## GUARANTEED

 UNIVERSAL LIFE|  |  | POLICY | NET DEATH | PAYMENT | POLICY | NET CASH | NET DEATH |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underline{\mathrm{Yr}}$ | Age | PREMIUMS | BENEFIT | \& INCOME | VALUE | VALUE | BENEFIT |
| 1 | 50 | -50,000 | 833,373 | -50,000 | 30,395 | 0 | 1,615,000 |
| 2 | 51 | -50,000 | 833,373 | -50,000 | 65,263 | 0 | 1,615,000 |
| 3 | 52 | -50,000 | 833,373 | -50,000 | 102,408 | 38,163 | 1,615,000 |
| 4 | 53 | -50,000 | 833,373 | -50,000 | 142,083 | 79,502 | 1,615,000 |
| 5 | 54 | -50,000 | 833,373 | -50,000 | 184,460 | 123,559 | 1,615,000 |
| 6 | 55 | 0 | 833,373 | 0 | 196,105 | 147,380 | 1,615,000 |
| 7 | 56 | 0 | 833,373 | 0 | 208,475 | 171,943 | 1,615,000 |
| 8 | 57 | 0 | 833,373 | 0 | 221,603 | 197,249 | 1,615,000 |
| 9 | 58 | 0 | 833,373 | 0 | 235,441 | 223,264 | 1,615,000 |
| 10 | 59 | 0 | 833,373 | 0 | 249,977 | 249,977 | 1,615,000 |
| 11 | 60 | 0 | 833,373 | 0 | 265,315 | 265,315 | 1,615,000 |
| 12 | 61 | 0 | 833,373 | 0 | 281,583 | 281,583 | 1,615,000 |
| 13 | 62 | 0 | 833,373 | 0 | 298,783 | 298,783 | 1,615,000 |
| 14 | 63 | 0 | 833,373 | 0 | 316,908 | 316,908 | 1,615,000 |
| 15 | 64 | 0 | 833,373 | 0 | 335,948 | 335,948 | 1,615,000 |
| 16 | 65 | 0 | 833,373 | 0 | 355,933 | 355,933 | 1,615,000 |
| 17 | 66 | 0 | 833,373 | 0 | 376,925 | 376,925 | 1,615,000 |
| 18 | 67 | 0 | 833,373 | 0 | 398,997 | 398,997 | 1,615,000 |
| 19 | 68 | 0 | 833,373 | 0 | 422,117 | 422,117 | 1,615,000 |
| 20 | 69 | 0 | 833,373 | 0 | 446,173 | 446,173 | 1,615,000 |
| 21 | 70 | 0 | 833,373 | 0 | 470,988 | 470,988 | 1,615,000 |
| 22 | 71 | 0 | 833,373 | 0 | 496,590 | 496,590 | 1,615,000 |
| 23 | 72 | 0 | 833,373 | 0 | 523,054 | 523,054 | 1,615,000 |
| 24 | 73 | 0 | 833,373 | 0 | 550,300 | 550,300 | 1,615,000 |
| 25 | 74 | 0 | 833,373 | 0 | 578,279 | 578,279 | 1,615,000 |
| 26 | 75 | 0 | 833,373 | 0 | 606,863 | 606,863 | 1,615,000 |
| 27 | 76 | 0 | 833,373 | 0 | 636,312 | 636,312 | 1,615,000 |
| 28 | 77 | 0 | 833,373 | 0 | 666,636 | 666,636 | 1,615,000 |
| 29 | 78 | 0 | 833,373 | 0 | 697,696 | 697,696 | 1,615,000 |
| 30 | 79 | 0 | 833,373 | 0 | 729,403 | 729,403 | 1,615,000 |
| 31 | 80 | 0 | 833,373 | 0 | 761,607 | 761,607 | 1,615,000 |
| 32 | 81 | 0 | 833,373 | 0 | 794,109 | 794,109 | 1,615,000 |
| 33 | 82 | 0 | 833,373 | 0 | 826,783 | 826,783 | 1,615,000 |
| 34 | 83 | 0 | 833,373 | 0 | 859,330 | 859,330 | 1,615,000 |
| 35 | 84 | 0 | 833,373 | 0 | 891,432 | 891,432 | 1,615,000 |
| 36 | 85 | 0 | 833,373 | 0 | 922,665 | 922,665 | 1,615,000 |
| 37 | 86 | 0 | 833,373 | 0 | 952,533 | 952,533 | 1,615,000 |
| 38 | 87 | 0 | 833,373 | 0 | 980,442 | 980,442 | 1,615,000 |
| 39 | 88 | 0 | 833,373 | 0 | 1,005,718 | 1,005,718 | 1,615,000 |
| 40 | 89 | 0 | 833,373 | 0 | 1,027,751 | 1,027,751 | 1,615,000 |
| 41 | 90 | 0 | 833,373 | 0 | 1,045,841 | 1,045,841 | 1,615,000 |
| 42 | 91 | 0 | 833,373 | 0 | 1,058,756 | 1,058,756 | 1,615,000 |
| 43 | 92 | 0 | 833,373 | 0 | 1,065,432 | 1,065,432 | 1,615,000 |
| 46 | 95 | 0 | 833,373 | 0 | 1,031,679 | 1,031,679 | 1,615,000 |
| 51 | 100 | 0 | 833,373 | 0 | 286,393 | 286,393 | 1,615,000 |

