



NaviPlan®

December 2017 Release

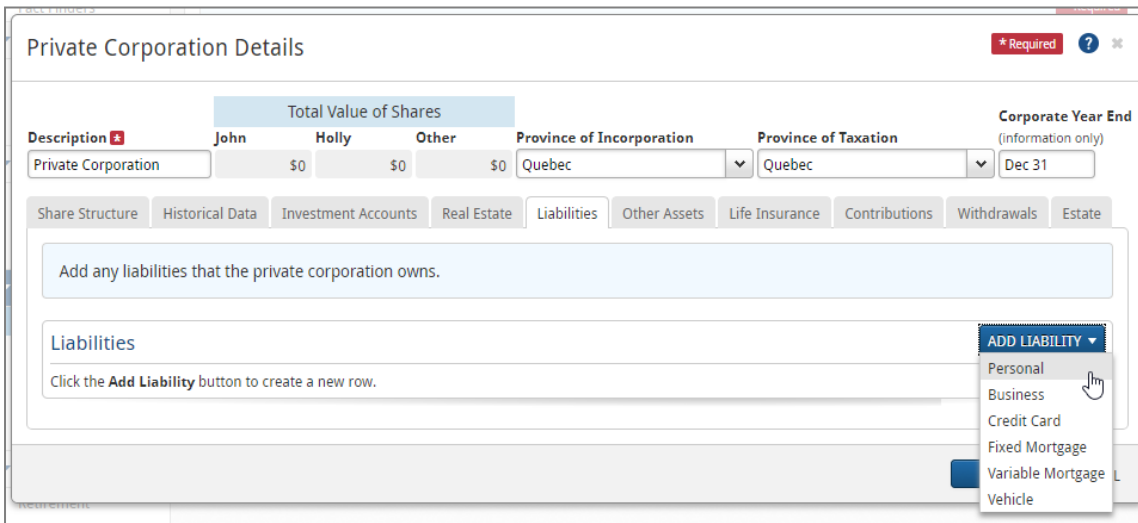
NaviPlan has been expanded with improvements to private corporations, new client reports, enhanced CPP, and asset allocation changes.

- [Private corporation enhancements](#)
- [New client reports](#)
- [Other improvements](#)

Here are the Details

Private corporation enhancements

Private corporations within NaviPlan now supports functionality for liabilities and allows for the "50% solution" option for private corporation estate planning. These functional changes expand private corporation strategies and encourage a more holistic planning experience. Liabilities can be added under the "liabilities" tab within "private corporation details", and the "50% solution" can be enabled under the "estate" tab.



Net worth - private corporations - liabilities tab

New client reports

NaviPlan includes several new client reports, which break down asset allocation by account type and goal in greater detail for private corporations.

"Private corporation synopsis" report

The new "private corporation synopsis" report provides a summary of the details entered into a private corporation within NaviPlan, including basic information, ownership, values, historical data, and estate entry.

Private Corporation Synopsis

Holding Company - Current Plan

The following report presents a summary of the data entered for this private corporation. In addition to this background information, the ownership percentage and valuation information is presented in both a table and chart format to reflect how income is divided among the various shareholders of the private corporation.

Summary

| Holding Company | Current Plan |
|--|--------------|
| Province of Incorporation | Ontario |
| Province of Taxation | Ontario |
| Corporate Year End | Dec 31 |
| Total Common Shares Outstanding | 5,360 |
| Value of All Common Shares | \$325,520 |
| Total Preferred Shares Outstanding | 5,000 |
| Value of All Preferred Shares | \$5,000 |
| Private Corporation Total Market Value | \$330,520 |

Share Ownership

| Common Shares | Ownership %* | Ownership \$* |
|---------------|--------------|---------------|
| Stuart | 97.8% | \$318,232 |
| Kate | 2.2% | \$7,288 |
| Other | 0.0% | \$0 |

* Ownership % and \$ as of Jan 1, 2017

| Preferred Shares | Ownership %* | Ownership \$* |
|------------------|--------------|---------------|
| Stuart | 100.0% | \$5,000 |
| Kate | 0.0% | \$0 |
| Other | 0.0% | \$0 |

* Ownership % and \$ as of Jan 1, 2017

| Asset Name | Stuart | Kate | Other |
|----------------------------|-----------|---------|-------|
| Share A (Common Shares) | \$318,232 | \$7,288 | \$0 |
| Share A (Preferred Shares) | \$5,000 | \$0 | \$0 |

Important: The calculations or other information generated by NaviPlan® version 18.0 regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results, and are not guarantees of future results. These calculations are shown for illustrative purposes only because they utilize return data that may not include fees or operating expenses, and are not available for investment. If included, fees and other operating expenses would materially reduce these calculations.

