

# Volatility Report Card: Manulife Dividend Income Plus Fund (Series F)<sup>1</sup>

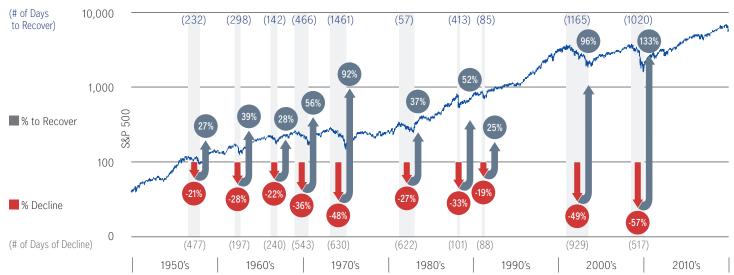
June 30, 2019

## The Need for Quality Active Management

There is a lot of noise in the marketplace about the benefits of passive investments, especially in regards to fees charged by active managers, but in periods of volatility, active management can make or break a portfolio because history has shown that portfolios that protect on the downside may outperform over the long term because it takes a larger return to recover from a loss.

For example, with the last bear market, that took place October 2007 to March 2009, the S&P 500 had a loss of 57% which required a return of 133% to breakeven. This took approximately 50 months to breakeven.

#### S&P 500 Historic Bear Markets & Returns Needed To Breakeven



Ratio Scale: S&P historical time series is plotted on a Logarithmic Scale. Bear Markets are declines of 20% or more from its peak (using official close price) and greater than 30 days (in grey shade). Number of days are in parenthesis.

Bear Markets Period in order corresponding to graph: Aug'56-Oct'57 | Dec'61-Jun'62 | Feb'66-Oct'66 | Nov'68-May'70 | Jan'73-Oct'74 | Nov'80-Aug'82 | Aug'87-Dec'87 | Jul'90-Oct'90 | Mar'00-Oct'02 | Oct'07-Mar'09

Source: Bloomberg & Manulife Investments (\$CAD). Past performance is not a guarantee of future performance. The index is unmanaged and cannot be purchased directly by investors.

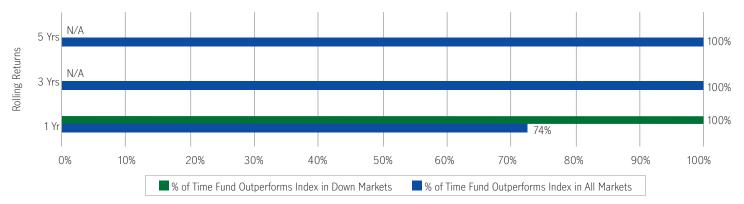
#### Summary of Report Card found on following pages:

Summary: Manulife Dividend Income Plus Fund vs. S&P/TSX Composite TR Index								
4	Outperformed Majority of the Time (All Markets)	<b>✓</b>	2	Less Frequent Negative Returns	<b>✓</b>			
	Outperformed Majority of the Time (Down Markets)	<b>✓</b>		Better Frequency of Positive Returns	<b>✓</b>			
2	Better Downside Protection	~	Л	Better Calendar Year Performance	<b>✓</b>			
၁	Better Upside Participation		4	More Smaller Calendar Year Max Drawdowns	✓			

Formerly Manulife Canadian Focused Fund. On April 6, 2018, the Manulife Canadian Focused Fund was renamed the Manulife Dividend Income Plus Fund. On November 4, 2011, the Manulife Diversified Canada Fund merged into the Manulife Canadian Focused Fund. Because the fund that was merged into the Manulife Canadian Focused Fund had a larger asset base than the Manulife Canadian Focused Fund, the performance data for the Manulife Canadian Focused Fund may not be provided for any period prior to the merger transaction.

# Outperformance: Manulife Dividend Income Plus Fund vs. S&P/TSX Composite TR Index (since Fund Inception\*)

- Historically during down periods, the Fund has outperformed its benchmark 100% of the time in all 1 year periods
- Since Fund's inception there has been no negative rolling 3 or 5 year periods
- The Fund has a history of outperforming in all markets 74% of the time in all 1 year periods and 100% of the time in all rolling 3 year periods and 5 year periods

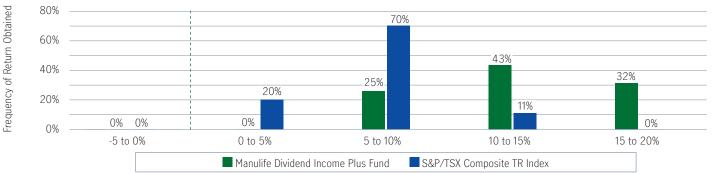


<sup>\*</sup>Date of inception: October 2, 2000. Performance reset in 2011. Down markets are defined as any period in which the Index is negative. Past performance is not a guarantee of future performance.