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 benert

| $-50,000$ | 50,000 | 30,381 | 0 | $1,645,381$ |
| :---: | :---: | :---: | :---: | :---: |
| $-50,000$ | 50,000 | 65,214 | 0 | $1,680,214$ |
| $-50,000$ | 50,000 | 102,287 | 38,043 | $1,717,287$ |
| $-50,000$ | 50,00 | 141,46 | 7,265 | $1,75,866$ |


| $-50,000$ | 50,000 | 102,287 | 38,043 | $1,717,287$ |
| :--- | :--- | :--- | :--- | :--- |
| $-50,000$ | 50,000 | 141,846 | 79,265 | $1,756,846$ |
| $-5,0$, |  |  |  |  |


| $-50,000$ | 50,000 | 184,044 | 123,142 | $1,799,044$ |
| :--- | :--- | :--- | :--- | :--- |


| 0 | 100,000 | 296,990 | 142,766 | $1,806,490$ |
| :--- | :--- | :--- | :--- | :--- |
| 0 | 100,000 | 417,704 | 164,370 | $1,815,901$ |
| 0 | 100,000 | 546,705 | 188,125 | $1,827,479$ |


| 0 | 100,000 | 684,454 | 214,168 | $1,841,345$ |
| :--- | :--- | :--- | :--- | :--- |
|  | 100,000 | 831,499 | 242,684 | $1,857,684$ |


| 0 | 100,000 | 990,660 | 263,971 | $1,878,971$ |
| :---: | :---: | :---: | :---: | :---: |
| 0 | 100,000 | $1,160,760$ | 288,603 | $1,903,603$ |


| 0 | 100,000 | $1,342,470$ | 316,844 | $1,931,844$ |
| :--- | :--- | :--- | :--- | :--- |
|  | 1,53 |  |  |  |


| 0 | 100,000 |
| :--- | :--- |
| 0 | 100,000 |

1,743,643

| 1,536,511 | 348,976 |
| :---: | :---: |
| 1,743,643 | 385,294 |
| 1,861,061 | 428,002 |
| 1,986,145 | 474,268 |


| $1,986,145$ | 474,268 | 2,0 |
| :--- | :--- | :--- |
| $2,119,412$ | 524,381 | 2,13, |
| $2,26,270$ | 57,51 | 2,93 |


| $2,261,270$ | 578,512 | $2,193,512$ |
| :--- | :--- | :--- |
| $2,412,036$ | 636,727 | $2,251,727$ |
| $, 571,58$ | 6,07 | $2,34,07$ |


| $2,412,036$ | 636,727 | $2,251,727$ |
| :--- | :--- | :--- |
| $2,571,958$ | 699,007 | $2,314,007$ |
| 2,64, |  |  |


