 0 | - 517,791 | 211,129 | 1,232,567 | 1,437,196 |
| 33 | 77 | 0 | 0 | 0 | 218,624 | 308,933 | 0 | 308,933 | 218,624 | 1,212,194 | 1,434,432 |
| 34 | 78 | 0 | 0 | 0 | 226,343 | 80,114 | 0 | 80,114 | 226,343 | 1,198,227 | 1,439,731 |
| 35 | 79 | 0 | 0 | 0 | 77,817 | 0 | 0 | 0 | 234,294 | 1,191,527 | 1,454,076 |
| 36 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 242,483 | 1,193,000 | 1,478,502 |
| 37 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,918 | 1,203,719 | 1,514,223 |
| 38 | 82 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 259,606 | 1,224,716 | 1,562,415 |
| 39 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 268,555 | 1,257,057 | 1,624,295 |
| 40 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 277,772 | 1,301,802 | 1,701,080 |
| 41 | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | 1,238,244 | 1,666,135 |
| 42 | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | 1,180,037 | 1,638,398 |
| 43 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | 1,127,101 | 1,617,865 |
| 44 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | 1,079,166 | 1,604,335 |
| 45 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | 1,035,709 | 1,597,347 |
| 46 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | $\square 995,821$ | 1,596,039 |
| 47 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | $\square$ 975,691 | 1,489,142 |
| 48 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | $\square$ 982,206 | 1,394,330 |
| 49 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | 1,024,529 | 1,318,912 |
| 50 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 287,266 | 1,114,696 | 1,272,653 |

$$
7 \begin{array}{ll}
750,000 & 74,500 \\
\hline 675,500 & 2,620,029
\end{array}
$$

*See the accompanying reports entitled "Equity Account Details" and "Portfolio Turnover Details" for year-by-year equity calculation and turnover details.
**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.

6,948,500

Management fees reflected in column (5): $1.50 \%$
50 Year Summary

|  | Term/Equity <br> Side Fund |  |  |
| :--- | ---: | ---: | ---: |
|  | 750,000 |  | 750,000 |
| After Tax Payments | $2,620,029$ |  | $6,948,500$ |
| After Tax Cash Flow | 0 | $1,114,696$ |  |
| Living Values | 0 |  | $1,272,653$ |

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

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## Matching Values

|  | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Equity Side Fund | Side Fund | Dividend | Income | Indexed UL | Initial |
| Growth | Dividend | Tax Rate | Tax Rate | Interest Rate | Death Benefit |
| $7.50 \%$ | $2.00 \%$ | $30.00 \%$ | $40.00 \%$ | $7.50 \%$ | $3,500,000$ |

## Growth Required on Equity Side Fund in Addition to the Dividend Illustrated to Match Indexed Universal Life Policy Values over 50 Years After Applying the Term Payment Illustrated

|  | Growth <br> Required |
| :---: | :---: |
| To Match Cash Value of: $\$ 1,114,696$ | $10.50 \%$ |
| To match Death Benefit of: $\$ 1,272,653$ | $10.54 \%$ |




## Income Tax Considerations

1. Equity Side Fund: Capital gains tax calculations are taxed based on a ratio of asset value to remaining cost basis in any given year.
2. Indexed Universal Life:
a. Death Benefit including available cash value component is income tax free.
b. Loans are income tax free as long as the policy is kept in force.
c. Withdrawals and other non-loan policy cash flow up to cost basis (not in violation of IRC Section 7702) are income tax free as a return of premium.
d. Cash values shown assume most favorable combination of $b$ and/or c.

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.

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

## Term Insurance and Equity Side Fund

Indexed Universal Life


## Indexed Universal Life vs. Term Insurance and Equity Side Fund

Cash Flow Comparison of Years 21-50



## Indexed Universal Life vs. Term Insurance and Equity Side Fund

50 Year Analysis


|  | At Year 50 |
| ---: | :--- |
| Payments (Cumulative) | $\$ 750,000$ |
| Equity Side Fund Values | $\$ 0$ |
| Indexed UL Cash Values | $\$ 1,114,696$ |

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

50 Year Analysis


|  | At Year 50 |
| ---: | :--- |
| Payments (Cumulative) | $\$ 750,000$ |
| Term Plus Equity Side Fund Death Benefit | $\$ 0$ |
| Indexed UL Policy Death Benefit | $\$ 1,272,653$ |

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

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.

