## Cash Flow Analysis

## Analysis


Assumed Asset
Interest Rate
$5.00 \%$
Total
Cash Flow
Required
749,426

| Additional |  |
| :---: | :---: |
| Asset | Inflation |
| Required | Adjustment |
| $1,000,000$ | $3.00 \%$ |


| Year Following Death |  | Asset Activity Required |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Cash <br> Flow Desired | (2) <br> Beginning of Year Balance in Additional Asset* | (3) Balance in Additional Asset to Accrue (2) - (1) | (4) <br> Year End <br> After Tax <br> Accrual <br> Value of <br> Add'I Asset |
| 1 | 27,890 | 1,000,000 | 972,110 | 1,008,564 |
| 2 | 28,727 | 1,008,564 | 979,837 | 1,016,581 |
| 3 | 29,589 | 1,016,581 | 986,992 | 1,024,004 |
| 4 | 30,477 | 1,024,004 | 993,527 | 1,030,785 |
| 5 | 31,391 | 1,030,785 | 999,394 | 1,036,871 |
| 6 | 32,333 | 1,036,871 | 1,004,538 | 1,042,209 |
| 7 | 33,303 | 1,042,209 | 1,008,906 | 1,046,740 |
| 8 | 34,302 | 1,046,740 | 1,012,438 | 1,050,405 |
| 9 | 35,331 | 1,050,405 | 1,015,074 | 1,053,140 |
| 10 | 36,391 | 1,053,140 | 1,016,749 | 1,054,877 |
| 11 | 37,482 | 1,054,877 | 1,017,395 | 1,055,547 |
| 12 | 38,607 | 1,055,547 | 1,016,940 | 1,055,076 |
| 13 | 39,765 | 1,055,076 | 1,015,311 | 1,053,385 |
| 14 | 40,958 | 1,053,385 | 1,012,427 | 1,050,393 |
| 15 | 42,187 | 1,050,393 | 1,008,206 | 1,046,014 |
| 16 | 43,452 | 1,046,014 | 1,002,562 | 1,040,158 |
| 17 | 44,756 | 1,040,158 | 995,402 | 1,032,730 |
| 18 | 46,098 | 1,032,730 | 986,632 | 1,023,630 |
| 19 | 47,481 | 1,023,630 | 976,149 | 1,012,754 |
| 20 | 48,906 | 1,012,754 | 963,848 | 999,992 |

This table shows escrow calculations (columns 2, 3, 4) necessary to generate the cash flow shown in column (1). Calculation formulas are:

Column (3) = column (2) minus column (1)
Column (4) = column (3) plus after tax interest credit
*The source of the beginning balance in this column is either an allocation of current assets or, in the case of survivor planning, the assumed proceeds of a life insurance policy.

The above calculations are based on financial data and assumptions furnished by the client.

20 Year Residual Value Summary
Column (4) Residual Value:
\$999,992