| $2,741,577$ | 765,614 | 2,380 |
| :--- | :--- | :--- |
| $2,921,526$ | 836,885 | $2,451,8$ |
| $3,2,2,92$ |  | 1,96 |


| $3,112,242$ | 912,946 | 2,5 |
| :--- | :--- | :--- | :--- |
| $3,314,221$ | 993,964 | 2,9 |
| $3,927,85$ | $1,97,96$ | $2,99,9$ |


| $3,527,858$ | $1,079,986$ | $2,694,986$ |
| :--- | :--- | :--- |


| $3,754,162$ | $1,171,657$ | $2,786,657$ |
| :--- | :--- | :--- | :--- |


| $3,993,786$ | $1,269,243$ | $2,884,243$ |
| :--- | :--- | :--- |


| $4,247,147$ | $1,372,755$ | $2,987,755$ |
| :--- | :--- | :--- |


| $4,514,743$ | $1,482,259$ | $3,097,259$ |
| :--- | :--- | :--- |


| $4,796,955$ | $1,597,684$ | $3,212,684$ |
| :--- | :--- | :--- |
| $, 09,58$ |  |  |


| $5,094,048$ | $1,718,817$ | $3,333,817$ |
| :--- | :--- | :--- |


| $5,406,396$ | $1,845,528$ | $3,460,528$ |
| :--- | :--- | :--- |


| $5,733,996$ | $1,977,280$ | $3,592,280$ |
| :--- | :--- | :--- |


| $6,076,731$ | $2,113,396$ | $3,728,396$ |
| :--- | :--- | :--- |


| $6,434,198$ | $2,252,879$ | $3,867,879$ |
| :--- | :--- | :--- |


| $6,805,741$ | $2,394,449$ | $4,009,449$ |
| :--- | :--- | :--- |
| $7,190,423$ | $2,536,511$ | $4,151,511$ |
| $7,58,02$ | $2,67,215$ | $4,292,21$ |


| $7,587,092$ | $2,536,511$ | $4,151,511$ |
| :--- | :--- | :--- |
| $7,6,215$ | $4,292,215$ |  |


| $7,994,837$ | $2,814,917$ | $4,429,917$ |
| :--- | :--- | :--- |


| $8,412,740$ | $2,947,924$ | $4,562,924$ |
| :--- | :--- | :--- |


| $8,838,928$ | $3,073,547$ | $4,688,547$ |
| :--- | :--- | :--- |


| $9,272,740$ | $3,190,263$ | $4,805,263$ |
| :--- | :--- | :--- |


| $10,618,176$ | $3,475,879$ | $5,090,879$ |
| :--- | :--- | :--- |
| $12,730,178$ | $3,395,482$ | $5,010,482$ |

PremiumLife ${ }^{\text {mW }}$ Flex IUL
$\$ 250,000$
$\$ 4,562,924$
$11.02 \%$

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

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

|  | Funding | Plan Design |  | Forward Rates Q2 |  | Dot Plot Decrease |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Loan | Rate | Cumulative | CMT +2.10 | Cumulative | Rate | Cumulative |
| 1 | 0 | 5.50\% | 0 | 7.10\% | 0 | 7.10\% | 0 |
| 2 | 0 | 5.50\% | 0 | 5.85\% | 0 | 6.40\% | 0 |
| 3 | 0 | 5.50\% | 0 | 5.89\% | 0 | 5.65\% | 0 |
| 4 | 0 | 5.50\% | 0 | 6.06\% | 0 | 4.90\% | 0 |
| 5 | 0 | 5.50\% | 0 | 6.22\% | 0 | 4.33\% | 0 |
| 6 | 100,000 | 5.50\% | 105,500 | 6.35\% | 106,350 | 4.33\% | 104,333 |
| 7 | 100,000 | 5.50\% | 216,803 | 6.44\% | 219,639 | 4.33\% | 213,185 |
| 8 | 100,000 | 5.50\% | 334,227 | 6.49\% | 340,384 | 4.33\% | 326,754 |
| 9 | 100,000 | 5.50\% | 458,109 | 6.52\% | 469,097 | 4.33\% | 445,243 |
| 10 | 100,000 | 5.50\% | 588,805 | 6.54\% | 606,315 | 4.33\% | 568,866 |
| 11 | 100,000 | 5.50\% | 726,689 | 6.55\% | 752,579 | 4.33\% | 697,844 |
| 12 | 100,000 | 5.50\% | 872,157 | 6.56\% | 908,508 | 4.33\% | 832,411 |
| 13 | 100,000 | 5.50\% | 1,025,626 | 6.57\% | 1,074,767 | 4.33\% | 972,808 |
| 14 | 100,000 | 5.50\% | 1,187,535 | 6.57\% | 1,251,949 | 4.33\% | 1,119,287 |
| 15 100,000 |  | 5.50\% | 1,358,350 | 6.57\% | 1,440,773 | 4.33\% | 1,272,113 |
|  |  |  |  |  |  |  |  |
|  |  | Fixed Policy Loans |  | Difference: $+82,423$ <br> Higher Cost: $+6.1 \%$ |  | Difference: | -86,237 |
|  |  | Varianc | 0.00\% |  |  | Lower Cost: | -6.3\% |




