TAXABLE INVESTMENT 7.00\% EARNINGS RATE

|  |  | INCOME TO | NET DEATH | PAYMENT | POLICY | NET CASH | NET DEATH |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underline{\mathrm{Yr}}$ | Age | AGE 100 | BENEFIT | \& INCOME | VALUE | VALUE | BENEFIT |
| 1 | 35 | -50,000 | 52,450 | -50,000 | 43,132 | 11,637 | 1,058,132 |
| 2 | 36 | -50,000 | 107,470 | -50,000 | 91,768 | 60,790 | 1,106,768 |
| 3 | 37 | -50,000 | 165,186 | -50,000 | 143,853 | 113,393 | 1,158,853 |
| 4 | 38 | -50,000 | 225,730 | -50,000 | 199,667 | 169,724 | 1,214,667 |
| 5 | 39 | -50,000 | 289,241 | -50,000 | 259,488 | 230,073 | 1,274,488 |
| 6 | 40 | 0 | 303,414 | 0 | 277,721 | 254,193 | 1,274,488 |
| 7 | 41 | 0 | 318,281 | 0 | 297,249 | 279,598 | 1,274,488 |
| 8 | 42 | 0 | 333,877 | 0 | 318,348 | 306,584 | 751,302 |
| 9 | 43 | 0 | 350,237 | 0 | 340,946 | 335,069 | 780,766 |
| 10 | 44 | 0 | 367,398 | 0 | 365,158 | 365,158 | 810,650 |
| 11 | 45 | 0 | 385,401 | 0 | 391,108 | 391,108 | 840,882 |
| 12 | 46 | 0 | 404,286 | 0 | 418,910 | 418,910 | 875,523 |
| 13 | 47 | 0 | 424,096 | 0 | 448,692 | 448,692 | 910,844 |
| 14 | 48 | 0 | 444,876 | 0 | 480,591 | 480,591 | 946,765 |
| 15 | 49 | 0 | 466,675 | 0 | 514,764 | 514,764 | 983,199 |
| 16 | 50 | 0 | 489,542 | 0 | 551,371 | 551,371 | 1,020,037 |
| 17 | 51 | 0 | 513,530 | 0 | 590,592 | 590,592 | 1,051,254 |
| 18 | 52 | 0 | 538,693 | 0 | 632,615 | 632,615 | 1,081,772 |
| 19 | 53 | 0 | 565,089 | 0 | 677,641 | 677,641 | 1,111,332 |
| 20 | 54 | 0 | 592,778 | 0 | 725,885 | 725,885 | 1,139,639 |
| 21 | 55 | 0 | 621,824 | 0 | 777,577 | 777,577 | 1,166,365 |
| 22 | 56 | 0 | 652,294 | 0 | 832,941 | 832,941 | 1,216,093 |
| 23 | 57 | 0 | 684,256 | 0 | 892,250 | 892,250 | 1,266,996 |
| 24 | 58 | 0 | 717,785 | 0 | 955,804 | 955,804 | 1,319,010 |
| 25 | 59 | 0 | 752,956 | 0 | 1,023,920 | 1,023,920 | 1,372,052 |
| 26 | 60 | 0 | 789,851 | 0 | 1,096,932 | 1,096,932 | 1,426,012 |
| 27 | 61 | 0 | 828,554 | 0 | 1,175,142 | 1,175,142 | 1,504,181 |
| 28 | 62 | 0 | 869,153 | 0 | 1,258,912 | 1,258,912 | 1,586,229 |
| 29 | 63 | 0 | 911,741 | 0 | 1,348,641 | 1,348,641 | 1,672,315 |
| 30 | 64 | 0 | 956,416 | 0 | 1,444,762 | 1,444,762 | 1,762,609 |
| 31 | 65 | 54,395 | 946,221 | 130,000 | 1,547,450 | 1,410,300 | 1,719,790 |
| 32 | 66 | 54,395 | 935,526 | 130,000 | 1,657,111 | 1,375,267 | 1,690,118 |
| 33 | 67 | 54,395 | 924,306 | 130,000 | 1,774,219 | 1,339,725 | 1,659,084 |
| 34 | 68 | 54,395 | 912,537 | 130,000 | 1,899,284 | 1,303,742 | 1,626,621 |
| 35 | 69 | 54,395 | 900,192 | 130,000 | 2,032,848 | 1,267,401 | 1,592,657 |
| 36 | 70 | 54,395 | 887,241 | 130,000 | 2,175,478 | 1,230,782 | 1,557,104 |
| 37 | 71 | 54,395 | 873,656 | 130,000 | 2,327,927 | 1,194,122 | 1,496,753 |
| 38 | 72 | 54,395 | 859,405 | 130,000 | 2,490,910 | 1,157,596 | 1,431,596 |
| 39 | 73 | 54,395 | 844,455 | 130,000 | 2,665,229 | 1,121,433 | 1,361,304 |
| 41 | 75 | 54,395 | 812,324 | 130,000 | 3,051,517 | 1,051,390 | 1,203,966 |
| 46 | 80 | 54,395 | 717,163 | 130,000 | 4,272,560 | 893,028 | 1,106,656 |
| 51 | 85 | 54,395 | 596,287 | 130,000 | 5,957,394 | 775,034 | 1,072,904 |
| 56 | 90 | 54,395 | 442,750 | 130,000 | 8,243,329 | 704,745 | 1,116,912 |
| 61 | 95 | 54,395 | 247,725 | 130,000 | 11,439,556 | 821,482 | 935,877 |
| 66 | 100 | 54,395 | 0 | 130,000 | 15,885,883 | 1,243,037 | 1,401,896 |

