### Market Correction or Bear Market?

Market corrections can be unnerving to investors trying to understand if the decline is a shorter-term pullback or the beginning of a sustained downturn. Shorter-term declines or 'market corrections' happen frequently and can trigger the fear of a bigger market decline – but most don't actually result in a bear market, a decline of 20%.

75%

The percentage of corrections of more than 10% that have NOT led to bear markets

5%

- 318 Corrections of 5% or more
- 3.4 Mean number of occurrences per year
- 35 Mean number of days of correction

10%

- 99 Corrections of 10% or more
- 1.1 Mean number of occurrences per year
- 100 Mean number of days of correction

15%

- 45 Corrections of 15% or more
- 0.5 Mean number of occurrences per year
- 186 Mean number of days

20%

- 26 Corrections of 20% or more
- 0.3 Mean number of occurrences per year
- 289 Mean number of days of correction

**Understanding Volatility** 

AGF SOUND CHOICES

## One Good Reason to Stay Invested

Over the last 20 years, there have been many reasons not to invest in the markets. Yet history has rewarded those who look past these reasons and stay invested for the long term. Oil drops below \$60 a barre wins U.S electio a devalues current markets plunges \$35,000 Chryster files for bankruptcy protect Icons of Wall Street bankrupl Dow Jones closes above 12,000 for the first time **Gulf of Mexico oil spill** \$30,000 Introduction of the euro in 12 countries acebook IPO \$25,000 Hurricane Katrina sunami hits Asia \$20,000 War in Iraq begins Market Value at December 31, 2020 \$15,000 \$33,065 \$10,000 \$10,000 Dec. 2000 \$0 26.7% 14.5% 24.1% 17.3% 9.8% 35.1% 17.6% 7.2% 13.0% 10.6% 21.1% 9.1% -8.9% 22.9% 5.6%

Source: Morningstar Direct, S&P/TSX Composite Total Return Index, as at December 31, 2020 (compounded monthly). All information in Canadian dollars unless otherwise stated. The information provided is for illustrative purposes only and is not meant to provide investment advice. You cannot invest directly in an index.

<sup>\*</sup> Based on Ned Davis Research data of S&P 500 Index performance between January 3, 1928 and February 8, 2021.

# The Case For Diversification

Guessing the markets – and being consistently right year after year – can be difficult. A balanced portfolio diversified across multiple asset classes and regions can help protect portfolios from the unpredictable swings of the market.