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.

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

Equity Account Details

*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: 30.00\%
Income Tax: 40.00\%
${ }^{* *}$ Column (7) is reduced by a $1.50 \%$ management fee.
(To review turnover calculations, see the Portfolio Turnover Details report.)

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

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

Equity Account Details

|  |  |  | Equity Side Fund Growth 7.50\% | Equity Side Fund Dividend 2.00\% | Dividend <br> Tax Rate 30.00\% | $\begin{array}{cc} \text { d } & \text { Income } \\ \text { e } & \text { Tax Rate } \\ 0 & 40.00 \% \end{array}$ | Comp Gains 3 | site Capital Tax Rate* .00\% | Turnover Assumption 35.00\% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Age | (1) <br> Beginning of Year Account Value | (2) <br> Annual Deposit | (3) <br> Sale of Equities | (4) <br> Capital <br> Growth | (5) <br> After Tax <br> Reinvested <br> Dividends$=$ | (6) <br> Year End <br> Value of Account Before 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 | 75 | 880,664 | 0 | 200,060 | 51,045 | 0 | 731,649 | 707,966 | 9,528 | 194,325 | 203,853 |
| 32 | 76 | 707,966 | 0 | 210,186 | 37,334 | 0 | 535,114 | 517,791 | 6,969 | 204,160 | 211,129 |
| 33 | 77 | 517,791 | 0 | 220,797 | 22,275 | 0 | 319,269 | 308,933 | 4,158 | 214,466 | 218,624 |
| 34 | 78 | 308,933 | 0 | 231,915 | 5,776 | 0 | 82,794 | 80,114 | 1,078 | 225,265 | 226,343 |
| 35 | 79 | 80,114 | 0 | 80,114 | 0 | 0 | 0 | 0 | 0 | 77,817 | 77,817 |
| 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 |


| 731,375 |
| ---: |
| $2,477,816$ |
| $2,753,202$ |


$\overline{268,775}$| $2,407,129$ |
| :--- |
| $2,675,904$ |

*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: 30.00\%
Income Tax: 40.00\%
**Column (7) is reduced by a $1.50 \%$ management fee.
(To review turnover calculations, see the Portfolio Turnover Details report.)

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

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

## Portfolio Turnover Details


*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: 30.00\%
Income Tax: 40.00\%
**Column (11) is reduced by a $1.50 \%$ management fee.

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

## Indexed Universal Life vs. Term Insurance and Equity Side Fund

## Portfolio Turnover Details

|  |  |  |  | Equity Side Fund Dividend 2.00\% | Dividend Tax Rate 30.00\% | Income Tax Rate 40.00\% | Compo Gains 3 | site Capital Tax Rate* .00\% | Turnov Assumpt 35.00\% |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | 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 <br> Reinvested Dividends | (6) <br> Account <br> Value <br> Before <br> 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 | 75 | 806,418 | 0 | 200,060 | 51,045 | 0 | 731,649 | 623,224 | 256,077 | 218,129 | 243,175 | 707,966 |
| 32 | 76 | 648,270 | 0 | 210,186 | 37,334 | 0 | 535,114 | 455,808 | 187,290 | 159,533 | 177,852 | 517,791 |
| 33 | 77 | 474,127 | 0 | 220,797 | 22,275 | 0 | 319,269 | 271,949 | 111,744 | 95,182 | 106,113 | 308,933 |
| 34 | 78 | 282,880 | 0 | 231,915 | 5,776 | 0 | 82,794 | 70,523 | 28,978 | 24,683 | 27,518 | 80,114 |
| 35 | 79 | 73,358 | 0 | 80,114 | 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 |

731,375
*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: 30.00\%
Income Tax: 40.00\%
**Column (11) is reduced by a $1.50 \%$ management fee.
Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

## Indexed Universal Life vs. An Equity Account

## 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 an 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. 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.

