# **Model Portfolio Summary Report**

March 13, 2019

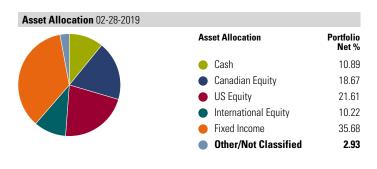
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# Portfolio Summary Paterson Balanced

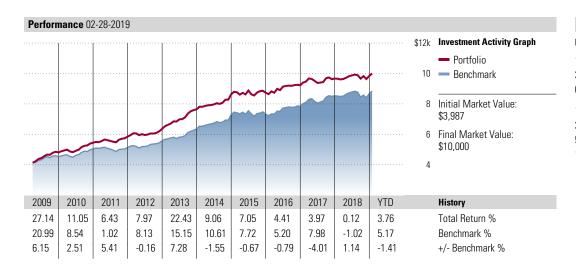
Portfolio ValueAvg. Fund MER (%)Est. Annual Fund ExpensePortfolio Yield (%)Benchmark\$10,000.002.10\$214.291.27Custom





<b>Bond Analysis</b> 02-28	-2019		
Credit Quality	Portfolio %	Fixed-Income Sectors	Portfolio %
AAA	21.25	₩ Government	35.31
AA	30.66	Municipal Municipal	0.00
Α	18.07	Corporate	57.87
BBB	22.08	♠ Securitized	0.43
BB	4.39	Cash & Equivalents	6.14
В	1.36	▶ Derivative	0.24
Below B	0.19	_	
NR	2 00		

World Regions 02-28-2	019			
Top 5 Countries	Portfolio %	Americas	Greater Europe Gre	ater Asia
United States	41.51			
Canada	37.42	1		
Europe-Developed	7.18			
United Kingdom	6.61			
Australasia	2.53			
		-OF	25 50 50 75	. 7E0/



Annualized	Returns	
Returns	Portfolio %	Benchmark %
1 Month	1.66	1.88
3 Months	1.75	2.98
6 Months	0.71	0.11
1 Year	3.58	3.86
3 Years	4.97	6.97
5 Years	5.06	6.23
10 Years	10.09	8.81

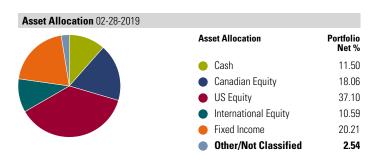
<b>Holdings</b> 02-28-2019								
Top 6 holdings out of 6	% Assets	1 Year Ret %	3 Year Ret %	5 Year Ret %	10 Year Ret %	Management Exp Ratio %	Morningstar Rating	Risk Level
Fidelity Canadian Large Cap Sr B (CAD)	25.00	5.84	4.28	5.05	13.86	2.31	****	Average
Dynamic Advantage Bond (CAD)	25.00	1.11	1.19	1.01	3.86	1.43	***	Low
Mackenzie Ivy Foreign Equity A (CAD)	20.00	3.61	2.91	5.59	8.82	2.50	**	Below Average
TD US Blue Chip Equity A (CAD)	10.00	7.99	18.05	15.26	17.74	2.41	****	Average
RBC Global Corporate Bond Fund A (CAD)	10.00	1.06	2.60	2.30	4.75	1.75	***	Low
Sentry Small/Mid Cap Income A (CAD)	10.00	0.76	9.28	5.88	15.84	2.45	****	Average



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## Portfolio Summary Paterson Balanced Growth

Portfolio ValueAvg. Fund MER (%)Est. Annual Fund ExpensePortfolio Yield (%)Benchmark\$10,000.002.24\$228.800.78Custom





<b>Bond Analysis</b> 02-2	8-2019		
Credit Quality	Portfolio %	Fixed-Income Sectors	Portfolio %
AAA	19.18	<b>₩</b> Government	27.77
AA	25.89	Municipal Municipal	0.00
A	20.05	Corporate	62.13
BBB	24.13	★ Securitized	0.42
BB	4.95	Cash & Equivalents	9.31
В	2.30	Derivative	0.37
Below B	0.32	_	
NR	3 18		