# Frequency of Returns: Manulife Dividend Income Plus Fund vs. S&P/TSX Composite TR Index (Rolling 3 Yr Returns Since Inception\*)

- Fund and index have had no negative rolling 3 year performance
- 100% of Funds returns have been above 5% vs. 80% for the Index





## Frequency of Rolling Returns - All Time Periods

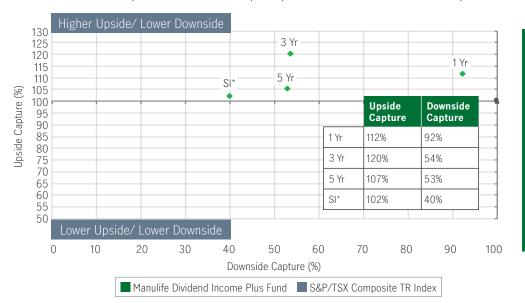
			Frequency of Return Obtained									
Time Periods	Fund	-15 to -10%	-10 to -5%	-5 to 0%	0 to 5%	5 to 10%	10 to 15%	15 to 20%	20 to 25%	>25%		
Rolling 1 Year	Manulife Dividend Income Plus Fund	0%	3%	9%	10%	11%	18%	21%	10%	19%		
	S&P/TSX Composite TR Index	1%	10%	9%	13%	26%	26%	5%	6%	4%		
Rolling 5 Year	Manulife Dividend Income Plus Fund	0%	0%	0%	0%	3%	81%	16%	0%	0%		
	S&P/TSX Composite TR Index	0%	0%	0%	9%	91%	0%	0%	0%	0%		

<sup>\*</sup>Date of inception: October 2, 2000. Performance reset in 2011. Past performance is not a guarantee of future performance.

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### Upside/Downside Capture: 1 Yr, 3 Yr, 5 Yr, and Since Inception\*

- The Fund captured 8 to 60% less downside than the index in time periods measured
- The Fund captured 100% or more upside potential than the Index in all time periods measured



# What does upside/downside capture ratio mean?

An upside/downside capture ratio indicates how much of an up (or down) market a portfolio manager captures. For example: On a 3-year basis, Manulife Dividend Income Plus Fund (Series F) captured 120% of the returns during up markets and fell 46% (100% - 54%) less during market declines.

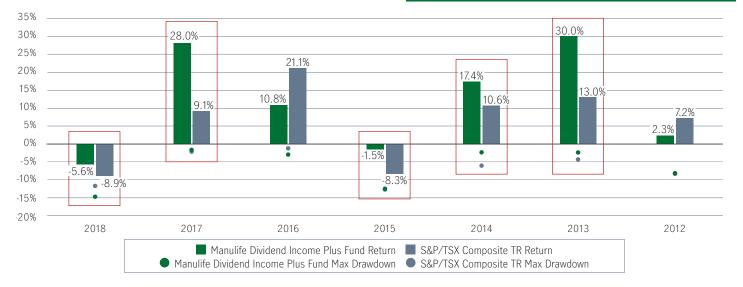
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# Calendar Year Returns and Max Drawdowns

- Fund outperformed index 5 out of 7 calendar years
- Fund had smaller max drawdowns 5 out of 7 years

#### What is a max drawdown?

A max drawdown is the maximum loss from a peak to trough of a portfolio, within a specified time period (in this case calendar year), before a new peak is attained.



Calendar Year Max Drawdowns	2018	2017	2016	2015	2014	2013	2012
Manulife Dividend Income Fund Max Drawdown	-14.7	-1.7	-2.9	-12.5	-2.3	-2.3	-8.1
S&P/TSX Composite TR Index Max Drawdown	-11.6	-2.1	-1.2	-12.7	-6.0	-4.3	-8.2

Since Inception date: October 2, 2000.

Performance reset in 2011. Past performance is not a guarantee of future performance.

Annualized Performance (%)	1 Yr	3 Yr	5 Yr	10 Yr	Since Inception*
Manulife Dividend Income Plus Fund (Series F)	7.8	15.9	12.4	-	13.3
S&P/TSX Composite TR Index	3.9	8.4	4.7	7.8	-

<sup>\*</sup>Since Inception date: October 2, 2000. Performance reset in 2011. Past performance is not a guarantee of future performance.

<sup>\*</sup>Date of inception: October 2, 2000. Performance reset date November 4, 2011



To learn more, contact your advisor or visit manulifemutualfunds.ca

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