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.

## Indexed Universal Life vs. An Equity Account

## Comparison

| Equity | Equity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Composite Capital | Portfolio | Indexed UL |
| Growth | Dividend | Tax Rate | Tax Rate | Gains Tax Rate* | Turnover | Interest Rate |
| $7.50 \%$ | $2.00 \%$ | $30.00 \%$ | $40.00 \%$ | $34.00 \%$ | $35.00 \%$ | $7.50 \%$ |


| Year |  | Equity Account* |  |  | Indexed Universal Life |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male <br> Age | (1) <br> Annual <br> Deposit to the Account | (2) <br> After Tax Cash Flow from the Account | (3) <br> Year End Account Value | (4) <br> Policy Premium | (5) <br> After Tax Policy Loan Proceeds | (6) <br> Cash Value** Increase | (7) <br> Year End <br> Cash <br> Value** | (8) <br> Death Benefit |
| 1 | 45 | 150,000 | 0 | 159,581 | 150,000 | 0 | 31,312 | 31,312 | 3,633,057 |
| 2 | 46 | 150,000 | 0 | 328,783 | 150,000 | 0 | 152,563 | 183,875 | 3,775,470 |
| 3 | 47 | 150,000 | 0 | 1] 507,811 | 150,000 | 0 | 162,763 | 346,638 | 3,928,048 |
| 4 | 48 | 150,000 | 0 | [1] 696,988 | 150,000 | 0 | 173,799 | - 520,437 | 4,091,662 |
| 5 | 49 | 150,000 | 0 | [ 896,728 | 150,000 | 0 | 185,555 | - 705,992 | 4,267,032 |
| 6 | 50 | 0 | 0 | $\square$ 947,933 | 0 | 0 | 45,636 | - 751,628 | 4,302,483 |
| 7 | 51 | 0 | 0 | 1,001,101 | 0 | 0 | 48,315 | $\square 799,943$ | 4,340,648 |
| 8 | 52 | 0 | 0 | 1,056,619 | 0 | 0 | 51,277 | - 851,220 | 4,381,740 |
| 9 | 53 | 0 | 0 | 1,114,797 | 0 | 0 | 54,545 | $\square 905,765$ | 4,426,100 |
| 10 | 54 | 0 | 0 | 1,175,903 | 0 | 0 | 58,173 | $\square 963,938$ | 4,474,088 |
| 11 | 55 | 0 | 0 | 1,240,176 | 0 | 0 | 74,305 | 1,038,243 | 4,538,243 |
| 12 | 56 | 0 | 0 | 1,307,841 | 0 | 0 | 67,961 | 1,106,204 | 4,606,204 |
| 13 | 57 | 0 | 0 | 1,379,119 | 0 | 0 | 71,883 | 1,178,087 | 4,678,087 |
| 14 | 58 | 0 | 0 | 1,454,229 |  | 0 | 75,836 | 1,253,923 | 4,753,923 |
| 15 | 59 | 0 | 0 | 1,533,394 |  | 0 | 79,941 | 1,333,864 | 4,833,864 |
| 16 | 60 | 0 | 0 | 1,616,847 | 0 | 0 | 84,346 | 1,418,210 | 4,918,210 |
| 17 | 61 | 0 | 0 | 1,704,826 | 0 | 0 | 89,032 | 1,507,242 | 5,007,242 |
| 18 | 62 | 0 | 0 | 1,797,582 | 0 | 0 | 93,944 | 1,601,186 | 5,101,186 |
| 19 | 63 | 0 | 0 | 1,895,378 | 0 | 0 | 99,073 | 1,700,259 | 5,200,259 |
| 20 | 64 | 0 | 0 | 1,998,489 | 0 | 0 | 104,455 | 1,804,714 | 5,304,714 |
| 21 | 65 | 0 | 142,000 | 1,955,861 | 0 | 142,000 | -54,419 | 1,750,295 | 3,351,125 |
| 22 | 66 | 0 | 147,200 | 1,904,875 | 0 | 147,200 | -55,393 | 1,694,902 | 3,189,121 |
| 23 | 67 | 0 | 152,777 | 1,844,786 | 0 | 152,777 | -55,997 | 1,638,905 | 3,013,161 |
| 24 | 68 | 0 | 158,521 | 1,774,989 |  | 158,521 | -56,142 | 1,582,763 | 2,822,373 |
| 25 | 69 | 0 | 164,437 | 1,694,810 | 0 | 164,437 | -55,658 | 1,527,105 | 2,615,833 |
| 26 | 70 | 0 | 170,530 | 1,603,513 | 0 | 170,530 | -54,418 | 1,472,687 | 2,392,568 |
| 27 | 71 | 0 | 176,807 | 1,500,305 | 0 | 176,807 | -52,426 | 1,420,261 | 2,151,549 |
| 28 | 72 | 0 | 183,272 | 1,384,331 |  | 183,272 | -49,182 | 1,371,079 | 1,891,691 |
| 29 | 73 | 0 | 189,930 | 1,254,685 | 0 | 189,930 | -44,335 | 1,326,744 | 1,616,084 |
| 30 | 74 | 0 | 196,789 | 1,110,394 | 0 | 196,789 | -37,425 | 1,289,319 | 1,532,814 |
|  |  | 750,000 | 1,682,263 |  | 750,000 | 1,682,263 |  |  |  |

