Indexed Universal Life vs. Term Insurance and an Equity Account

## For: Frank Thompson



Presented By:
\{\{Licensed User's name appears here\}\}

## Term Insurance and an Equity Account vs. Indexed Universal Life

## 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.

Comparison of Values

| Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Indexed UL | Initial |
| Growth | Dividend | Tax Rate | Tax Rate | Interest Rate | Death Benefit |
| $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | $40.00 \%$ | $6.85 \%$ | 800,000 |

> 800,000 Term Insurance Along with an Equity Account*
> Indexed UL

$$
\begin{aligned}
& \begin{array}{ll|l|l}
0 & 527,294 & 520,262 & 1,327,294 \\
0 & 601,128 & 597,616 & 1,401,128
\end{array} \\
& 0 \quad 682,482-682,482 \\
& 770,166 \square 1,570,166 \\
& \text { 864,716 1,664,716 } \\
& \text { 966,518 } \\
& \text { 1,766,518 } \\
& \begin{array}{l}
1,876,215 \\
1,994,498
\end{array} \\
& \begin{array}{l}
\mathbf{2 , 1 2 2 , 0 9 9} \\
\mathbf{2 , 2 5 9}, 751
\end{array}
\end{aligned}
$$

Management fees reflected in column (5): 1.00\%
*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.

30 Year Summary

|  | Term/Equity <br>  <br>  <br>  <br>  <br> Account |  |  |
| :--- | ---: | ---: | ---: |
| Indexed UL |  |  |  |
| After Tax Payments | 720,000 |  | 720,000 |
| After Tax Cash Flow | $1,400,000$ |  | $1,400,000$ |
| Living Values | 398,649 |  | $1,117,854$ |
| Death Benefit | 398,649 |  | $1,325,530$ |

## Comparison of Values

| Equity | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Indexed UL | Initial |
| Growth | Dividend | Tax Rate | Tax Rate | Interest Rate | Death Benefit |
| $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | $40.00 \%$ | $6.85 \%$ | 800,000 |


| MaleYr Age |  | Payment Allocation |  |  | 800,000 Term Insurance Along with an Equity Account* |  |  |  | Indexed UL |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (1) <br> Cost <br> of the <br> Proposed <br> Premium | (2) <br> Alternative <br> Term <br> Policy Premium | (3) <br> Net to Equity Account (1) - (2) | (4) <br> After Tax Cash Flow from the Account | (5) <br> Year End Equity Account Value | (6) <br> Term <br> Death <br> Benefit | (7) <br> Combined <br> Death Benefit (5) + (6) | (8) <br> After Tax Policy Loan Proceeds | (9) <br> Year End Accum Value** | (10) <br> Year End Cash Value** | (11) <br> Death Benefit |
| 31 | 75 | 0 | 0 | 0 | 140,000 | 270,358 | 0 | 270,358 | 140,000 | 3,177,727 | 1,089,329 | 1,248,216 |
| 32 | 76 | 0 | 0 | 0 | 140,000 | 134,601 | 0 | 134,601 | 140,000 | 3,402,360 | 1,062,542 | 1,232,660 |
| 33 | 77 | 0 | 0 | 0 | 131,630 | 0 | 0 | 0 | 140,000 | 3,641,580 | 1,037,771 | 1,219,850 |
| 34 | 78 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 3,896,306 | 1,015,307 | 1,210,123 |
| 35 | 79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 4,167,517 | 995,468 | 1,203,844 |
| 36 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 4,456,222 | 978,570 | 1,201,381 |
| 37 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 4,763,392 | 964,858 | 1,203,027 |
| 38 | 82 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 5,090,107 | 954,646 | 1,209,151 |
| 39 | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 5,437,472 | 948,239 | 1,220,112 |
| 40 | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 5,806,565 | 945,870 | 11,236,198 |
| 41 | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 6,198,067 | 947,337 | 11,257,241 |
| 42 | 86 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 6,612,991 | - 952,725 | 1,283,374 |
| 43 | 87 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 7,052,154 | - 961,874 | 1,314,482 |
| 44 | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 7,515,974 | 974,180 | 1,349,979 |
| 45 | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 8,004,868 | - 988,985 | 1,389,228 |
| 46 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 8,518,924 | 1,005,246 | 1,431,192 |
| 47 | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 9,068,554 | 1,032,192 | 1,394,934 |
| 48 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 9,659,176 | 1,073,997 | 1,363,772 |
| 49 | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 10,297,987 | 1,136,548 | 1,342,508 |
| 50 | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 140,000 | 10,994,088 | 1,227,577 | $11,337,518$ |