|  | Funding | Plan Design |  | Forward Rates Q2 |  | Dot Plot Decrease |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Loan | Rate | Cumulative | CMT +2.10 | Cumulative | Rate | Cumulative |
| 1 | 0 | 5.50\% | 0 | 7.10\% | 0 | 7.10\% | 0 |
| 2 | 0 | 5.50\% | 0 | 5.85\% | 0 | 6.40\% | 0 |
| 3 | 0 | 5.50\% | 0 | 5.89\% | 0 | 5.65\% | 0 |
| 4 | 0 | 5.50\% | 0 | 6.06\% | 0 | 4.90\% | 0 |
| 5 | 0 | 5.50\% | 0 | 6.22\% | 0 | 4.33\% | 0 |
| 6 | 100,000 | 5.50\% | 105,500 | 6.35\% | 106,350 | 4.33\% | 104,333 |
| 7 | 100,000 | 5.50\% | 216,803 | 6.44\% | 219,639 | 4.33\% | 213,185 |
| 8 | 100,000 | 5.50\% | 334,227 | 6.49\% | 340,384 | 4.33\% | 326,754 |
| 9 | 100,000 | 5.50\% | 458,109 | 6.52\% | 469,097 | 4.33\% | 445,243 |
| 10 | 100,000 | 5.50\% | 588,805 | 6.54\% | 606,315 | 4.33\% | 568,866 |
| 11 | 100,000 | 5.50\% | 726,689 | 6.55\% | 752,579 | 4.33\% | 697,844 |
| 12 | 100,000 | 5.50\% | 872,157 | 6.56\% | 908,508 | 4.33\% | 832,411 |
| 13 | 100,000 | 5.50\% | 1,025,626 | 6.57\% | 1,074,767 | 4.33\% | 972,808 |
| 14 | 100,000 | 5.50\% | 1,187,535 | 6.57\% | 1,251,949 | 4.33\% | 1,119,287 |
| 15 100,000 |  | 5.50\% | 1,358,350 | 6.57\% | 1,440,773 | 4.33\% | 1,272,113 |
|  |  |  |  |  |  |  |  |
|  |  | Fixed Policy Loans |  | Difference: $+82,423$ <br> Higher Cost: $+6.1 \%$ |  | Difference: | -86,237 |
|  |  | Varianc | 0.00\% |  |  | Lower Cost: | -6.3\% |