Total Outlay 20\% 250,000 Total Premiums 1,250,000 Leverage Factor 5 to 1
PAYMENT PREMIUM POLICY NET CASH NET DEATH
\& INCOME FUNDING VALUE VALUE BENEFIT

| $-50,000$ | 50,000 | 39,664 | 0 | $1,739,664$ |
| :---: | :---: | :---: | :---: | :---: |
| $-50,000$ | 50,000 | 84,568 | 32,684 | $1,784,568$ |
| $-5,000$ | 50,00 | 132,65 | 81,59 | $1,832,615$ |


| $-50,000$ | 50,000 | 132,615 | 81,598 | $1,832,615$ |
| :---: | :---: | :---: | :---: | :---: |


| $-50,000$ | 50,000 | 184,080 | 133,930 | $1,884,080$ |
| :--- | :--- | :--- | :--- | :--- |
| $-50,000$ | 50,000 | 239,228 | 189,962 | $1,939,228$ |


| 0 | 100,000 | 357,326 | 212,420 | $1,951,826$ |
| :--- | :--- | :--- | :--- | :--- |
| 0 | 100,000 | 483,663 | 237,298 | $1,966,861$ |
| 0 | 100,000 | 618,777 | 264,847 | $1,984,550$ |


| 0 | 100,000 | 763,286 | 295,334 | $2,005,177$ |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 100,000 | 917,889 | 329,084 | $2,029,084$ |
| 0 | 100,000 | $1,085,471$ | 358,782 | $2,058,782$ |


| 0 | 100,000 | $1,264,766$ | 392,609 | $2,092,609$ |
| :--- | :--- | :--- | :--- | :--- |
| 0 | 100,000 | $1,456,574$ | 430,948 | $2,130,948$ |


| 0 | 100,000 | $1,661,768$ | 474,232 | $2,174,232$ |
| :--- | :--- | :--- | :--- | :--- |
| 0 | 100,000 | $1,881,296$ | 522,946 | $2,234,926$ |

$2,012,572 \quad 579,513 \quad 2,290,199$

| $2,153,053$ | 641,176 | $2,320,558$ |
| :--- | :--- | :--- |
| $2,303,397$ | 708,367 | $2,343,779$ |