World Regions 02-28-20	019				
Top 5 Countries	Portfolio %	Americas	Greater E	urope Gre	ater Asia
United States	54.82		4		
Canada	28.17				
Europe-Developed	5.45				
United Kingdom	4.99				
Australasia	1.96				
		<25	25-50	50-75	>75%



Annualized	Returns	
Returns	Portfolio %	Benchmark %
1 Month	2.30	2.54
3 Months	1.78	2.99
6 Months	0.85	-0.70
1 Year	5.32	4.07
3 Years	6.76	9.32
5 Years	7.07	7.83
10 Years	12.63	11.00

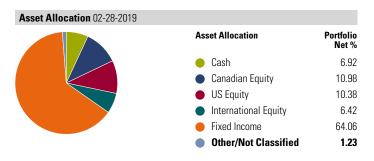
<b>Holdings</b> 02-28-2019								
Top 7 holdings out of 7	% Assets	1 Year Ret %	3 Year Ret %	5 Year Ret %	10 Year Ret %	Management Exp Ratio %	Morningstar Rating	Risk Level
Fidelity Canadian Large Cap Sr B (CAD)	23.72	5.84	4.28	5.05	13.86	2.31	****	Average
Mackenzie Ivy Foreign Equity A (CAD)	19.92	3.61	2.91	5.59	8.82	2.50	**	Below Average
TD US Blue Chip Equity A (CAD)	16.12	7.99	18.05	15.26	17.74	2.41	****	Average
Fidelity Small Cap America Sr B (CAD)	11.30	13.28	8.38	11.46	19.98	2.27	****	Average
Sentry Small/Mid Cap Income A (CAD)	9.81	0.76	9.28	5.88	15.84	2.45	***	Average
RBC Global Corporate Bond Fund A (CAD)	9.63	1.06	2.60	2.30	4.75	1.75	***	Low
Dynamic Advantage Bond (CAD)	9.49	1.11	1.19	1.01	3.86	1.43	***	Low



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## Portfolio Summary Paterson Conservative

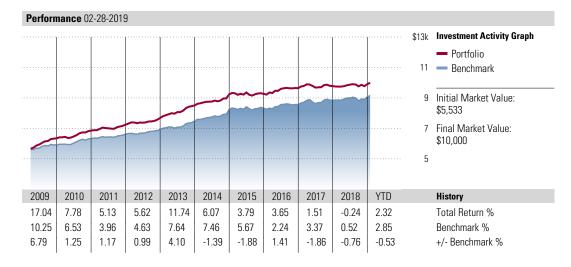
Portfolio ValueAvg. Fund MER (%)Est. Annual Fund ExpensePortfolio Yield (%)Benchmark\$10,000.001.45\$147.391.65Custom





<b>Bond Analysis</b> 02-2	28-2019		
Credit Quality	Portfolio %	Fixed-Income Sectors	Portfolio %
AAA	36.98	₩ Government	41.78
AA	21.47	Municipal Municipal	0.00
A	17.47	Corporate	46.97
BBB	15.49		8.05
BB	2.01	Cash & Equivalents	3.14
В	0.77	Derivative	0.06
Below B	0.11	_	
NR	5.70		

World Regions 02-28-20	119				
Top 5 Countries	Portfolio %	Americas	Greater	Europe Gre	eater Asia
Canada	40.36		4		
United States	35.57				
Europe-Developed	7.87	T-			
United Kingdom	7.25				44
Australasia	3.57				
		√25	25-50	50-75	<u>√75%</u>



Annualized	Returns	
Returns	Portfolio %	Benchmark %
1 Month	0.97	0.97
3 Months	1.40	2.51
6 Months	0.99	1.23
1 Year	2.53	3.39
3 Years	2.74	3.52
5 Years	3.03	3.82
10 Years	6.35	5.49

