# Hypothetical Profit Sharing Plan 

For: Jennifer Hunt
etirement

## Pl an

## 

## A Defined Contribution Retirement Plan

## Preface

A defined contribution retirement plan is an asset accumulation program which has been granted special tax consideration. It has these characteristics:

## Deductible Contributions

Funding costs within prescribed limits are deductible from current taxable income. (Certain nondeductible contributions may be allowed.)

## Tax Deferred Growth

Earnings are not subject to current income tax.

## Taxation At Distribution

Income tax is assessed on plan distributions in excess of nondeductible contributions.

## Form of Distribution

There are three: 1) lump sum; 2) payments from an annuity contract; and 3) withdrawal.

## Distribution Requirements

Distributions should start between ages $591 / 2$ and age $701 / 2$. Any amounts distributed prior to age $591 / 2$ are "premature distributions" and are generally subject to an additional $10.00 \%$ penalty tax. If distributions
commence after $701 / 2$, a $50 \%$ penalty tax is assessed on the minimum amount that should have been distributed.

## Required Minimum Distributions

Plan values divided by certain life expectancy factors establishes a minimum which must be distributed each calendar year. Life expectancy is based on either the age of the participant or the joint ages of the participant and a beneficiary. The participant may take more than the minimum at any time.

The required minimum distribution (RMD) is calculated using the Uniform Lifetime table. An exception is allowed if the beneficiary is the spouse and is more than ten years younger than the client. In these cases, the client can elect to use the actual joint table, which results in lower RMDs than the Uniform Lifetime table.

If a participant is willing to endure the many rules, regulations and potential penalties, these plans can be irresistible as a result of the dynamic combination of funding deductions and tax sheltered asset growth. The accompanying material should be helpful to you in analyzing your use of such a plan.


Note: All projections are based on client furnished data and assumptions.

## A Defined Contribution Retirement Plan

## Pre-Retirement Accumulation

|  |  | $\begin{gathered} \text { Initial } \\ \text { Plan Assets } \\ 0 \end{gathered}$ |  | $\begin{gathered} \text { Plan } \\ \text { Yield } \\ 7.00 \% \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pr Retir Year |  | (1) <br> Beginning of Year Balance in Plan Assets | (2) <br> Annual <br> Contribution <br> by <br> Employer | (3) Beginning of Year Total Plan Assets | (4) <br> Year End Plan Assets |
| 1 | 40 | 0 | 250,000 | 250,000 | - 263,488 |
| 2 | 41 | 263,488 | 250,000 | 513,488 | - 541,191 |
| 3 | 42 | 541,191 | 250,000 | 791,191 | $\square 833,875$ |
| 4 | 43 | 833,875 | 250,000 | 1,083,875 | 1,142,350 |
| 5 | 44 | 1,142,350 | 250,000 | 1,392,350 | 1,467,468 |
| 6 | 45 | 1,467,468 | 0 | 1,467,468 | 1,546,638 |
| 7 | 46 | 1,546,638 | 0 | 1,546,638 | 1,630,079 |
| 8 | 47 | 1,630,079 | 0 | 1,630,079 | 1,718,022 |
| 9 | 48 | 1,718,022 | 0 | 1,718,022 | 1,810,710 |
| 10 | 49 | 1,810,710 | 0 | 1,810,710 | 1,908,398 |
| 11 | 50 | 1,908,398 | 0 | 1,908,398 | 2,011,356 |
| 12 | 51 | 2,011,356 | 0 | 2,011,356 | 2,119,869 |
| 13 | 52 | 2,119,869 | 0 | 2,119,869 | 2,234,236 |
| 14 | 53 | 2,234,236 | 0 | 2,234,236 | 2,354,774 |
| 15 | 54 | 2,354,774 | 0 | 2,354,774 | 2,481,814 |
| 16 | 55 | 2,481,814 |  | 2,481,814 | 2,615,708 |
| 17 | 56 | 2,615,708 | 0 | 2,615,708 | 2,756,826 |
| 18 | 57 | 2,756,826 | 0 | 2,756,826 | 2,905,557 |
| 19 | 58 | 2,905,557 | 0 | 2,905,557 | 3,062,312 |
| 20 | 59 | 3,062,312 | 0 | 3,062,312 | 3,227,524 |
| 21 | 60 | 3,227,524 | 0 | 3,227,524 | 3,401,649 |
| 22 | 61 | 3,401,649 | 0 | 3,401,649 | 3,585,168 |
| 23 | 62 | 3,585,168 | 0 | 3,585,168 | 3,778,588 |
| 24 | 63 | 3,778,588 | 0 | 3,778,588 | 3,982,443 |
| 25 | 64 | 3,982,443 | 0 | 3,982,443 | 4,197,296 |

$1,250,000$

Management fees reflected in column (4): $1.50 \%$
Plan results are hypothetical only. Actual results will vary due to changes in contributions and withdrawals, income tax brackets, and investment performance.