*See the accompanying reports entitled "Equity Account Details" and "Portfolio Turnover Details" for year-by-year equity calculation and turnover details.

Management fees reflected in column (3): 1.50\%
**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.

## Indexed Universal Life vs. An Equity Account

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

## Comparison

| Equity | Equity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Composite Capital | Portfolio | Indexed UL |
| Growth | Dividend | Tax Rate | Tax Rate | Gains Tax Rate* | Turnover | Interest Rate |
| $7.50 \%$ | $2.00 \%$ | $30.00 \%$ | $40.00 \%$ | $34.00 \%$ | $35.00 \%$ | $7.50 \%$ |


| Year |  | Equity Account* |  |  | Indexed Universal Life |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male Age | (1) <br> Annual <br> Deposit to the Account | (2) <br> After Tax Cash Flow from the Account | (3) <br> Year End Account Value | (4) <br> Policy Premium | (5) <br> After Tax Policy Loan Proceeds | (6) <br> Cash <br> Value** <br> Increase | (7) <br> Year End <br> Cash <br> Value** | (8) <br> Death <br> Benefit |
| 31 | 75 | 0 | 203,853 | [1950,428 | 0 | 203,853 | -30,788 | 1,258,531 | 1,447,092 |
| 32 | 76 | 0 | 211,129 | [ 773,689 | 0 | 211,129 | -25,964 | 1,232,567 | 1,437,196 |
| 33 | 77 | 0 | 218,624 | 1. 579,012 | 0 | 218,624 | -20,373 | 1,212,194 | 1,434,432 |
| 34 | 78 | 0 | 226,343 | 365,160 | 0 | 226,343 | -13,967 | -1,198,227 | 1,439,731 |
| 35 | 79 | 0 | 234,294 | 130,817 | 0 | 234,294 | -6,700 | 1,191,527 | 1,454,076 |
| 36 | 80 | 0 | 127,066 | 0 | 0 | 242,483 | 1,473 | 1,193,000 | 1,478,502 |
| 37 | 81 | 0 | 0 | 0 | 0 | 250,918 | 10,719 | 1,203,719 | 1,514,223 |
| 38 | 82 | 0 | 0 | 0 | 0 | 259,606 | 20,997 | 1,224,716 | 1,562,415 |
| 39 | 83 | 0 | 0 | 0 | 0 | 268,555 | 32,341 | 1,257,057 | 1,624,295 |
| 40 | 84 | 0 | 0 | 0 | 0 | 277,772 | 44,745 | 1,301,802 | 1,701,080 |
| 41 | 85 | 0 | 0 | 0 | 0 | 287,266 | -63,558 | 1,238,244 | 1,666,135 |
| 42 | 86 | 0 | 0 | 0 | 0 | 287,266 | -58,207 | 1,180,037 | 1,638,398 |
| 43 | 87 | 0 | 0 | 0 | 0 | 287,266 | -52,936 | 1,127,101 | 1,617,865 |
| 44 | 88 | 0 | 0 | 0 | 0 | 287,266 | -47,935 | 1,079,166 | 1,604,335 |
| 45 | 89 | 0 | 0 | 0 | 0 | 287,266 | -43,457 | 1,035,709 | 1,597,347 |
| 46 | 90 | 0 | 0 | 0 | 0 | 287,266 | -39,888 | $\square 995,821$ | 1,596,039 |
| 47 | 91 | 0 | 0 | 0 | 0 | 287,266 | -20,130 | - 975,691 | 1,489,142 |
| 48 | 92 | 0 | 0 | 0 | 0 | 287,266 | 6,515 | - 982,206 | 1,394,330 |
| 49 | 93 | 0 | 0 | 0 | 0 | 287,266 | 42,323 | 1,024,529 | 1,318,912 |
| 50 | 94 | 0 | 0 | 0 | 0 | 287,266 | 90,167 | 1,114,696 | 1,272,653 |