$\overline{720,000} \overline{17,340}$| 702,660 |
| :--- |
| $1,811,630$ |

4,200,000

Management fees reflected in column (5): 1.00\%
50 Year Summary

|  | Term/Equity Account | Indexed UL |
| :---: | :---: | :---: |
| After Tax Payments | 720,000 | 720,000 |
| After Tax Cash Flow | 1,811,630 | 4,200,000 |
| Living Values | 0 | 1,227,577 |
| Death Benefit | 0 | 1,337,518 |

# Term Insurance and an Equity Account vs. Indexed Universal Life 

Term Insurance and an Equity Account
Indexed Universal Life


## Term Insurance and an Equity Account vs. Indexed Universal Life

## Matching Values at Age 94 (Year 50)

|  | Equity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Equity Account | Account |  |  |  |  |
| Growth | Dividend | Income | Indexed UL | Initial |  |
| $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | Tax Rate | Tax Rate | Interest Rate | | Death Benefit |
| :---: |
|  |
|  |
| Growth Required on an Equity Account |
| 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: $\$ 1,227,577$ |  |
| To match Death Benefit of: $\$ 1,337,518$ | $10.38 \%$ |
|  | $10.41 \%$ |


*Plus 2.00\% dividend.

*Plus 2.00\% dividend.

## 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(A)) 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.

## Comparison of Plan Costs

| Equity | Equity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Composite Capital | Portfolio | Indexed UL |
| Growth | Dividend | Tax Rate | Tax Rate | Gains Tax Rate | Turnover | Interest Rate |
| $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | $40.00 \%$ | $31.00 \%$ | $40.00 \%$ | $6.85 \%$ |



[^0]*This illustration assumes the nonguaranteed values shown continue in all years. This is not likely, and actual results may be more or less favorable. This illustration is not valid unless accompanied by a basic illustration from the issuing life insurance company.

|  | Cumulative Plan Costs | After Tax Cash Flow | Living Value | Death Benefit |
| :---: | :---: | :---: | :---: | :---: |
| Term \& Equity Account | 667,435 | 1,400,000 | 398,649 | 398,649 |
| Indexed UL | 140,993 | 1,400,000 | 1,117,854 | 1,325,530 |

## Term Insurance and an Equity Account vs. Indexed Universal Life

## Comparison of Plan Costs

| Equity | Equity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Account | Account | Dividend | Income | Composite Capital | Portfolio | Indexed UL |
| Growth | Dividend | Tax Rate | Tax Rate | Gains Tax Rate | Turnover | Interest Rate |
| $7.00 \%$ | $2.00 \%$ | $25.00 \%$ | $40.00 \%$ | $31.00 \%$ | $40.00 \%$ | $6.85 \%$ |