Prepared by Janet Lerner, CFP Page 1 of 15

Client report - "private corporation synopsis" report

"Private corporation projected share value" report

The "private corporation projected share value" report demonstrates how share values change throughout the plan's life. Each year will present common and preferred share values broken apart by owner and a total combined value. This report provides client insight into share values and allows them to see if there are any potential value changes they need to be concerned about over time.

| Private Corporation Projected Share Value | | | | | | | | |
|--|---------------|------------------|---------------|------------------|---------------|------------------|---------------|------------------|
| Holding Company - Current Plan | | | | | | | | |
| This report provides an annual projection of the share values. | | | | | | | | |
| Year | Stuart | | Kate | | Other | | Total | |
| | Common Shares | Preferred Shares | Common Shares | Preferred Shares | Common Shares | Preferred Shares | Common Shares | Preferred Shares |
| 2017 | \$353,201 | \$5,000 | \$10,934 | \$0 | \$0 | \$0 | \$364,135 | \$5,000 |
| 2018 | \$390,239 | \$5,000 | \$14,990 | \$0 | \$0 | \$0 | \$405,229 | \$5,000 |
| 2019 | \$429,506 | \$5,000 | \$19,459 | \$0 | \$0 | \$0 | \$448,965 | \$5,000 |
| 2020 | \$471,099 | \$5,000 | \$24,345 | \$0 | \$0 | \$0 | \$495,444 | \$5,000 |
| 2021 | \$515,113 | \$5,000 | \$29,651 | \$0 | \$0 | \$0 | \$544,765 | \$5,000 |
| 2022 | \$561,753 | \$5,000 | \$35,380 | \$0 | \$0 | \$0 | \$597,133 | \$5,000 |
| 2023 | \$611,215 | \$5,000 | \$41,643 | \$0 | \$0 | \$0 | \$652,857 | \$5,000 |
| 2024 | \$663,620 | \$5,000 | \$48,350 | \$0 | \$0 | \$0 | \$711,970 | \$5,000 |
| 2025 | \$718,819 | \$5,000 | \$55,603 | \$0 | \$0 | \$0 | \$774,421 | \$5,000 |
| 2026 | \$775,639 | \$5,000 | \$63,304 | \$0 | \$0 | \$0 | \$838,943 | \$5,000 |
| 2027 | \$833,719 | \$5,000 | \$71,414 | \$0 | \$0 | \$0 | \$905,133 | \$5,000 |
| 2028 | \$893,065 | \$5,000 | \$79,919 | \$0 | \$0 | \$0 | \$972,984 | \$5,000 |
| 2029 | \$953,831 | \$5,000 | \$88,804 | \$0 | \$0 | \$0 | \$1,042,636 | \$5,000 |
| 2030 | \$1,015,885 | \$5,000 | \$98,057 | \$0 | \$0 | \$0 | \$1,113,942 | \$5,000 |
| 2031 | \$1,048,510 | \$5,000 | \$102,886 | \$0 | \$0 | \$0 | \$1,151,396 | \$5,000 |
| 2032 | \$1,081,168 | \$5,000 | \$107,846 | \$0 | \$0 | \$0 | \$1,189,014 | \$5,000 |
| 2033 | \$1,113,706 | \$5,000 | \$112,941 | \$0 | \$0 | \$0 | \$1,226,647 | \$5,000 |
| 2034 | \$1,146,271 | \$5,000 | \$118,170 | \$0 | \$0 | \$0 | \$1,264,441 | \$5,000 |
| 2035 | \$1,178,865 | \$5,000 | \$123,536 | \$0 | \$0 | \$0 | \$1,302,400 | \$5,000 |

Important: The calculations or other information generated by NaviPlan® version 18.0 regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results, and are not guarantees of future results. These calculations are shown for illustrative purposes only because they utilize return data that may not include fees or operating expenses, and are not available for investment. If included, fees and other operating expenses would materially reduce these calculations.