## A Defined Contribution Retirement Plan

## Retirement Distribution

|  |  | $\begin{gathered} \text { Plan } \\ \text { Yield } \\ 7.00 \% \end{gathered}$ |  | Retirement Income Tax Bracket 40.00\% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retir Year | $\begin{gathered} \text { ment } \\ \text { Age } \end{gathered}$ | (1) Beginning of Year Balance in Plan Assets | (2) <br> Before Tax IRS Required Minimum Distribution* | (3) <br> Before Tax Scheduled Distribution | (4) <br> After Tax Income from Scheduled Distribution | (5) <br> Year End Plan Assets |
| 1 | 65 | 4,197,296 | 0 | 270,843 | 162,506 | 4,138,285 |
| 2 | 66 | 4,138,285 | 0 | 270,843 | 162,506 | 4,076,090 |
| 3 | 67 | 4,076,090 | 0 | 270,843 | 162,506 | 4,010,540 |
| 4 | 68 | 4,010,540 | 0 | 270,843 | 162,506 | 3,941,453 |
| 5 | 69 | 3,941,453 | 0 | 270,843 | 162,506 | 3,868,639 |
| 6 | 70 | 3,868,639 | 141,191 | 270,843 | 162,506 | 3,791,897 |
| 7 | 71 | 3,791,897 | 143,090 | 270,843 | 162,506 | 3,711,014 |
| 8 | 72 | 3,711,014 | 144,961 | 270,843 | 162,506 | 3,625,768 |
|  | 73 | 3,625,768 | 146,792 | 270,843 | 162,506 | 3,535,923 |
| 10 | 74 | 3,535,923 | 148,568 | 270,843 | 162,506 | 3,441,231 |
| 11 | 75 | 3,441,231 | 150,272 | 270,843 | 162,506 | 3,341,430 |
| 12 | 76 | 3,341,430 | 151,883 | 270,843 | 162,506 | 3,236,245 |
| 13 | 77 | 3,236,245 | 152,653 | 270,843 | 162,506 | 3,125,385 |
| 14 | 78 | 3,125,385 | 153,960 | 270,843 | 162,506 | 3,008,544 |
| 15 | 79 | 3,008,544 | 154,284 | 270,843 | 162,506 | 2,885,399 |
| 16 | 80 | 2,885,399 | 154,299 | 270,843 | 162,506 | 2,755,611 |
| 17 | 81 | 2,755,611 | 153,945 | 270,843 | 162,506 | 2,618,821 |
| 18 | 82 | 2,618,821 | 153,147 | 270,843 | 162,506 | 2,474,651 |
| 19 | 83 | 2,474,651 | 151,819 | 270,843 | 162,506 | 2,322,703 |
| 20 | 84 | 2,322,703 | 149,852 | 270,843 | 162,506 | 2,162,558 |
| 21 | 85 | 2,162,558 | 146,119 | 270,843 | 162,506 | 1,993,773 |
| 22 | 86 | 1,993,773 | 141,402 | 270,843 | 162,506 | 1,815,881 |
| 23 | 87 | 1,815,881 | 135,514 | 270,843 | 162,506 | 1,628,393 |
| 24 | 88 | 1,628,393 | 128,220 | 270,843 | 162,506 | 1,430,789 |
| 25 | 89 | 1,430,789 | 119,232 | 270,843 | 162,506 | 1,222,525 |
| 26 | 90 | 1,222,525 | 107,239 | 270,843 | 162,506 | 1,003,025 |
| 27 | 91 | 1,003,025 | 92,873 | 270,843 | 162,506 | ] 771,683 |
| 28 | 92 | 771,683 | 75,655 | 270,843 | 162,506 | - 527,860 |
| 29 | 93 | 527,860 | 54,985 | 270,843 | 162,506 | 270,882 |
| 30 | 94 | 270,882 | 29,767 | 270,882 | 162,529 | 0 |
|  |  |  | 3,281,722 | 8,125,329 | 4,875,203 |  |

Management fees reflected in column (5): $1.50 \%$
*Column (2) projects an estimate of the required minimum distribution based on the Uniform Lifetime table life expectancy factors, recalculated each year based on asset value and client age.

Plan results are hypothetical only. Actual results will vary due to changes in contributions and withdrawals, income tax brackets, and investment performance.

## A Defined Contribution Retirement Plan

## A Look at Age 94



Note: All projections are based on client furnished data and assumptions.

## A Defined Contribution Retirement Plan

## Accumulation and Distribution

## Cumulative Contributions

Plan Assets
(Before Tax)



Cumulative Distributions
(Before Tax)