| Year | $\begin{gathered} \text { Male } \\ \text { Age } \end{gathered}$ |  | Term and Equity Account |  |  |  |  | Indexed UL* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (1) <br> Policy Premium | (2) <br> Term Insurance Cost | (3) <br> Mgmt <br> Fee | (4) <br> Taxes | (5) <br> Term \& Equity Account Total Annual Costs | (6) <br> Term \& Equity Account Cumulative Total Costs | (7) <br> Policy <br> Total <br> Annual <br> Costs | (8) <br> Policy Cumulative Total Costs |
| 31 | 75 | 0 | 0 | 2,704 | 8,912 | 11,616 | 679,050 | 2,276 | $\square 143,269$ |
| 32 | 76 | 0 | 0 | 1,346 | 6,024 | 7,370 | 686,420 | 2,705 | $\square 145,974$ |
| 33 | 77 | 0 | 0 | 0 | 2,971 | 2,971 | 689,391 | 3,212 | - 149,186 |
| 34 | 78 | 0 | 0 | 0 | 0 | 0 | $\square 689,391$ | 3,814 | $\square 153,000$ |
| 35 | 79 | 0 | 0 | 0 | 0 | 0 | 689,391 | 4,521 | $\square 157,521$ |
| 36 | 80 | 0 | 0 | 0 | 0 | 0 | 689,391 | 5,368 | $\square 162,889$ |
| 37 | 81 | 0 | 0 | 0 | 0 | 0 | 689,391 | 6,462 | $\square 169,351$ |
| 38 | 82 | 0 | 0 | 0 | 0 | 0 | -689,391 | 7,766 | $\square 177,117$ |
| 39 | 83 | 0 | 0 | 0 | 0 | 0 | $\square 689,391$ | 9,327 | $\square 186,444$ |
| 40 | 84 | 0 | 0 | 0 | 0 | 0 | 689,391 | 11,250 | $\square 197,694$ |
| 41 | 85 | 0 | 0 | 0 | 0 | 0 | 689,391 | 13,987 | $\square 211,681$ |
| 42 | 86 | 0 | 0 | 0 | 0 | 0 | $\square 689,391$ | 17,263 | 228,944 |
| 43 | 87 | 0 | 0 | 0 | 0 | 0 | 689,391 | 21,333 | 250,277 |
| 44 | 88 | 0 | 0 | 0 | 0 | 0 | 689,391 | 26,631 | 276,908 |
| 45 | 89 | 0 | 0 | 0 | 0 | 0 | 689,391 | 33,179 | 310,087 |
| 46 | 90 | 0 | 0 | 0 | 0 | 0 | 689,391 | 41,317 | 351,404 |
| 47 | 91 | 0 | 0 | 0 | 0 | 0 | -689,391 | 41,136 | 392,540 |
| 48 | 92 | 0 | 0 | 0 | 0 | 0 | $\square 689,391$ | 38,201 | 430,741 |
| 49 | 93 | 0 | 0 | 0 | 0 | 0 | $\square 689,391$ | 31,206 | 461,947 |
| 50 | 94 | 0 | 0 | 0 | 0 | 0 | 689,391 | 18,851 | 480,798 |

$$
\overline{720,000} \begin{aligned}
& 17,340 \\
& \hline 208,277 \\
& 463,774 \\
& \hline 689,391
\end{aligned}
$$

*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.

50 Year Summary

|  | Cumulative Plan Costs | After Tax Cash Flow | Living Value | Death Benefit |
| :---: | :---: | :---: | :---: | :---: |
| Term \& Equity Account | 689,391 | 1,811,630 | 0 | 0 |
| Indexed UL | 480,798 | 4,200,000 | 1,227,577 | 1,337,518 |

## Term Insurance and an Equity Account vs. Indexed Universal Life

## 50 Year Analysis of Cumulative Plan Costs



At Year 50

|  | $\underline{\text { At Year } 50}$ |
| ---: | :--- | :--- |
| Term \& Equity Account Costs* | $\$ 689,391$ |
| Indexed UL Costs* | $\$ 480,798$ |

## Term Insurance and an Equity Account vs. Indexed Universal Life

## Presented By: [Licensed User's name appears here]

## 50 Year Analysis of Cumulative Plan Costs



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: 25.00\%
Income Tax: 40.00\%
**Column (7) is reduced by a $1.00 \%$ 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.

## Equity Account Details

|  |  |  | Equity Account Growth 7.00\% | Equity Account Dividend 2.00\% | Dividend Tax Rate 25.00\% | Income <br> Tax Rate 40.00\% | Composi Gains T 31. | e Capital x Rate* 0\% | Turnover Assumption 40.00\% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Age | (1) <br> Beginning of Year Account Value | (2) <br> Annual Deposit | (3) <br> Sale of Equities | (4) <br> Capital Growth | $+\begin{gathered} \text { (5) } \\ \text { After Tax } \\ \begin{array}{c} \text { Reinvested } \\ \text { Dividends } \end{array} \\ \hline \end{gathered}$ | (6) <br> Year End Value of Account Before Turnover | (7)** <br> Year End <br> Value of <br> Account <br> After <br> Turnover | (8) <br> After Tax <br> Dividend <br> Cash Flow$+$ | (9) <br> After Tax Cash Flow from Equity Sales | (10) <br> Combined After Tax Cash Flow |
| 31 | 75 | 398,649 | 0 | 139,180 | 18,163 | 0 | 277,632 | $\square 270,358$ | 3,892 | 136,108 | 140,000 |
| 32 | 76 | 270,358 | 0 | 141,178 | 9,043 | 0 | 138,223 | [ 134,601 | 1,938 | 138,062 | 140,000 |
| 33 | 77 | 134,601 | 0 | 134,601 | 0 | 0 | 0 | 0 | 0 | 131,630 | 131,630 |
| 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 |

$$
\begin{array}{ll}
702,660 & 1,717,824 \\
\hline 1,386,879 & 165,972
\end{array}
$$

| 131,214 |
| :--- |
| $1,680,416$ |
| $1,811,630$ |

*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 Portfolio Turnover Details report.)