## Forward Rates Q2

|  | Funding | Plan Design |  | Forward Rates Q2 |  | Dot Plot Decrease |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yr | Loan | Rate | Cumulative | CMT +2.10 | Cumulative | Rate | Cumulative |
| 1 | 0 | 5.50\% | 0 | 7.10\% | 0 | 7.10\% | 0 |
| 2 | 0 | 5.50\% | 0 | 5.85\% | 0 | 6.40\% | 0 |
| 3 | 0 | 5.50\% | 0 | 5.89\% | 0 | 5.65\% | 0 |
| 4 | 0 | 5.50\% | 0 | 6.06\% | 0 | 4.90\% | 0 |
| 5 | 0 | 5.50\% | 0 | 6.22\% | 0 | 4.33\% | 0 |
| 6 | 100,000 | 5.50\% | 105,500 | 6.35\% | 106,350 | 4.33\% | 104,333 |
| 7 | 100,000 | 5.50\% | 216,803 | 6.44\% | 219,639 | 4.33\% | 213,185 |
| 8 | 100,000 | 5.50\% | 334,227 | 6.49\% | 340,384 | 4.33\% | 326,754 |
| 9 | 100,000 | 5.50\% | 458,109 | 6.52\% | 469,097 | 4.33\% | 445,243 |
| 10 | 100,000 | 5.50\% | 588,805 | 6.54\% | 606,315 | 4.33\% | 568,866 |
| 11 | 100,000 | 5.50\% | 726,689 | 6.55\% | 752,579 | 4.33\% | 697,844 |
| 12 | 100,000 | 5.50\% | 872,157 | 6.56\% | 908,508 | 4.33\% | 832,411 |
| 13 | 100,000 | 5.50\% | 1,025,626 | 6.57\% | 1,074,767 | 4.33\% | 972,808 |
| 14 | 100,000 | 5.50\% | 1,187,535 | 6.57\% | 1,251,949 | 4.33\% | 1,119,287 |
| 15 100,000 |  | 5.50\% | 1,358,350 | 6.57\% | 1,440,773 | 4.33\% | 1,272,113 |
|  |  |  |  |  |  |  |  |
|  |  | Fixed Policy Loans |  | Difference: $+82,423$ <br> Higher Cost: $+6.1 \%$ |  | Difference: | -86,237 |
|  |  | Varianc | 0.00\% |  |  | Lower Cost: | -6.3\% |




 You should conduct your wown independentassessment of the meritit of purssuin this transaction and consult with your own professional advisors. Life Insurance is not a depositit at any bank.
nor is it FDCC insured or insured by any government agency, bank or savings assocition.

## Estate Plan

| Yr Age | Cash Flow | Net Benefit |
| :---: | :---: | :---: |
| 150 | -50,000 | 1,645,381 |
| 251 | -50,000 | 1,680,214 |
| 352 | -50,000 | 1,717,287 |
| 453 | -50,000 | 1,756,846 |
| 554 | -50,000 | 1,799,044 |
| $6 \quad 55$ | 0 | 1,806,490 |
| $7 \quad 56$ | 0 | 1,815,901 |
| 857 | 0 | 1,827,479 |
| 958 | 0 | 1,841,345 |
| 1059 | 0 | 1,857,684 |
| 1160 | 0 | 1,878,971 |
| 1261 | 0 | 1,903,603 |
| 1362 | 0 | 1,931,844 |
| 1463 | 0 | 1,963,976 |
| 1564 | 0 | 2,000,294 |
| 1665 | 0 | 2,043,002 |
| 1766 | 0 | 2,089,268 |
| 1867 | 0 | 2,139,381 |
| 1968 | 0 | 2,193,512 |
| 2069 | 0 | 2,251,727 |
| 2170 | 0 | 2,314,007 |
| 2271 | 0 | 2,380,614 |
| 2372 | 0 | 2,451,885 |
| 2473 | 0 | 2,527,946 |
| 2574 | 0 | 2,608,964 |
| 2675 | 0 | 2,694,986 |
| 2776 | 0 | 2,786,657 |
| 2877 | 0 | 2,884,243 |
| 2978 | 0 | 2,987,755 |
| 3079 | 0 | 3,097,259 |
| 3180 | 0 | 3,212,684 |
| 3281 | 0 | 3,333,817 |
| 3382 | 0 | 3,460,528 |
| 3483 | 0 | 3,592,280 |
| 3584 | 0 | 3,728,396 |
| 3685 | 0 | 3,867,879 |
| 3786 | 0 | 4,009,449 |
| $38 \quad 87$ | 0 | 4,151,511 |
| 3988 | 0 | 4,292,215 |
| 4089 | 0 | 4,429,917 |
| 4190 | 0 | 4,562,924 |
| 4291 | 0 | 4,688,547 |
| 4392 | 0 | 4,805,263 |
| 4695 | 0 | 5,090,879 |
| 51100 | 0 | 5,010,482 |
|  | $\begin{gathered} 0 \\ 11.02 \% \end{gathered}$ | Tax Free Income |
|  | 11.02\% | Age 90 Tax Eq IRR |