2,464,301 $\quad 781,544 \quad 2,358,696$
2,636,508 $\quad 861,199 \quad 2,364,009$
2,820,818 $\quad 947,867 \quad 2,358,276$

| $3,018,004$ | $1,042,041$ | $2,430,322$ |
| :--- | :--- | :--- |

$3,229,015 \quad 1,144,374 \quad 2,500,560$
3,454,885 $\quad 1,255,588 \quad 2,568,444$

| $3,696,714$ | $1,376,456$ | $2,633,339$ |
| :--- | :--- | :--- |
| $3,955,663$ | $1,507,791$ | $2,694,490$ |

4,232,760 $\quad 1,650,255 \quad 2,835,427$

| $4,529,257$ | $1,804,714$ | $2,982,321$ |
| :--- | :--- | :--- |

4,846,532 | $1,972,139$ | $3,135,307$ |
| :--- | :--- | :--- |

5,186,071 $\quad 2,153,587 \quad 3,294,523$

| 260,000 | 0 | $5,548,902$ | $2,075,331$ | $3,185,111$ |
| :--- | :--- | :--- | :--- | :--- |
| 260,000 | 0 | $5,936,461$ | $1,997,544$ | $3,125,471$ |


| 260,000 | 0 | $5,936,461$ | $1,997,544$ | $3,125,471$ |
| :--- | :--- | :--- | :--- | :--- |
| 260,000 | 0 | $6,350,442$ | $1,920,585$ | $3,063,664$ |


| 260,000 | 0 | $6,792,654$ | $1,844,854$ | $2,999,605$ |
| :--- | :--- | :--- | :--- | :--- |


| 260,000 | 0 | $7,265,028$ | $1,770,799$ | $2,933,203$ |
| :--- | :--- | :--- | :--- | :--- |


| 260,000 | 0 | $7,769,587$ | $1,698,875$ | $2,864,313$ |
| :--- | :--- | :--- | :--- | :--- |


| 260,000 | 0 | $8,309,005$ | $1,630,104$ | $2,710,275$ |
| :--- | :--- | :--- | :--- | :--- |


| 260,000 | 0 | $8,885,837$ | $1,565,297$ | $2,542,739$ |
| :--- | :--- | :--- | :--- | :--- |
| 260,000 | 0 | $9,502,939$ | $1,505,470$ | $2,360,734$ |


| 260,000 | 0 | $9,502,939$ | $1,505,470$ | $2,360,734$ |
| :---: | :---: | :---: | :---: | :---: |
| 260,000 | 0 | $10,870,916$ | $1,405,846$ | $1,949,392$ |


| 260,000 | 0 | $15,198,457$ | $1,297,096$ | $2,057,019$ |
| :--- | :--- | :--- | :--- | :--- |


| 260,000 | 0 | $21,175,915$ | $1,476,499$ | $2,535,295$ |
| :--- | :--- | :--- | :--- | :--- |


| 260,000 | 0 | $29,294,044$ | $2,016,801$ | $3,481,503$ |
| :--- | :--- | :--- | :--- | :--- |


| 260,000 | 0 | $40,656,145$ | $3,474,986$ | $3,881,547$ |
| :--- | :--- | :--- | :--- | :--- |
| 260,000 | 0 | $56,476,864$ | $6,351,683$ | $6,916,452$ |

$\begin{array}{lllll}260,000 & 0 & 56,476,864 & 6,351,683 & 6,916,452\end{array}$

|  | Taxable Investment | 5 Pay Only IUL | PremiumLife ${ }^{\text {TM }}$ Flex IUL |
| ---: | :---: | :---: | :---: |
| Total Outlay | $\$ 250,000$ | $\$ 250,000$ | $\$ 250,000$ |
| Age 90 Death Benefit | $\$ 442,750$ | $\$ 1,116,912$ | $\$ 3,481,503$ |
| Tax Equivalent IRR at 30\% | $7.00 \%$ | $10.38 \%$ | $13.36 \%$ |
| Annual Income | $\$ 54,395$ | $\$ 130,000$ Tax Free | $\$ 260,000$ Tax Free |
|  |  | $\$ 185,714$ TE at 30\% | $\$ 371,429$ TE at 30\% |

Loan Optimization Management is a flexible strategy utilizing a combination of finance bank loans and policy loans to take advantage of changing loan rates.

