## Funding Family Needs With Discounted Dollars

## For: Paul Tripp



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

## Preface

## In the accompanying presentation, you will see the financial data from an illustration of a cash value life insurance policy.

In the presentation, the sum of the policy's premiums, divided by the policy's death benefits, gives a "cost-per-dollar-of-benefit" solution that is very helpful when analyzing the economics of the transaction.

For example, if the premiums for a $\$ 100,000$ life insurance policy are $\$ 1,200$, the discounted dollars calculation divides the $\$ 1,200$ by the $\$ 100,000$. This results in an answer of 1.2 cents, meaning if death should occur during year 1 , each $\$ 1.00$ of the death benefit costs 1.2 cents. This figure will change from year to year.

Cash value life insurance also contains the following features:

1. Accumulating cash values;
2. Income tax favored growth of cash values;
3. Competitive current rate of return;
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 is particularly evident in the following presentation, and below is a graphic summarizing the results.


## Analysis

| Year | Male Age | Income <br> Tax Rate 30.00\% | $\begin{gathered} \text { CVI } \\ \text { Interest Rate } \\ 8.00 \% \end{gathered}$ | InitialPayment20,000 |  | $\begin{gathered} \text { Initial } \\ \text { Death Benefit } \\ 700,000 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Payment Analysis |  | Death Benefit Analysis |  | Living Values |  |
|  |  | (1) <br> Net Payment | (2) <br> Cumulative Net Payments | (3) <br> Year End Death Benefit | (4) <br> Cost per \$1.00 of Funding** | (5) <br> Year End Accum Value* | (6) <br> Year End Cash Value* |
| 1 | 50 | 20,000 | 20,000 | $\square 718,849$ | 2.8 Cents | 18,848 | 5,548 |
| 2 | 51 | 20,000 | 40,000 | $\square 739,130$ | 5.4 Cents | 39,130 | 14,770 |
| 3 | 52 | 20,000 | 60,000 | $\square$ 760,855 | 7.9 Cents | 60,855 | 36,495 |
| 4 | 53 | 20,000 | 80,000 | $\square 784,113$ | 10.2 Cents | 84,113 | 59,753 |
| 5 | 54 | 20,000 | 100,000 | $\square 808,998$ | 12.4 Cents | 108,998 | 84,638 |
| 6 | 55 | 20,000 | 120,000 | $\square \quad 835,622$ | 14.4 Cents | 135,622 | 112,480 |
| 7 | 56 | 20,000 | 140,000 | $\square 864,099$ | 16.2 Cents | 164,099 | 142,419 |
| 8 | 57 | 20,000 | 160,000 | 894,534 | 17.9 Cents | 194,533 | 174,558 |
| 9 | 58 | 20,000 | 180,000 | 927,057 | 19.4 Cents | 227,057 | 209,031 |
| 10 | 59 | 20,000 | 200,000 | 961,804 | 20.8 Cents | 261,804 | 1 245,970 |
| 11 | 60 | 20,000 | 220,000 | 998,894 | 22.0 Cents | 298,894 | 1 285,496 |
| 12 | 61 | 20,000 | 240,000 | 1,038,482 | 23.1 Cents | 338,482 | - 327,764 |
| 13 | 62 | 20,000 | 260,000 | 1,080,721 | 24.1 Cents | 380,721 | - 372,925 |
| 14 | 63 | 20,000 | 280,000 | -1,125,756 | 24.9 Cents | 425,756 | $\square$ 421,127 |
| 15 | 64 | 20,000 | 300,000 | 1,173,747 | 25.6 Cents | 473,747 | - 473,747 |
| 16 | 65 | 20,000 | 320,000 | 1,224,868 | 26.1 Cents | 524,868 | $\square 524,868$ |
| 17 | 66 | 20,000 | 340,000 | 1,279,290 | 26.6 Cents | 579,290 | $\square 579,290$ |
| 18 | 67 | 20,000 | 360,000 | 1,337,188 | 26.9 Cents | 637,188 | $\square \mathbf{6 3 7 , 1 8 8}$ |
| 19 | 68 | 20,000 | 380,000 | 1,398,763 | 27.2 Cents | 698,763 | $\square 698,763$ |
| 20 | 69 | 20,000 | 400,000 | 1,464,190 | 27.3 Cents | 764,190 | $\square \mathbf{7 6 4 , 1 9 0}$ |
| 21 | 70 | 0 | 400,000 | 1,511,964 | 26.5 Cents | 811,964 | $\square 811,964$ |
| 22 | 71 | 0 | 400,000 | 1,562,146 | 25.6 Cents | 862,146 | $\square 862,146$ |
| 23 | 72 |  | 400,000 | 1,614,776 | 24.8 Cents | 914,776 | 914,776 |
| 24 | 73 | 0 | 400,000 | 1,669,889 | 24.0 Cents | 969,889 | 969,889 |
| 25 | 74 | 0 | 400,000 | 1,727,497 | 23.2 Cents | 1,027,497 | 1,027,497 |
| 26 | 75 | 0 | 400,000 | 1,787,605 | 22.4 Cents | 1,087,605 | 1,087,605 |
| 27 | 76 | 0 | 400,000 | 1,850,191 | 21.6 Cents | 1,150,191 | 1,150,191 |
| 28 | 77 | 0 | 400,000 | 1,915,207 | 20.9 Cents | 1,215,207 | 1,215,207 |
| 29 | 78 | 0 | 400,000 | 1,982,575 | 20.2 Cents | 1,282,575 | 1,282,575 |
| 30 | 79 | 0 | 400,000 | 2,052,192 | 19.5 Cents | 1,352,192 | 1,352,192 |
|  |  | 400,000 |  |  |  |  |  |