Prepared by Janet Lerner, CFP Page 5 of 15

Client report - "private corporation projected share value" report

"Private corporation projected balances" report

The "private corporation projected balances" report provides clients with information on account values, such as real estate values, life insurance policy values, and loans. It informs clients of the deferred tax values and general rate income pool (GRIP).

| Private Corporation Projected Balances | | | | | | | | | | |
|--|----------------------|----------------------------|-------------|--------------------|-------------------|-------------------------|-----------|------|-----------|---|
| Holding Company - Current Plan | | | | | | | | | | |
| This report provides an annual projection of key account balances. | | | | | | | | | | |
| Year | Assets & Liabilities | | | | | Notional Values | | | | |
| | Investment Accounts | Real Estate / Other Assets | Liabilities | Life Insurance CSV | Shareholder Loans | Estimated Deferred Tax* | RDTOH | GRIP | CDA | Funds Available for Dividend Distribution** |
| 2017 | \$289,043 | \$780,608 | \$377,781 | \$0 | \$160,459 | \$162,276 | \$47,742 | \$0 | \$161,831 | \$0 |
| 2018 | \$275,493 | \$796,220 | \$335,527 | \$0 | \$163,273 | \$162,685 | \$71,322 | \$0 | \$168,822 | \$0 |
| 2019 | \$263,169 | \$812,145 | \$291,133 | \$0 | \$166,171 | \$164,044 | \$94,240 | \$0 | \$174,075 | \$0 |
| 2020 | \$251,867 | \$828,387 | \$244,492 | \$0 | \$169,156 | \$166,163 | \$116,625 | \$0 | \$177,973 | \$0 |
| 2021 | \$241,417 | \$844,955 | \$195,490 | \$0 | \$172,231 | \$168,887 | \$138,582 | \$0 | \$180,826 | \$0 |
| 2022 | \$232,580 | \$861,854 | \$144,007 | \$0 | \$176,193 | \$172,101 | \$160,200 | \$0 | \$182,868 | \$0 |
| 2023 | \$230,406 | \$879,091 | \$89,917 | \$0 | \$185,979 | \$175,744 | \$181,583 | \$0 | \$184,225 | \$0 |
| 2024 | \$229,116 | \$896,673 | \$33,089 | \$0 | \$196,058 | \$179,671 | \$202,831 | \$0 | \$185,187 | \$0 |
| 2025 | \$244,791 | \$914,607 | \$0 | \$0 | \$196,058 | \$183,918 | \$223,898 | \$0 | \$185,689 | \$0 |
| 2026 | \$295,532 | \$932,899 | \$0 | \$0 | \$196,058 | \$188,430 | \$245,274 | \$0 | \$185,842 | \$0 |
| 2027 | \$347,686 | \$951,557 | \$0 | \$0 | \$196,058 | \$193,051 | \$267,151 | \$0 | \$185,960 | \$0 |
| 2028 | \$401,233 | \$970,588 | \$0 | \$0 | \$196,058 | \$197,778 | \$289,544 | \$0 | \$186,052 | \$0 |
| 2029 | \$456,304 | \$990,000 | \$0 | \$0 | \$196,058 | \$202,610 | \$312,471 | \$0 | \$186,127 | \$0 |
| 2030 | \$512,746 | \$1,009,800 | \$0 | \$0 | \$196,058 | \$207,546 | \$335,947 | \$0 | \$186,188 | \$0 |
| 2031 | \$518,476 | \$1,029,996 | \$0 | \$0 | \$179,530 | \$212,546 | \$359,476 | \$0 | \$186,318 | \$0 |
| 2032 | \$523,578 | \$1,050,596 | \$0 | \$0 | \$162,506 | \$217,654 | \$380,505 | \$0 | \$186,436 | \$0 |
| 2033 | \$527,881 | \$1,071,608 | \$0 | \$0 | \$144,971 | \$222,871 | \$401,313 | \$0 | \$186,542 | \$0 |
| 2034 | \$531,509 | \$1,093,040 | \$0 | \$0 | \$126,909 | \$228,199 | \$421,867 | \$0 | \$186,639 | \$0 |

Important: The calculations or other information generated by NaviPlan® version 18.0 regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results, and are not guarantees of future results. These calculations are shown for illustrative purposes only because they utilize return data that may not include fees or operating expenses, and are not available for investment. If included, fees and other operating expenses would materially reduce these calculations.