2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Can.	Global	Cdn.	Cdn.	Cdn.	Int'l	Can.	Global	Cdn.	Cdn.	Cdn.	Int'l	U.S	U.S	U.S	Cdn.	Int'l	Global	U.S	U.S
Bonds	Bonds	Stocks	Stocks	Stocks	Stocks	Stocks	Bonds	Stocks	Stocks	Bonds	Stocks	Stocks	Stocks	Stocks	Stocks	Stocks	Bonds	Stocks	Stocks
8.08%	15.32%	26.72%	14.48%	24.13%	26.37%	9.83%	31.07%	35.05%	17.61%	9.67%	15.29%	41.27%	23.93%	21.59%	21.08%	17.36%	7.70%	24.84%	16.32%
Global	Cdn.	Int'l	Int'l	Int'l	Global	Cdn.	Cdn.	Int'l	U.S	Global	Global	Global	Global	Global	U.S	Global	U.S	Cdn.	Global
Bonds	Bonds	Stocks	Stocks	Stocks	Stocks	Bonds	Bonds	Stocks	Stocks	Bonds	Stocks								
7.95%	8.73%	13.84%	11.91%	11.16%	20.19%	3.68%	6.42%	12.49%	9.06%	8.26%	13.96%	35.91%	15.01%	19.55%	8.09%	14.99%	4.23%	22.88%	14.45%
Balanced	Balanced	Global	Global	Global	Cdn.	Balanced	Balanced	Global	Cdn.	U.S	U.S	Int'l	Balanced	Int'l	Balanced	U.S	Cdn.	Global	Balanced
Portfolio	Portfolio	Stocks	Stocks	Stocks	Stocks	Portfolio	Portfolio	Stocks	Bonds	Stocks	Stocks	Stocks	Portfolio	Stocks	Portfolio	Stocks	Bonds	Stocks	Portfolio
-3.77%	-5.56%	9.41%	6.85%	7.27%	17.26%	-3,44%	-6.40%	11.07%	6.74%	4.64%	13.43%	31.57%	12.11%	19.46%	4.88%	13.83%	1,41%	21.91%	10.40%
U.S	Cdn.	Cdn.	Cdn.	Cdn.	U.S	Int'l	U.S.	Balanced	Global	Balanced	Balanced	Balanced	Cdn.	Global	Global	Cdn.	Balanced	Int'l	Cdn.
Stocks	Stocks	Bonds	Bonds	Bonds	Stocks	Stocks	Stocks	Portfolio	Stocks	Portfolio	Portfolio	Portfolio	Stocks	Bonds	Stocks	Stocks	Portfolio	Stocks	Bonds
-6.35%	-12.44%	6.69%	7.15%	6.46%	15.35%	-5.32%	-21,20%	8.02%	6.48%	0.94%	8.32%	19.17%	10.55%	16.15%	4,41%	9.10%	1.15%	16.45%	8.68%
Global	Int'l	Balanced	Balanced	Balanced	Balanced	Global	Global	U.S	Balanced	Global	Can.	Cdn.	Global	Balanced	Can.	Balanced	Global	Balanced	Global
Stocks	Stocks	Portfolio	Portfolio	Portfolio	Portfolio	Bonds	Stocks	Stocks	Portfolio	Stocks	Stocks	Stocks	Bonds	Portfolio	Bonds	Portfolio	Stocks	Portfolio	Bonds
-11.28%	-16.53%	6.52%	6.37%	5.47%	13.95%	-7.00%	-25.37%	7.39%	6.24%	-2.67%	7.19%	12.99%	9.65%	12.74%	1.66%	8.46%	0.06%	14.41%	7.29%
Cdn.	Global	U.S	U.S	U.S	Global	Global	Int'l	Cdn.	Int'l	Can.	Can.	Global	Cdn.	Can.	Global	Cah.	Int'l	Cdn.	Int'l
Stocks	Stocks	Stocks	Stocks	Stocks	Bonds	Stocks	Stocks	Bonds	Stocks	Stocks	Bonds	Bonds	Bonds	Bonds	Bonds	Bonds	Stocks	Bonds	Stocks
-12.57%	-20.37%	5.26%	2.81%	2.29%	6.23%	-7.08%	-28.78%	5.41%	2.56%	-871%	3.60%	3.94%	8.79%	3,52%	-1.45%	2.52%	-5.55%	6.87%	6.38%
Int'l		Global	Global	Global	Cdn.	U.S	Cdn.	Global	Global	Int'I	Global	Cdn.	Int'I	Cdn.	Int'l	Global	Cdn.	Global	Cdn.
Stocks		Bonds	Bonds	Bonds	Bonds	Stocks	Stocks	Bonds	Bonds	Stocks	Bonds	Bonds	Stocks	Stocks	Stocks	Bonds	Stocks	Bonds	Stocks
-16.26%		-7.97%	1.31%	-6.88%	4.06%	-10.53%	-33.00%	-9.19%	0.04%	-9.55%	2.01%	-1.19%	4.12%	-8.32%	-2.00%	0.34%	-8.89%	1,44%	5.60%

Source: AGF Investments Inc., December 31 2020. Canadian Stocks represented by S&P/TSX Composite Total Return Index, U.S. Stocks – S&P 500 Total Return Index (C\$), International Stocks – MSCI EAFE Index (C\$), Global Stocks – MSCI World Index (C\$), Canadian Bonds – FTSE Canada Universe Bond Index, Global Bonds – Barclays Global Aggregate Bond Index (C\$), Balanced Portfolio made up of 15% Cdn. Stocks / 45% Global Stocks / 10% Cdn. Bonds / 30% Global Bonds. The information provided is for illustrative purposes only and is not meant to provide investment advice. You cannot invest directly in an index. Calendar-year returns in Canadian dollars.

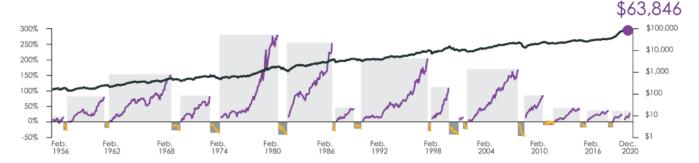
Understanding Volatility

AGF SOUND CHOICES

## Bull and Bear Markets

Throughout history, bull markets are, on average, longer and more intense than bear markets. Not only do they last longer, their percentage swings are more significant. In the end, the results speak for themselves.

Since 1956, a \$250 investment into the S&P/TSX Composite Total Return Index would have grown to \$63,846 by the end of December 2020.



### **Bull market:**

a prolonged period in which market prices move upwards over an extended period of time.

Average length: 40.8 months

Average gain: 101.5%

### Bear market:

a prolonged period in which market prices move downwards over an extended period of time.

Average length: 8.2 months

Average drop: -24.57%

Source: Bloomberg and Morningstar Direct, S&P/TSX Composite Total Return Index, February 1, 1956 – December 31, 2020. The information provided is for illustrative purposes only and is not meant to provide investment advice. You cannot invest directly in an index.