Loan Funding

| Yr | Loan |
| :---: | :---: |
| 1 | 0 |
| 2 | 0 |
| 3 | 0 |
| 4 | 0 |
| 5 | 0 |
| 6 | 100,000 |
| 7 | 100,000 |
| 8 | 100,000 |
| 9 | 100,000 |
| 10 | 100,000 |
| 11 | 100,000 |
| 12 | 100,000 |
| 13 | 100,000 |
| 14 | 100,000 |
| 15 | 100,000 |

Plan Design


$$
\begin{aligned}
& \text { Fixed Policy Loans } \\
& \text { Variance: } \quad 0.00 \% \\
& \hline
\end{aligned}
$$



| Dot Plot Decrease |
| :---: | :---: |
| Rate Cumulative <br> $7.10 \%$ 0 <br> $6.40 \%$ 0 <br> $5.65 \%$ 0 <br> $4.90 \%$ 0 <br> $4.33 \%$ 0 <br> $4.33 \%$ 104,333 <br> $4.33 \%$ 213,185 <br> $4.33 \%$ 326,754 <br> $4.33 \%$ 445,243 <br> $4.33 \%$ 568,866 <br> $4.33 \%$ 697,844 <br> $4.33 \%$ 832,411 <br> $4.33 \%$ 972,808 <br> $4.33 \%$ $1,119,287$ <br> $4.33 \%$ $1,272,113$ |


| Difference: | $+82,423$ |
| :---: | :---: |
| Higher Cost: | $+6.1 \%$ |


| 6.008 |  |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
| 4.00x $8^{-0.75}$ |  |  |
| 3.008 | - -0.75 | 6 |
|  |  | -0.0.5625 |
| है है ही की है | है |  |
| Each FOMC member indicates their view of the midpoint of the appropriate target range of the federal funds rate at the end of each of the next three years and over the longer run assuming a normalization of monetary policy.The FOMC has updated this "Fed Dot Plot" quarterly since January 2012. the Fomc has updated this Fed Dot Plot quarteny since January 2012. |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Update 03/28/2024 |  |  |

Design Goal Management keeps pace with changing needs over time to satisfy Estate Planning or Tax Free Income Planning requirements.