Prepared by Janet Lerner, CFP Page 8 of 15

Client report - "private corporation projected balances" report

"Private corporation projected activity" report

The "private corporation projected activity" report provides an itemized annual cash flow for a private corporation, giving clients details on regarding of funds for a specific private corporation and breaks down how it impacts total account value each year.

| Private Corporation Projected Activity | | | | | | | | | | | |
|--|----------------------------------|---------------------------------|----------------------------|------------------------|----------------|-----------------------|----------------------------|------------------|--------------------------|-----------------|---------------------------------|
| Holding Company - Current Plan | | | | | | | | | | | |
| This report provides an annual projection of cash flow activities. | | | | | | | | | | | |
| Year | Inflows | | | | | Outflows | | | Investment Accounts | | |
| | Inter-Company Dividends Received | Income from Investment Accounts | Shareholder Loans Received | Rental Income Received | Other Inflows* | Dividend Distribution | Shareholder Loan Repayment | Other Outflows** | Net Inflows / (Outflows) | Deferred Growth | Value of Investment Accounts*** |
| 2017 | \$5,464 | \$10,369 | \$8,195 | \$60,000 | \$8,199 | \$0 | \$5,464 | \$101,711 | (\$14,947) | \$0 | \$289,043 |
| 2018 | \$5,628 | \$9,901 | \$8,441 | \$60,000 | \$8,482 | \$0 | \$5,628 | \$100,374 | (\$13,550) | \$0 | \$275,493 |
| 2019 | \$5,796 | \$9,480 | \$8,695 | \$60,000 | \$8,792 | \$0 | \$5,796 | \$99,291 | (\$12,325) | \$0 | \$263,169 |
| 2020 | \$5,970 | \$9,097 | \$8,955 | \$60,000 | \$9,065 | \$0 | \$5,970 | \$98,419 | (\$11,301) | \$0 | \$251,867 |
| 2021 | \$6,149 | \$8,746 | \$9,224 | \$60,000 | \$9,299 | \$0 | \$6,149 | \$97,719 | (\$10,451) | \$0 | \$241,417 |
| 2022 | \$6,334 | \$8,451 | \$9,501 | \$60,000 | \$9,580 | \$0 | \$5,538 | \$97,164 | (\$8,837) | \$0 | \$232,580 |
| 2023 | \$6,524 | \$8,371 | \$9,786 | \$60,000 | \$9,926 | \$0 | \$0 | \$96,780 | (\$2,174) | \$0 | \$230,406 |
| 2024 | \$6,720 | \$8,323 | \$10,079 | \$60,000 | \$10,146 | \$0 | \$0 | \$96,558 | (\$1,290) | \$0 | \$229,116 |
| 2025 | \$6,921 | \$8,195 | \$0 | \$60,000 | \$10,442 | \$0 | \$0 | \$69,883 | \$15,675 | \$0 | \$244,791 |
| 2026 | \$7,129 | \$9,553 | \$0 | \$60,000 | \$10,829 | \$0 | \$0 | \$36,770 | \$50,741 | \$0 | \$295,532 |
| 2027 | \$7,343 | \$11,219 | \$0 | \$60,000 | \$11,179 | \$0 | \$0 | \$37,587 | \$52,153 | \$0 | \$347,686 |
| 2028 | \$7,563 | \$12,929 | \$0 | \$60,000 | \$11,487 | \$0 | \$0 | \$38,433 | \$53,547 | \$0 | \$401,233 |
| 2029 | \$7,790 | \$14,688 | \$0 | \$60,000 | \$11,900 | \$0 | \$0 | \$39,306 | \$55,072 | \$0 | \$456,304 |
| 2030 | \$8,024 | \$16,491 | \$0 | \$60,000 | \$12,131 | \$0 | \$0 | \$40,204 | \$56,442 | \$0 | \$512,746 |
| 2031 | \$0 | \$16,594 | \$0 | \$60,000 | \$0 | \$0 | \$16,528 | \$54,336 | \$5,730 | \$0 | \$518,476 |
| 2032 | \$0 | \$16,749 | \$0 | \$60,000 | \$0 | \$0 | \$17,024 | \$54,622 | \$5,102 | \$0 | \$523,578 |
| 2033 | \$0 | \$16,877 | \$0 | \$60,000 | \$0 | \$0 | \$17,535 | \$55,039 | \$4,303 | \$0 | \$527,881 |
| 2034 | \$0 | \$16,985 | \$0 | \$60,000 | \$0 | \$0 | \$18,061 | \$55,295 | \$3,628 | \$0 | \$531,509 |

Important: The calculations or other information generated by NaviPlan® version 3.8.0 regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results, and are not guarantees of future results. These calculations are shown for illustrative purposes only because they utilize return data that may not include fees or operating expenses, and are not available for investment. If included, fees and other operating expenses would materially reduce these calculations.