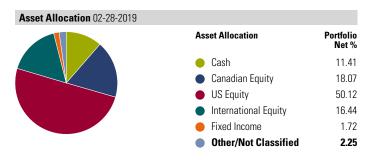
<b>Holdings</b> 02-28-2019								
Top 6 holdings out of 6	% Assets	1 Year Ret %	3 Year Ret %	5 Year Ret %	10 Year Ret %	Management Exp Ratio %	Morningstar Rating	Risk Level
PH&N Short Term Bond & Mortgage Fund D (CAD)	44.78	2.24	1.12	1.51	2.58	0.60	****	Low
Mackenzie Ivy Foreign Equity A (CAD)	15.46	3.61	2.91	5.59	8.82	2.50	**	Below Average
Sentry Small/Mid Cap Income A (CAD)	10.15	0.76	9.28	5.88	15.84	2.45	****	Average
RBC Global Corporate Bond Fund A (CAD)	9.96	1.06	2.60	2.30	4.75	1.75	***	Low
Dynamic Advantage Bond (CAD)	9.82	1.11	1.19	1.01	3.86	1.43	***	Low
Fidelity Canadian Large Cap Sr B (CAD)	9.82	5.84	4.28	5.05	13.86	2.31	++++	Average



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# Portfolio Summary Paterson Growth

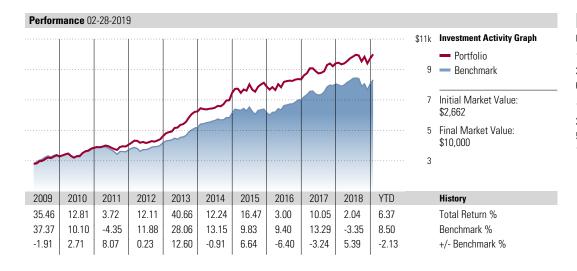
Portfolio ValueAvg. Fund MER (%)Est. Annual Fund ExpensePortfolio Yield (%)Benchmark\$10,000.002.40\$245.660.33Custom





<b>Bond Analysis</b> 02-2	8-2019		
Credit Quality	Portfolio %	Fixed-Income Sectors	Portfolio %
AAA	69.33	₩ Government	33.26
AA	25.94	Municipal Municipal	0.00
A	0.00	Corporate	0.00
BBB	0.00	★ Securitized	0.00
BB	0.00	Cash & Equivalents	63.89
В	0.00	Derivative	2.85
Below B	0.00	_	
NR	173		

World Regions 02-28-20	)19				
Top 5 Countries	Portfolio %	Americas	Greater	Europe Gre	ater Asia
United States	57.97		4		
Canada	21.77				
Europe-Developed	7.18				
United Kingdom	4.72				44
Japan	2.84				
		<25	25-50	50-75	>75%



Annualized	Returns	
Returns	Portfolio %	Benchmark %
1 Month	2.81	3.18
3 Months	1.67	3.26
6 Months	0.31	-1.46
1 Year	5.89	4.19
3 Years	9.20	11.51
5 Years	9.15	8.96
10 Years	14.93	12.84

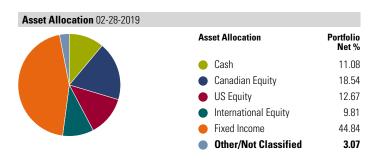
<b>Holdings</b> 02-28-2019								
Top 6 holdings out of 6	% Assets	1 Year Ret %	3 Year Ret %	5 Year Ret %	10 Year Ret %	Management Exp Ratio %	Morningstar Rating	Risk Level
TD US Blue Chip Equity A (CAD)	26.76	7.99	18.05	15.26	17.74	2.41	****	Average
Fidelity Canadian Large Cap Sr B (CAD)	23.63	5.84	4.28	5.05	13.86	2.31	****	Average
Mackenzie Ivy Foreign Equity A (CAD)	19.85	3.61	2.91	5.59	8.82	2.50	**	Below Average
Fidelity Small Cap America Sr B (CAD)	11.26	13.28	8.38	11.46	19.98	2.27	****	Average
Sentry Small/Mid Cap Income A (CAD)	9.78	0.76	9.28	5.88	15.84	2.45	****	Average
CI Black Creek Global Leaders Class A (CAD)	8.73	-0.50	10.39	8.93	13.82	2.47	****	Average

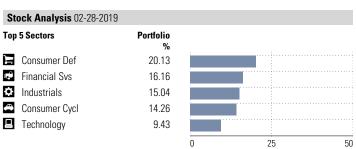


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## Portfolio Summary Paterson Moderate Balanced