$$
\overline{750,000} \quad \overline{2,903,572}
$$

*See the accompanying reports entitled "Equity Account Details" and "Portfolio Turnover Details" for year-by-year equity calculation and turnover details.

Management fees reflected in column (3): $1.50 \%$
**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.

## Indexed Universal Life vs. An Equity Account

## Matching Values



| To Match Cash Value of: $\$ 1,114,696$ | Growth <br> Required |
| :---: | :---: |
| To match Death Benefit of: $\$ 1,272,653$ | $10.20 \%$ |
| $10.23 \%$ |  |




## Income Tax Considerations

1. Equity Account: Capital gains tax calculations are taxed based on a ratio of asset value to remaining cost basis in any given year.
2. Indexed Universal Life:
a. Death Benefit including available cash value component is income tax free.
b. Loans are income tax free as long as the policy is kept in force.
c. Withdrawals and other non-loan policy cash flow up to cost basis (not in violation of IRC Section 7702) are income tax free as a return of premium.
d. Cash values shown assume most favorable combination of $b$ and/or c.
*Plus 2.00\% dividend.

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.

## Indexed Universal Life vs. An Equity Account

Presented By: [Licensed user's name appears here]
Insured: Robert McNamara or Tony Harmon
A Look at Year 50

Equity Account
Indexed Universal Life


## Indexed Universal Life vs. An Equity Account

Cash Flow Comparison



## Indexed Universal Life vs. An Equity Account

## 50 Year Analysis



|  | At Year 50 |
| ---: | :--- |
| Cumulative Payments | $\$ 750,000$ |
| Equity Account Values | $\$ 0$ |
| Cash Value of Indexed UL | $\$ 1,114,696$ |
| Death Benefit of Indexed UL | $\$ 1,272,653$ |

## Indexed Universal Life vs. An Equity Account

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.

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.

*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: 30.00\%
Income Tax: 40.00\%
**Column (7) is reduced by a $1.50 \%$ management fee.
(To review turnover calculations, see the Portfolio Turnover Details report.)

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

## Indexed Universal Life vs. An Equity Account

## Equity Account Details


*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: 30.00\%
Income Tax: 40.00\%
**Column (7) is reduced by a $1.50 \%$ management fee.
(To review turnover calculations, see the Portfolio Turnover Details report.)