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

## Portfolio Turnover Details

|  |  |  |  | Equity <br> Account Dividend 2.00\% | Dividend <br> Tax Rate <br> 25.00\% | Income Tax Rate 40.00\% | Composite Capital Gains Tax Rate* $31.00 \%$ |  | Turnover Assumption 40.00\% |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Age | (1) <br> $\begin{array}{c}\text { Beginning } \\ \text { of Year }\end{array}$ of YearCost Basis | (2) <br> Annual Deposit to the Account | (3) <br> Sale of <br> Equities to <br> $\quad$ Fund <br> Cash Flow | (4) <br> Capital Growth | (5) <br> After Tax <br> Reinvested <br> Dividends |  | (7) <br> Adjusted <br> Cost Basis |  | (9) <br> Cost Basis <br> Used by <br> Turnover | (10) <br> After Tax <br> Reinvested ReinvererTurnover | (11)** <br> Year End <br> Value of <br> Account <br> After <br> Turnover |
| 1 | 45 | 0 | 35,133 | 0 | 2,459 | 527 | 38,119 | 35,660 | 15,248 | 14,264 | 14,943 | 37,436 |
| 2 | 46 | 36,339 | 35,133 | 0 | 5,080 | 1,089 | 78,738 | 72,561 | 31,495 | 29,024 | 30,729 | 77,192 |
| 3 | 47 | 74,266 | 35,133 | 0 | 7,863 | 1,685 | 121,873 | 111,084 | 48,749 | 44,433 | 47,411 | 119,329 |
| 4 | 48 | 114,061 | 35,133 | 0 | 10,812 | 2,317 | 167,591 | 151,511 | 67,036 | 60,605 | 65,043 | 163,942 |
| 5 | 49 | 155,949 | 35,133 | 0 | 13,935 | 2,986 | 215,996 | 194,069 | 86,398 | 77,627 | 83,679 | 211,144 |
| 6 | 50 | 200,120 | 35,133 | 0 | 17,239 | 3,694 | 267,210 | 238,948 | 106,884 | 95,579 | 103,379 | 261,068 |
| 7 | 51 | 246,748 | 35,133 | 0 | 20,734 | 4,443 | 321,378 | 286,324 | 128,551 | 114,530 | 124,204 | 313,860 |
| 8 | 52 | 295,999 | 35,133 | 0 | 24,430 | 5,235 | 378,658 | 336,367 | 151,463 | 134,547 | 146,219 | 369,680 |
| 9 | 53 | 348,039 | 35,133 | 0 | 28,337 | 6,072 | 439,222 | 389,244 | 175,689 | 155,698 | 169,492 | 428,695 |
| 10 | 54 | 403,038 | 35,133 | 0 | 32,468 | 6,957 | 503,253 | 445,128 | 201,301 | 178,051 | 194,094 | 491,085 |
| 11 | 55 | 461,171 | 35,133 | 0 | 36,835 | 7,893 | 570,946 | 504,197 | 228,378 | 201,679 | 220,101 | 557,042 |
| 12 | 56 | 522,619 | 35,133 | 0 | 41,452 | 8,883 | 642,510 | 566,635 | 257,004 | 226,654 | 247,596 | 626,771 |
| 13 | 57 | 587,577 | 35,133 | 0 | 46,333 | 9,929 | 718,166 | 632,639 | 287,266 | 253,056 | 276,661 | $\square 700,485$ |
| 14 | 58 | 656,244 | 35,133 | 0 | 51,493 | 11,034 | 798,145 | 702,411 | 319,258 | 280,965 | 307,387 | 778,411 |
| 15 | 59 | 728,834 | 35,133 | 0 | 56,948 | 12,203 | 882,695 | 776,170 | 353,078 | 310,468 | 339,869 | 860,791 |
| 16 | 60 | 805,571 | 35,133 | 0 | 62,715 | 13,439 | 972,078 | 854,143 | 388,831 | 341,657 | 374,207 | 947,879 |
| 17 | 61 | 886,693 | 35,133 | 0 | 68,811 | 14,745 | 1,066,568 | 936,570 | 426,627 | 374,628 | 410,508 | 1,039,944 |
| 18 | 62 | 972,450 | 35,133 | 0 | 75,255 | 16,126 | 1,166,458 | 1,023,709 | 466,583 | 409,484 | 448,882 | 1,137,269 |
| 19 | 63 | 1,063,108 | 35,133 | 0 | 82,068 | 17,586 | 1,272,056 | 1,115,827 | 508,822 | 446,331 | 489,450 | 1,240,157 |
| 20 | 64 | 1,158,946 | 35,133 | 0 | 89,270 | 19,129 | 1,383,689 | 1,213,208 | 553,476 | 485,283 | 532,336 | 1,348,924 |
| 21 | 65 | 1,260,261 | 0 | 124,159 | 85,734 | 0 | 1,310,499 | 1,144,263 | 524,200 | 457,705 | 503,586 | 1,276,987 |
| 22 | 66 | 1,190,144 | 0 | 125,369 | 80,613 | 0 | 1,232,231 | 1,073,301 | 492,892 | 429,320 | 473,185 | 1,200,398 |
| 23 | 67 | 1,117,165 | 0 | 126,615 | 75,165 | 0 | 1,148,948 | 999,329 | 459,579 | 399,732 | 441,027 | 1,119,092 |
| 24 | 68 | 1,040,624 | 0 | 127,913 | 69,383 | 0 | 1,060,562 | 921,681 | 424,225 | 368,672 | 407,003 | 1,032,907 |
| 25 | 69 | 960,012 | 0 | 129,274 | 63,254 | 0 | 966,887 | 839,860 | 386,755 | 335,944 | 371,004 | 941,625 |
| 26 | 70 | 874,920 | 0 | 130,707 | 56,764 | 0 | 867,682 | 753,472 | 347,073 | 301,389 | 332,911 | 844,985 |
| 27 | 71 | 784,994 | 0 | 132,218 | 49,894 | 0 | 762,661 | 662,163 | 305,064 | 264,865 | 292,603 | 742,698 |
| 28 | 72 | 689,901 | 0 | 133,816 | 42,622 | 0 | 651,504 | 565,598 | 260,602 | 226,239 | 249,949 | 634,443 |
| 29 | 73 | 589,308 | 0 | 135,504 | 34,926 | 0 | 533,865 | 463,443 | 213,546 | 185,377 | 204,814 | 519,882 |
| 30 | 74 | 482,880 | 0 | 137,290 | 26,781 | 0 | 409,373 | 355,361 | 163,749 | 142,145 | 157,052 | 398,649 |
|  |  |  | 702,660 |  |  |  |  |  |  |  |  |  |