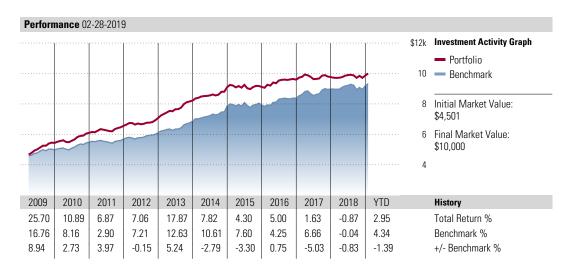
Portfolio ValueAvg. Fund MER (%)Est. Annual Fund ExpensePortfolio Yield (%)Benchmark\$10,000.032.00\$204.731.58Custom





<b>Bond Analysis</b> 02-28	3-2019		
Credit Quality	Portfolio %	Fixed-Income Sectors	Portfolio %
AAA	21.80	₩ Government	37.55
AA	32.07	Municipal Municipal	0.00
A	17.50	Corporate	56.68
BBB	21.51	★ Securitized	0.44
BB	4.23	Cash & Equivalents	5.13
В	1.09	▶ Derivative	0.20
Below B	0.15	_	
NR	1 65		

World Regions 02-28-20	019			
Top 5 Countries	Portfolio %	Americas	Greater Europe Gre	ater Asia
Canada	45.87		4500	
United States	29.13			
Europe-Developed	8.94	T.		
United Kingdom	8.22			
Australasia	3.23		7	
		-25	25 50 50 75	. 7E0/



Annualized Returns										
Returns	Portfolio %	Benchmark %								
1 Month	1.41	1.57								
3 Months	1.58	2.76								
6 Months	0.85	0.46								
1 Year	2.85	4.03								
3 Years	3.33	6.02								
5 Years	3.65	5.85								
10 Years	8.70	8.04								

<b>Holdings</b> 02-28-2019								
Top 5 holdings out of 5	% Assets	1 Year Ret %	3 Year Ret %	5 Year Ret %	10 Year Ret %	Management Exp Ratio %	Morningstar Rating	Risk Level
Dynamic Advantage Bond (CAD)	34.50	1.11	1.19	1.01	3.86	1.43	***	Low
Fidelity Canadian Large Cap Sr B (CAD)	24.63	5.84	4.28	5.05	13.86	2.31	****	Average
Mackenzie Ivy Foreign Equity A (CAD)	20.69	3.61	2.91	5.59	8.82	2.50	**	Below Average
Sentry Small/Mid Cap Income A (CAD)	10.19	0.76	9.28	5.88	15.84	2.45	****	Average
RBC Global Corporate Bond Fund A (CAD)	10.00	1.06	2.60	2.30	4.75	1.75	***	Low



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### **Returns Disclosure**

An annualized rate of return is a cumulative return for a longer period (13+ months), expressed as an equivalent annual compounded rate. Compounded rates of return include the effects of interest-on-interest.

Annualized returns 02-28-2019										
Standardized Returns (%)	1Yr	3Yr	5Yr	10Yr	Since Inception	Inception Date	Max Front Load %	Max Back Load %	MER	Max Redemption %
CI Black Creek Global Leaders Class A (CAD)	-0.50	10.39	8.93	13.82	6.71	02-01-2005	NA	NA	2.47	
Dynamic Advantage Bond (CAD)	1.11	1.19	1.01	3.86	2.26	11-08-2000	NA	NA	1.43	
Fidelity Canadian Large Cap Sr B (CAD)	5.84	4.28	5.05	13.86	9.09	02-01-1988	NA	NA	2.31	
Fidelity Small Cap America Sr B (CAD)	13.28	8.38	11.46	19.98	10.70	04-05-1994	NA	NA	2.27	
Mackenzie Ivy Foreign Equity A (CAD)	3.61	2.91	5.59	8.82	7.49	10-16-1992	NA	NA	2.50	
PH&N Short Term Bond & Mortgage Fund D (CAD)	2.24	1.12	1.51	2.58	4.31	12-31-1993	NA	NA	0.60	
RBC Global Corporate Bond Fund A (CAD)	1.06	2.60	2.30	4.75	3.89	08-23-2004	NA	NA	1.75	
Sentry Small/Mid Cap Income A (CAD)	0.76	9.28	5.88	15.84	11.14	07-28-2005	NA	NA	2.45	
TD US Blue Chip Equity A (CAD)	7.99	18.05	15.26	17.74	4.29	11-01-2000	NA	NA	2.41	
FTSE Canadian GBI 3-5 Yr CAD (CAD)	2.74	0.06	1.31	2.10	6.49	11-01-1986				
FTSE Canadian GBI CAD (CAD)	3.50	0.44	2.21	2.85	7.31	11-01-1986				
MSCI EAFE GR CAD (CAD)	-2.94	8.83	6.17	10.48	9.68	03-31-1986				
S&P 500 TR CAD (CAD)	7.59	14.20	14.58	17.11	6.40	01-31-2002				
S&P/TSX Composite TR (CAD)	6.86	10.78	5.48	10.21	8.91	01-03-1977				



