## Wealth

 Management
## Spousal Loan Strategy

Exploring and quantifying the concept of "wealth management alpha" - the incremental benefit that's added to your financial situation when recommended strategies are implemented.

## Jennifer - The Accomplished Professional

Jennifer has built a $\$ 2$ million non-registered investment portfolio to her name. She's concerned that she's paying high taxes on her portfolio's growth, and wonders if there's a way to shift this investment income to her lower-income spouse, Tom.

Assumptions: $6 \%$ rate of return. Time frame of 25 years (age 40 to 65 ). CRA prescribed interest rate: $2 \%$. Jennifer has a taxable income of $\$ 300,000+$ and her spouse has a taxable income of $\$ 100,000$.


## Option A - Status Quo

Jennifer continues to hold the non-registered investment portfolio in her name, and pays taxes on the growth of the portfolio for the next 25 years. In the final year, the portfolio is sold off and converted to cash, resulting in a final after-tax balance of $\$ 5,033,709$ for the couple. Jennifer will also need to continue claiming the full investment income for tax purposes.

## Here's an overview of Option A over time:

| Year | Opening Balance | Income and Growth | Tax Payable | Ending Balance |
| :--- | :--- | :--- | :--- | :--- |
| 1 | $\$ 2,000,000$ | $\$ 120,000$ | $\$ 39,775$ | $\$ 2,080,225$ |
| 2 | $\$ 2,080,225$ | $\$ 124,814$ | $\$ 41,370$ | $\$ 2,163,668$ |
| 3 | $\$ 2,163,668$ | $\$ 129,820$ | $\$ 43,030$ | $\$ 2,250,458$ |


| 23 | $\$ 4,751,130$ | $\$ 285,068$ | $\$ 94,488$ |
| :--- | :--- | :--- | :--- |
| 24 | $\$ 4,941,710$ | $\$ 296,503$ | $\$ 98,278$ |
| 25 | $\$ 5,139,934$ | $\$ 308,396$ | $\$ 414,621$ |

## Option B - Spousal Loan Strategy

Here, Jennifer lends $\$ 2$ million to Tom at the CRA prescribed interest rate of $2 \%$, after which he invests those funds in his name. After 25 years, the portfolios are converted to cash, the taxes on the dispositions are paid and the Spousal Loan is repaid, resulting in an after-tax balance of $\$ 5,406,360$.

## Here's how this option unfolds:

Tom's Portfolio

| Year | Opening <br> Balance | Income <br> and <br> Growth | Interest <br> Expense | Tax <br> Payable | Ending <br> Balance |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | $\$ 2,000,000$ | $\$ 120,000$ | $\$ 40,000$ | $\$ 14,258$ | $\$ 2,065,742$ |
| 2 | $\$ 2,065,742$ | $\$ 123,945$ | $\$ 40,000$ | $\$ 15,297$ | $\$ 2,134,389$ |

Jennifer's Loan Balance

| Opening <br> Balance | Income <br> and <br> Growth | Interest <br> Received | Tax <br> Payable | Ending <br> Balance | Net Family <br> Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | $\$ 40,000$ | $\$ 21,400$ | $\$ 18,600$ | $\$ 2,084,342$ |
| $\$ 18,600$ | $\$ 1,116$ | $\$ 40,000$ | $\$ 21,770$ | $\$ 37,946$ | $\$ 2,172,335$ |

$\left.\begin{array}{l|l|l|l|l|l|l|l|l|l|l|}\hline 24 & \$ 4,534,375 & \$ 272,062 & \$ 40,000 & \$ 54,324 & \$ 4,712,113 & \$ 682,029 & \$ 40,922 & \$ 40,000 & \$ 34,964 & \$ 727,987 \\ \hline 25 & \$ 4,712,113 & \$ 282,727 & \$ 40,000 & \$ 295,253 & \$ 2,659,587 & \$ 727,987 & \$ 43,679 & \$ 40,000 & \$ 64,894 & \mathbf{\$ 2 , 7 4 6 , 7 7 3}\end{array}\right) \mathbf{\$ 5 , 4 0 6 , 3 6 0}$

## Results

Option A results in a $\$ 5,033,709$ portfolio under Jennifer's name. Option B results in a $\$ 2,746,773$ portfolio for Jennifer, and a $\$ 2,659,587$ portfolio for Tom - a total of $\$ 5,406,360$ for the family. Not only will the family have $\$ 372,651$ of additional funds, they also now have individual portfolios and will have the advantage of splitting the investment income going forward.

## To learn more about why RBC Wealth Management is right for you, please visit rbcwealthmanagement.com.

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