*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 (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.

## Portfolio Turnover Details

|  |  |  |  | Equity <br> Account <br> Dividend $2.00 \%$ <br> 2.00\% | Dividend <br> Tax Rate <br> 25.00\% | Income Tax Rate 40.00\% | $\begin{gathered} \text { Compos } \\ \text { Gains } \\ 31 \end{gathered}$ | site Capital Tax Rate* .00\% | Turnover Assumptio 40.00\% |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Age | (1) <br> $\begin{array}{c}\text { Beginning } \\ \text { of Year }\end{array}$ <br> of Year <br> Cost Basis | (2) <br> Annual <br> Deposit to the Account | (3) <br> Sale of <br> Equities to <br> Fund <br> Cash Flow | (4) <br> Capital Growth | (5) <br> After Tax <br> Reinvested <br> Dividends |  | (7) <br>  <br> Adjusted <br> Cost Basis Cost Basis |  | (9) <br> Cost Basis <br> Used by <br> Turnover | (10) <br>  <br> After Tax <br> Reinvested <br> Turnover | (11)** Year End Value of Account After Turnover |
| 31 | 75 | 370,269 | 0 | 139,180 | 18,163 | 0 | 277,632 | 240,997 | 111,053 | 96,399 | 106,510 | 270,358 |
| 32 | 76 | 251,108 | 0 | 141,178 | 9,043 | 0 | 138,223 | 119,983 | 55,289 | 47,993 | 53,027 | 134,601 |
| 33 | 77 | 125,017 | 0 | 134,601 | 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 | ${ }_{94}^{93}$ | 0 | 0 | 0 | 0 | 0 | ${ }_{0}^{0}$ | 0 | 0 | 0 | 0 | 0 |

## 702,660

*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 (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]:    30 Year Summary