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### Portfolio Summary Report Disclosure Statement

This report summarizes the composition characteristics of an investment portfolio. It considers broad asset allocation and regional exposures, security style, and sector exposure to provide a variety of ways for considering the level of diversification within a portfolio, its potential riskiness, and its possible behaviour in the future. The weighting of the portfolio in various asset classes, including "Other" is shown in this graph and table. "Other" includes security types that are not neatly classified in the other asset classes, such as convertible bonds and preferred stocks.

Average Fund MER is a weighted average calculation based on reported management expense ratios of the underlying retail, F-class, segregated, and exchange traded fund investments (ETFs) in the portfolio. All other non-applicable security types, as well as, funds for which management expense ratio data is not available, are excluded from the weighted calculation. Estimated Annual Fund Expense is the sum of all available calculated expenses paid for individual fund investments in the portfolio.

Investment portfolios illustrated in this report can be scheduled or unscheduled. Reports generated from the Clients and Portfolios Module and Planning Modules are unscheduled - the user inputs only the portfolio holdings and their current allocations.

Reports generated from the Hypothetical Illustrator Module are scheduled - the user inputs the start date and amount for all investments into and withdrawals from each holding, as well as tax rates, loads, and other factors that would have affected portfolio performance.

#### **Unscheduled Portfolio Returns**

Monthly total returns for unscheduled portfolios are calculated by applying the ending period holding weightings supplied by the user to an individual holding's monthly returns.

In terms of security start date, users can choose between earliest common and earliest available. The earliest common option defaults performance to the first month that all the holdings have inception dates. For example, if Holding A began in 01/01/1985 and Holding B began in 01/01/1990, the earliest common date is 01/01/1990 and portfolio performance would default to this start date.

The earliest available option uses the earliest price date we have available for each holding. Morningstar has information dating back to inception for most mutual funds in our database. Investments cannot be scheduled to start before this date. Morningstar calculates returns using the given allocations assuming monthly rebalancing and portfolio performance defaults to the earliest price date we have available for each holding. Taxes, loads, and sales charges are not taken into account.

#### **Scheduled Portfolio Trailing Returns**

Scheduled Portfolios are customized by the user to account for loads, taxes, cash flows and specific investment dates. Scheduled portfolios use the portfolio's investment history to calculate final market values and returns. For scheduled portfolios, both individual holdings and portfolio returns are internal rate-of-return calculations that reflect the timing and dollar size of all purchases and sales. For stocks and mutual funds, sales charges and tax rates are taken into account as specified by the user (except in the pre-tax returns, which reflect

the impact of sales charges but not taxes). Note that in some scheduled portfolio illustrations, dividends and capital gains distributions, if applicable, are reinvested at the end of the month in which they are made at the month-end closing price.

Both scheduled and unscheduled portfolios are theoretical, are for illustrative purposes only and are not reflective of an investor's actual experience. Performance data given represents past performance and should not be considered indicative of future results.

For mutual funds, total return is not adjusted for sales charges and reflects all ongoing fund expenses for various time periods. These returns assume reinvestment of distributions. If adjusted for sales charges and the effects of taxation, the mutual fund returns would be reduced. For ETFs, total returns are calculated based on its market price as of the end of the business day for the period noted and does not include any fee or expenses incurred in buying or selling such a security like brokerage commission.