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

## Indexed Universal Life vs. An Equity Account

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

## Details of Portfolio Turnover

|  |  |  | Equity Account Growth $7.50 \%$ 7.50\% | Equity <br> Account <br> Dividend $2.00 \%$ | Dividend Tax Rate <br> 30.00\% |  | $\begin{aligned} & \text { Income } \\ & \text { Tax Rate } \\ & 40.00 \% \end{aligned}$ | Composite Capital Gains Tax Rate* 34.00\% |  | Turnover ssumption 35.00\% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | $\begin{gathered} \text { Male } \\ \text { Age } \end{gathered}$ | (1) <br> Beginning <br> of Year <br> of Year Cost Basis | (2) <br> Annual Deposit to the Account | (3) Sale of Equities to Fund Cash Flow | (4) <br> Capital Growth | (5) <br> After Tax <br> Reinvested <br> Dividends | (6) <br> Account <br> Value <br> Before <br> Turnover | (7) <br> Adjusted Cost Basis | (8) <br> Sale of Equities Caused by Turnover | (9) <br> Cost Basis <br> Used by <br> Turnover | (10) <br> $\begin{array}{c}\text { After Tax } \\ \text { Reinvested }\end{array}$ Turnover |  |
| 1 | 45 | 0 | 150,000 | 0 | 11,250 | 2,100 | 163,350 | 152,100 | 57,173 | 53,235 | 55,834 | 159,581 |
| 2 | 46 | 154,699 | 150,000 | 0 | 23,219 | 4,334 | 337,134 | 309,033 | 117,997 | 108,161 | 114,653 | [. 328,783 |
| 3 | 47 | 315,524 | 150,000 | 0 | 35,909 | 6,703 | 521,395 | 472,227 | 182,488 | 165,280 | 176,637 | 507,811 |
| 4 | 48 | 483,585 | 150,000 | 0 | 49,336 | 9,209 | 716,356 | 642,794 | 250,725 | 224,978 | 241,971 | 696,988 |
| 5 | 49 | 659,787 | 150,000 | 0 | 63,524 | 11,858 | 922,370 | 821,645 | 322,830 | 287,576 | 310,843 | 896,728 |
| 6 | 50 | 844,912 |  | 0 | 67,255 | 12,554 | 976,537 | 857,466 | 341,788 | 300,113 | 327,619 | 947,933 |
| 7 | 51 | 884,972 | 0 | 0 | 71,095 | 13,271 | 1,032,299 | 898,243 | 361,305 | 314,385 | 345,352 | 1,001,101 |
| 8 | 52 | 929,210 | 0 | 0 | 75,083 | 14,015 | 1,090,199 | 943,224 | 381,570 | 330,129 | 364,080 | 1,056,619 |
| 9 | 53 | 977,176 | 0 | 0 | 79,246 | 14,793 | 1,150,658 | 991,969 | 402,730 | 347,189 | 383,846 | 1,114,797 |
| 10 | 54 | 1,028,626 | 0 | 0 | 83,610 | 15,607 | 1,214,014 | 1,044,233 | 424,905 | 365,482 | 404,701 | 1,175,903 |
| 11 | 55 | 1,083,452 | 0 | 0 | 88,193 | 16,463 | 1,280,559 | 1,099,915 | 448,196 | 384,970 | 426,699 | 1,240,176 |
| 12 | 56 | 1,141,644 | 0 | 0 | 93,013 | 17,362 | 1,350,551 | 1,159,006 | 472,693 | 405,652 | 449,899 | 1,307,841 |
| 13 | 57 | 1,203,253 | 0 | 0 | 98,088 | 18,310 | 1,424,239 | 1,221,563 | 498,484 | 427,547 | 474,365 | 1,379,119 |
| 14 | 58 | 1,268,381 | 0 | 0 | 103,434 | 19,308 | 1,501,861 | 1,287,689 | 525,651 | 450,691 | 500,165 | 1,454,229 |
| 15 | 59 | 1,337,163 | 0 | 0 | 109,067 | 20,359 | 1,583,655 | 1,357,522 | 554,279 | 475,133 | 527,369 | 1,533,394 |
| 16 | 60 | 1,409,759 | 0 | 0 | 115,005 | 21,468 | 1,669,867 | 1,431,227 | 584,453 | 500,929 | 556,055 | 1,616,847 |
| 17 | 61 | 1,486,353 | 0 | 0 | 121,264 | 22,636 | 1,760,747 | 1,508,989 | 616,261 | 528,146 | 586,302 | 1,704,826 |
| 18 | 62 | 1,567,145 | 0 | 0 | 127,862 | 23,868 | 1,856,556 | 1,591,013 | 649,795 | 556,854 | 618,195 | 1,797,582 |
| 19 | 63 | 1,652,353 | 0 | 0 | 134,819 | 25,166 | 1,957,567 | 1,677,519 | 685,148 | 587,132 | 651,823 | 1,895,378 |
| 20 | 64 | 1,742,210 | 0 | 0 | 142,153 | 26,535 | 2,064,066 | 1,768,745 | 722,423 | 619,061 | 687,280 | 1,998,489 |
| 21 | 65 | 1,836,964 | 0 | 118,956 | 140,965 | 0 | 2,020,498 | 1,727,623 | 707,174 | 604,668 | 672,322 | 1,955,861 |
| 22 | 66 | 1,795,277 | 0 | 125,060 | 137,310 | 0 | 1,968,111 | 1,680,485 | 688,839 | 588,170 | 654,611 | 1,904,875 |
| 23 | 67 | 1,746,927 | 0 | 131,664 | 132,991 | 0 | 1,906,202 | 1,626,180 | 667,171 | 569,163 | 633,848 | 1,844,786 |
| 24 | 68 | 1,690,865 | 0 | 138,565 | 127,967 | 0 | 1,834,188 | 1,563,861 | 641,966 | 547,351 | 609,797 | 1,774,989 |
| 25 | 69 | 1,626,307 | 0 | 145,780 | 122,191 | 0 | 1,751,400 | 1,492,738 | 612,990 | 522,458 | 582,209 | 1,694,810 |
| 26 | 70 | 1,552,489 | 0 | 153,327 | 115,611 | 0 | 1,657,094 | 1,412,038 | 579,983 | 494,213 | 550,821 | 1,603,513 |
| 27 | 71 | 1,468,646 | 0 | 161,225 | 108,172 | 0 | 1,550,460 | 1,320,981 | 542,661 | 462,343 | 515,353 | 1,500,305 |
| 28 | 72 | 1,373,990 | 0 | 169,493 | 99,811 | 0 | 1,430,623 | 1,218,768 | 500,718 | 426,569 | 475,507 | 1,384,331 |
| 29 | 73 | 1,267,706 | 0 | 178,146 | 90,464 | 0 | 1,296,649 | 1,104,568 | 453,827 | 386,599 | 430,970 | 1,254,685 |
| 30 | 74 | 1,148,939 | 0 | 187,209 | 80,061 | 0 | 1,147,537 | 977,508 | 401,638 | 342,128 | 381,405 | 1,110,394 |
|  |  |  | 750,000 |  |  |  |  |  |  |  |  |  |