*This is an example of a "supplemental" life insurance illustration. In actual presentations, this footnote will refer you to an accompanying "basic" illustration from a specific life insurance company.

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## Funding Family Needs With Discounted Dollars Using Cash Value Insurance (CVI)

## Analysis

|  |  | Incom <br> Tax R <br> 30.00 | $\begin{array}{r} \mathrm{C} \\ \text { Intere } \\ 8.0 \end{array}$ |  | $\begin{array}{lr} \text { ial } & \\ \text { nent } & \text { Dea } \\ 00 & 7 \end{array}$ | $\begin{aligned} & \text { al } \\ & \text { 3enefit } \end{aligned}$ $300$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Paymen | Analysis | Death Bene | fit Analysis | Living | Values |
| Year | $\begin{aligned} & \text { Male } \\ & \text { Age } \end{aligned}$ | (1) <br> Net Payment | (2) <br> Cumulative Net Payments | (3) <br> Year End <br> Death <br> Benefit | (4) <br> Cost per \$1.00 of Funding** | (5) <br> Year End Accum Value* | (6) <br> Year End Cash Value* |
| 31 | 80 | 0 | 400,000 | 2,123,921 | 18.8 Cents | 1,423,921 | 1,423,921 |
| 32 | 81 | 0 | 400,000 | 2,197,555 | 18.2 Cents | 1,497,555 | 1,497,555 |
| 33 | 82 | 0 | 400,000 | 2,272,858 | 17.6 Cents | 1,572,858 | 1,572,858 |
| 34 | 83 | 0 | 400,000 | 2,349,516 | 17.0 Cents | 1,649,516 | 1,649,516 |
| 35 | 84 | 0 | 400,000 | 2,427,152 | 16.5 Cents | 1,727,152 | 1,727,152 |
| 36 | 85 | 0 | 400,000 | 2,505,308 | 16.0 Cents | 1,805,308 | 1,805,308 |
| 37 | 86 | 0 | 400,000 | 2,583,441 | 15.5 Cents | 1,883,441 | 1,883,441 |
| 38 | 87 | 0 | 400,000 | 2,660,878 | 15.0 Cents | 1,960,878 | 1,960,878 |
| 39 | 88 | 0 | 400,000 | 2,736,846 | 14.6 Cents | 2,036,846 | 2,036,846 |
| 40 | 89 | 0 | 400,000 | 2,810,435 | 14.2 Cents | 2,110,435 | 2,110,435 |

## 400,000

*This is an example of a "supplemental" life insurance illustration. In actual presentations, this footnote will refer you to an accompanying "basic" illustration from a specific life insurance company.
**Column (2) divided by column (3) is equal to column (4).

## Funding Family Needs With Discounted Dollars Using Cash Value Insurance (CVI)

## 40 Year Analysis

Cost per $\$ 1.00$ of Funding


At Year 40

## Funding Family Needs With Discounted Dollars Using Cash Value Insurance (CVI)

## 40 Year Analysis

## Cumulative Net Payments



Policy Values


Cost per $\$ 1.00$ of Funding



[^0]:    **Column (2) divided by column (3) is equal to column (4).