Prepared by Janet Lerner, CFP Page 11 of 15

Client report - "private corporation projected activity" report

"Private corporation income tax summary" report

The "private corporation income tax summary" report outlines the income-tax values for a private corporation, demonstrating how much income is taxable and what the total tax will be for each year.

Private Corporation Income Tax Summary

Holding Company - Current Plan

This report provides an annual summary of income tax values.

| Year | Taxable Income | Part I Tax | Taxable Dividend Income | Part IV Tax | RDTOH | Dividend Refund | Federal Tax | Provincial Tax | Total Tax |
|------|----------------|------------|-------------------------|-------------|-----------|-----------------|-------------|----------------|-----------|
| 2017 | \$79,556 | \$30,762 | \$0 | \$0 | \$47,742 | \$0 | \$30,762 | \$9,149 | \$39,911 |
| 2018 | \$76,892 | \$29,732 | \$0 | \$0 | \$71,322 | \$0 | \$29,732 | \$8,843 | \$38,574 |
| 2019 | \$74,733 | \$28,897 | \$0 | \$0 | \$94,240 | \$0 | \$28,897 | \$8,594 | \$37,491 |
| 2020 | \$72,994 | \$28,225 | \$0 | \$0 | \$116,625 | \$0 | \$28,225 | \$8,394 | \$36,619 |
| 2021 | \$71,600 | \$27,685 | \$0 | \$0 | \$138,582 | \$0 | \$27,685 | \$8,234 | \$35,919 |
| 2022 | \$70,493 | \$27,257 | \$0 | \$0 | \$160,200 | \$0 | \$27,257 | \$8,107 | \$35,364 |
| 2023 | \$69,727 | \$26,961 | \$0 | \$0 | \$181,583 | \$0 | \$26,961 | \$8,019 | \$34,980 |
| 2024 | \$69,285 | \$26,790 | \$0 | \$0 | \$202,831 | \$0 | \$26,790 | \$7,968 | \$34,758 |
| 2025 | \$68,696 | \$26,563 | \$0 | \$0 | \$223,898 | \$0 | \$26,563 | \$7,900 | \$34,463 |
| 2026 | \$69,707 | \$26,953 | \$0 | \$0 | \$245,274 | \$0 | \$26,953 | \$8,016 | \$34,970 |
| 2027 | \$71,336 | \$27,583 | \$0 | \$0 | \$267,151 | \$0 | \$27,583 | \$8,204 | \$35,787 |
| 2028 | \$73,022 | \$28,235 | \$0 | \$0 | \$289,544 | \$0 | \$28,235 | \$8,397 | \$36,633 |
| 2029 | \$74,763 | \$28,908 | \$0 | \$0 | \$312,471 | \$0 | \$28,908 | \$8,598 | \$37,506 |
| 2030 | \$76,552 | \$29,600 | \$0 | \$0 | \$335,947 | \$0 | \$29,600 | \$8,803 | \$38,404 |
| 2031 | \$76,725 | \$29,667 | \$0 | \$0 | \$359,476 | \$2,544 | \$27,123 | \$8,823 | \$35,946 |
| 2032 | \$76,866 | \$29,722 | \$0 | \$0 | \$380,505 | \$2,800 | \$26,921 | \$8,840 | \$35,761 |
| 2033 | \$76,984 | \$29,767 | \$0 | \$0 | \$401,313 | \$3,084 | \$26,683 | \$8,853 | \$35,536 |
| 2034 | \$77,081 | \$29,805 | \$0 | \$0 | \$421,867 | \$3,335 | \$26,469 | \$8,864 | \$35,334 |
| 2035 | \$77,158 | \$29,834 | \$0 | \$0 | \$442,193 | \$3,581 | \$26,253 | \$8,873 | \$35,126 |
| 2036 | \$77,206 | \$29,853 | \$0 | \$0 | \$462,288 | \$3,864 | \$25,989 | \$8,879 | \$34,868 |

Important: The calculations or other information generated by NaviPlan® version 18.0 regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results, and are not guarantees of future results. These calculations are shown for illustrative purposes only because they utilize return data that may not include fees or operating expenses, and are not available for investment. If included, fees and other operating expenses would materially reduce these calculations.