|  | Income Plan |  | Income COLA 3.00\% |  | Estate Plan |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr Age | Cash Flow | Net Benefit | Cash Flow | Net Benefit | Cash Flow | Net Benefit |
| 135 | -50,000 | 1,739,664 | -50,000 | 1,739,664 | -50,000 | 1,739,664 |
| 236 | -50,000 | 1,784,568 | -50,000 | 1,784,568 | -50,000 | 1,784,568 |
| $3 \quad 37$ | -50,000 | 1,832,615 | -50,000 | 1,832,615 | -50,000 | 1,832,615 |
| 438 | -50,000 | 1,884,080 | -50,000 | 1,884,080 | -50,000 | 1,884,080 |
| 539 | -50,000 | 1,939,228 | -50,000 | 1,939,228 | -50,000 | 1,939,228 |
| 640 | 0 | 1,951,826 | 0 | 1,951,826 | 0 | 1,951,826 |
| 741 | 0 | 1,966,861 | 0 | 1,966,861 | 0 | 1,966,861 |
| 842 | 0 | 1,984,550 | 0 | 1,984,550 | 0 | 1,984,550 |
| 943 | 0 | 2,005,177 | 0 | 2,005,177 | 0 | 2,005,177 |
| 1044 | 0 | 2,029,084 | 0 | 2,029,084 | 0 | 2,029,084 |
| 1145 | 0 | 2,058,782 | 0 | 2,058,782 | 0 | 2,058,782 |
| 1246 | 0 | 2,092,609 | 0 | 2,092,609 | 0 | 2,092,609 |
| 1347 | 0 | 2,130,948 | 0 | 2,130,948 | 0 | 2,130,948 |
| 1448 | 0 | 2,174,232 | 0 | 2,174,232 | 0 | 2,174,232 |
| 1549 | 0 | 2,234,926 | 0 | 2,234,926 | 0 | 2,234,926 |
| 1650 | 0 | 2,290,199 | 0 | 2,290,199 | 0 | 2,290,199 |
| 1751 | 0 | 2,320,558 | 0 | 2,320,558 | 0 | 2,320,558 |
| 1852 | 0 | 2,343,779 | 0 | 2,343,779 | 0 | 2,343,779 |
| 1953 | 0 | 2,358,696 | 0 | 2,358,696 | 0 | 2,358,696 |
| 2054 | 0 | 2,364,009 | 0 | 2,364,009 | 0 | 2,364,009 |
| 2155 | 0 | 2,358,276 | 0 | 2,358,276 | 0 | 2,358,276 |
| 2256 | 0 | 2,430,322 | 0 | 2,430,322 | 0 | 2,430,322 |
| $23 \quad 57$ | 0 | 2,500,560 | 0 | 2,500,560 | 0 | 2,500,560 |
| 2458 | 0 | 2,568,444 | 0 | 2,568,444 | 0 | 2,568,444 |
| $25 \quad 59$ | 0 | 2,633,339 | 0 | 2,633,339 | 0 | 2,633,339 |
| 2660 | 0 | 2,694,490 | 0 | 2,694,490 | 0 | 2,694,490 |
| 2761 | 0 | 2,835,427 | 0 | 2,835,427 | 0 | 2,835,427 |
| 2862 | 0 | 2,982,321 | 0 | 2,982,321 | 0 | 2,982,321 |
| 2963 | 0 | 3,135,307 | 0 | 3,135,307 | 0 | 3,135,307 |
| 3064 | 0 | 3,294,523 | 0 | 3,294,523 | 0 | 3,294,523 |
| 3165 | 260,000 | 3,185,111 | 190,000 | 3,259,147 | 0 | 3,460,103 |
| 3266 | 260,000 | 3,125,471 | 195,700 | 3,271,781 | 0 | 3,691,301 |
| 3367 | 260,000 | 3,063,664 | 201,571 | 3,280,202 | 0 | 3,937,083 |
| 3468 | 260,000 | 2,999,605 | 207,618 | 3,284,018 | 0 | 4,198,321 |
| 3569 | 260,000 | 2,933,203 | 213,847 | 3,282,809 | 0 | 4,475,932 |
| 3670 | 260,000 | 2,864,313 | 220,262 | 3,276,075 | 0 | 4,770,838 |
| 3771 | 260,000 | 2,710,275 | 226,870 | 3,180,730 | 0 | 5,001,299 |
| 3872 | 260,000 | 2,542,739 | 233,676 | 3,068,035 | 0 | 5,240,222 |
| 3973 | 260,000 | 2,360,734 | 240,686 | 2,936,576 | 0 | 5,487,856 |
| 4175 | 260,000 | 1,949,392 | 255,344 | 2,611,508 | 0 | 6,023,559 |
| 4680 | 260,000 | 2,057,019 | 296,014 | 2,824,539 | 0 | 8,971,178 |
| 5185 | 260,000 | 2,535,295 | 343,161 | 3,180,412 | 0 | 13,229,221 |
| 5690 | 260,000 | 3,481,503 | 397,818 | 3,661,280 | 0 | 19,182,532 |
| 6195 | 260,000 | 3,881,547 | 461,180 | 3,091,537 | 0 | 26,274,207 |
| 66100 | 260,000 | 6,916,452 | 534,634 | 4,440,985 | 0 | 37,833,605 |
|  | 9,360,000 | Tax Free Income | 12,022,428 | Tax Free Income | 0 | Tax Free Income |
|  | 13.36\% | Age 90 Tax Eq IRR | 13.17\% | Age 90 Tax Eq IRR | 11.94\% | Age 90 Tax Eq IRR |