*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: 30.00\%
Income Tax: 40.00\%
**Column (11) is reduced by a $1.50 \%$ management fee.
Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

## Indexed Universal Life vs. An Equity Account

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

## Details of Portfolio Turnover

| Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Composite Capital | Turnover |
| Growth | Dividend | Tax Rate | Tax Rate | Gains Tax Rate* | Assumption |
| $7.50 \%$ | $2.00 \%$ | $30.00 \%$ | $40.00 \%$ | $34.00 \%$ | $35.00 \%$ |


| 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 <br> Value of Account After Turnover |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31 | 75 | 1,016,785 | 0 | 196,699 | 68,527 | 0 | 982,222 | 836,668 | 343,778 | 292,834 | 326,457 | 950,428 |
| 32 | 76 | 870,291 | 0 | 206,640 | 55,784 | 0 | 799,572 | 681,074 | 279,850 | 238,376 | 265,749 | 773,689 |
| 33 | 77 | 708,447 | 0 | 217,054 | 41,748 | 0 | 598,383 | 509,697 | 209,434 | 178,394 | 198,880 | 579,012 |
| 34 | 78 | 530,183 | 0 | 227,965 | 26,329 | 0 | 377,376 | 321,442 | 132,082 | 112,505 | 125,426 | 365,160 |
| 35 | 79 | 334,363 | 0 | 239,398 | 9,432 | 0 | 135,194 | 115,156 | 47,318 | 40,304 | 44,933 | 130,817 |
| 36 | 80 | 119,784 | 0 | 130,817 | 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 |

## 750,000

*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: 30.00\%
Income Tax: 40.00\%
${ }^{* *}$ Column (11) is reduced by a $1.50 \%$ management fee.
Capital gains tax calculations are based upon a ratio of asset value to remaining cost basis in any given year.