Estate Net Outlay Return

| Cash Flow | Net Benefit |
| :---: | :---: |
| -50,000 | 1,645,381 |
| -50,000 | 1,680,214 |
| -50,000 | 1,717,287 |
| -50,000 | 1,756,846 |
| -50,000 | 1,799,044 |
| 0 | 1,806,490 |
| 0 | 1,815,901 |
| 0 | 1,827,479 |
| 0 | 1,841,345 |
| 0 | 1,857,684 |
| 0 | 1,878,971 |
| 0 | 1,903,603 |
| 0 | 1,931,844 |
| 0 | 1,963,976 |
| 0 | 2,000,294 |
| 50,000 | 1,990,141 |
| 50,000 | 1,980,520 |
| 50,000 | 1,971,545 |
| 50,000 | 1,963,202 |
| 50,000 | 1,955,361 |
| 0 | 2,000,655 |
| 0 | 2,049,292 |
| 0 | 2,101,551 |
| 0 | 2,157,499 |
| 0 | 2,217,236 |
| 0 | 2,280,742 |
| 0 | 2,348,588 |
| 0 | 2,420,963 |
| 0 | 2,497,797 |
| 0 | 2,579,071 |
| 0 | 2,664,619 |
| 0 | 2,754,133 |
| 0 | 2,847,380 |
| 0 | 2,943,712 |
| 0 | 3,042,338 |
| 0 | 3,142,139 |
| 0 | 3,241,702 |
| 0 | 3,339,296 |
| 0 | 3,432,924 |
| 0 | 3,520,787 |
| 0 | 3,601,028 |
| 0 | 3,670,783 |
| 0 | 3,728,342 |
| 0 | 3,814,741 |
| 0 | 3,315,667 |
| $\begin{aligned} & \hline 250,000 \\ & 11.56 \% \\ & \hline \end{aligned}$ | Tax Free Incom Age 90 Tax Eq IR |

Income Plan

| Income Plan |  |
| :---: | :---: |
| Cash Flow | Net Benefit |
| $-50,000$ | $1,645,381$ |
| $-50,000$ | $1,680,214$ |
| $-50,000$ | $1,717,287$ |
| $-50,000$ | $1,756,846$ |
| $-50,000$ | $1,799,044$ |
| 0 | $1,806,490$ |
| 0 | $1,815,901$ |
| 0 | $1,827,479$ |
| 0 | $1,841,345$ |
| 0 | $1,857,684$ |
| 0 | $1,878,971$ |
| 0 | $1,903,603$ |
| 0 | $1,931,844$ |
| 0 | $1,963,976$ |
| 0 | $2,000,294$ |
| 59,000 | 742,618 |
| 59,000 | 733,679 |
| 59,000 | 724,656 |
| 59,000 | 715,529 |
| 59,000 | 706,250 |
| 59,000 | 696,746 |
| 59,000 | 659,359 |
| 59,000 | 618,241 |
| 59,000 | 573,108 |
| 59,000 | 523,701 |
| 59,000 | 469,769 |
| 59,000 | 488,018 |
| 59,000 | 510,710 |
| 59,000 | 538,238 |
| 59,000 | 571,020 |
| 59,000 | 609,471 |
| 59,000 | 653,998 |
| 59,000 | 705,030 |
| 59,000 | 762,928 |
| 59,000 | 828,015 |
| 59,000 | 900,525 |
| 59,000 | 980,590 |
| 59,000 | $1,068,205$ |
| 59,000 | $1,163,218$ |
| 59,000 | $1,265,427$ |
| 59,000 | $1,374,508$ |
| 59,000 | $1,396,216$ |
| 59,000 | $1,425,445$ |
| 59,000 | $1,719,959$ |
|  | $3,023,705$ |
|  | Age Free Income |
| 90 Tax Eq IRR |  |