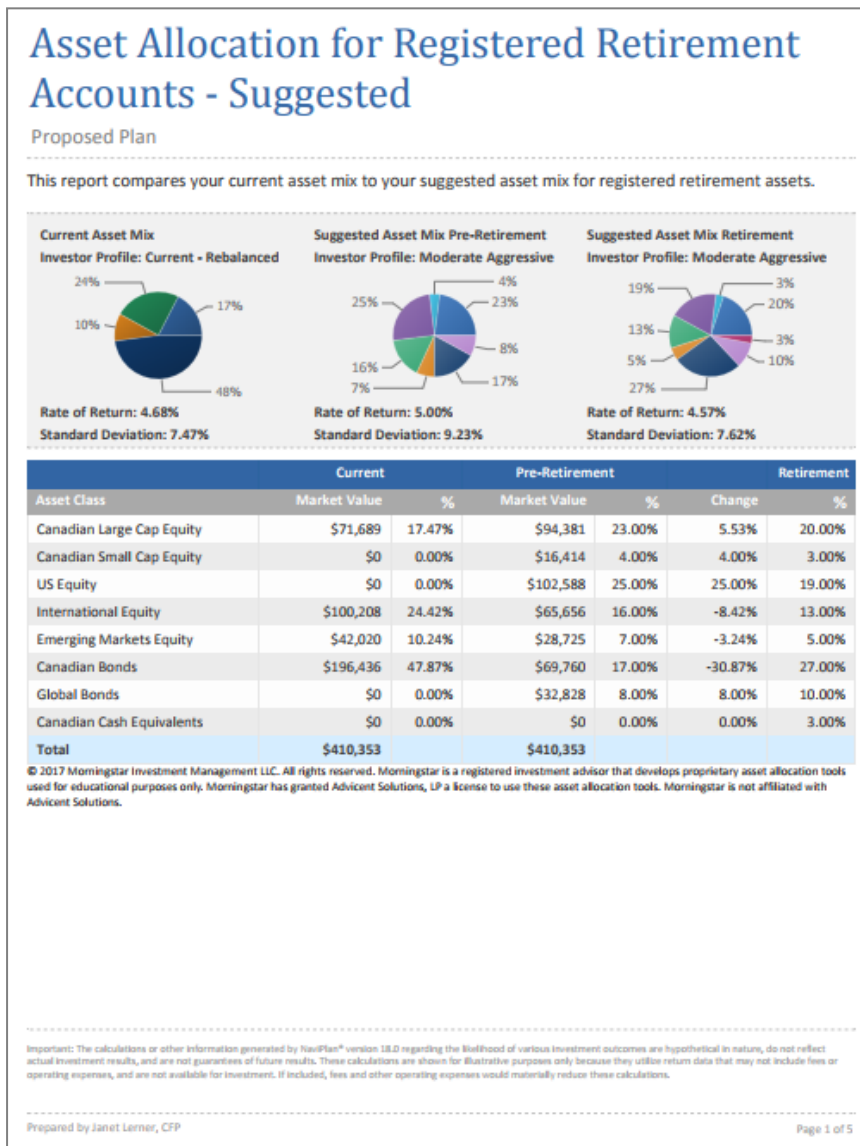
Prepared by Janet Lerner, CFP Page 14 of 15

Client report - "private corporation income tax summary" report

Asset allocation client reports

The new asset allocation reports break down suggested asset allocation rates for various registered and non-registered accounts for various goals. If an applicable account has been attached to a goal, the following reports can be found under the "suggested" or "alternative plan" groupings within the goal's "client report" section:

- Asset allocation for TFSA retirement accounts
- Asset allocation for registered retirement accounts
- Asset allocation for non-registered retirement accounts
- Asset allocation for non-registered GWB retirement accounts
- Asset allocation for RESP education accounts
- Asset allocation for TFSA education accounts
- Asset allocation for non-registered education accounts
- Asset allocation for TFSA major purchase accounts
- Asset allocation for non-registered major purchase accounts



Client report - "asset allocation for registered retirement accounts" report

Other improvements

Enhanced CPP calculation

Starting in 2019, the Canada Pension Plan (CPP) will be enhanced, providing higher benefits for those who make higher contributions. The CPP is applicable if a taxpayer is continuing to work and contribute to the CPP as of 2019. The CPP calculation in NaviPlan has been adjusted to support the enhanced CPP.

Morningstar updates

Morningstar has provided an updated asset classifier database. This update provides data for account/holding classifications.

Supported platforms for NaviPlan® v17.2

Applications:

- Microsoft® Word: version 2013, 2016
- Adobe Reader: version 11.0+
- Adobe Flash Player: version 20.0+

Display:

- 1280 x 720 or higher

Browsers:

- Apple® Safari
- Google® Chrome
- Microsoft® Edge
- Microsoft® Internet Explorer® 11.0
- Mozilla Firefox®