Stocks, ETFs and mutual funds are not guaranteed, their values change frequently and they are not covered by the Canada Deposit Insurance Corporation or by any other government deposit insurer.

The information in this report contains or is derived from the most recent information available to Morningstar from publicly available sources, third party providers and/or account information provided by your financial advisor, and all such information may or may not be an accurate reflection of current data. There is no assurance that the information will remain the same.

Morningstar cannot and does not verify any of the information and Morningstar does not provide any warranty, express or implied, regarding or assume any liability in respect of the correctness, completeness or accuracy of such information.

When used as supplemental sales literature, the Portfolio Summary Report must be preceded or accompanied by the fund/policy's current prospectus, Fund Facts or equivalent; please read these documents carefully before investing. In all cases, this disclosure statement should accompany the Portfolio Summary Report.

### **Investment Risks**

International/Emerging Market Equities: Investing in international securities involve special additional risks. These risks include, but are not limited to, currency risk, political risk, and risk associated with varying accounting standards. Investing in emerging markets may accentuate these risks.

Sector Strategies: Portfolios that invest exclusively in one sector or industry involve additional risks. The lack of industry diversification subjects the investor to increased industry-specific risks.

Non-Diversified Strategies: Portfolios that invest a significant percentage of assets in a single issuer involve additional risks, including share price fluctuations, because of the increased concentration of investments.

Small Cap Equities: Portfolios that invest in stocks of small companies involve additional risks. Smaller companies typically have a higher risk of failure, and are not as well established as larger blue-chip companies. Historically, smaller-company stocks have experienced a greater degree of market volatility that the overall market average.



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Bonds: Bonds are subject to interest rate risk. As the prevailing level of bond interest rates rise, the value of bonds already held in a portfolio decline. Portfolios that hold bonds are subject to declines and increases in value due to general changes in interest rates.

Hedge Funds: The investor should note that hedge fund investing involves specialized risks that are dependent upon the type of strategies undertaken by the manager. This can include distressed or event-driven strategies, long/short strategies, using arbitrage (exploiting price inefficiencies), international investing, and use of leverage, options and/or derivatives. Although the goal of hedge fund managers may be to reduce volatility and produce positive absolute return under a variety of market conditions, hedge funds may involve a high degree of risk and are suitable only for investors of substantial financial means who could bear the entire loss of their investment.

Short Positions: When a short position moves in an unfavorable way, the losses are theoretically unlimited. The broker may demand more collateral and a manager might have to close out a short position at an inopportune time to limit further losses.

Long-Short: Due to the strategies used by long-short funds, which may include but are not limited to leverage, short selling, short-term trading, and investing in derivatives, these funds may have greater risk, volatility, and expenses than those focusing on traditional investment strategies.

#### **Benchmark Disclosure**

Custom Benchmark: Paterson Balanced RM	Allocation %	Type
S&P/TSX Composite TR	20.00	IDX
S&P 500 TR CAD	20.00	IDX
MSCI EAFE GR CAD	20.00	IDX
FTSE Canadian GBI CAD	40.00	IDX
Paterson Balanced Growth		
Custom Benchmark: Paterson Balanced Growth BM	Allocation %	Type
FTSE Canadian GBI CAD	20.00	IDX
S&P/TSX Composite TR	25.00	IDX
MSCI EAFE GR CAD	25.00	IDX
S&P 500 TR CAD	30.00	IDX
Paterson Conservative		
Custom Benchmark: Paterson Conservative BM	Allocation %	Type
S&P/TSX Composite TR	10.00	IDX
S&P 500 TR CAD	10.00	IDX
MSCI EAFE GR CAD	10.00	IDX
FTSE Canadian GBI CAD	25.00	IDX
FTSE Canadian GBI 3-5 Yr CAD	45.00	IDX
Paterson Growth		
Custom Benchmark: Paterson Growth BM	Allocation %	Type
MSCI EAFE GR CAD	30.00	IDX
S&P/TSX Composite TR	35.00	IDX
S&P 500 TR CAD	35.00	IDX

#### Paterson Moderate Balanced

