# 5 Timeless Tips on managing market ups and downs

Even the savviest investors can find market uncertainty unsettling.
Use these tips to manage – and potentially benefit from – unpredictable markets.

Investing in a stock market without volatility is as illusory as driving a car without an engine. Like it or not, the two concepts invariably go hand in hand. But does that mean you should avoid volatility and investing altogether?

The short answer is no. Market uncertainty can naturally cause panic and lead to poor investment decisions. Yet, by recognizing short-term market uncertainty for what it is, you can help ensure that it doesn't derail your long-term goals.

Here are five tried and tested principles that can help you gain needed perspective.

Investing is most intelligent when it is most businesslike.

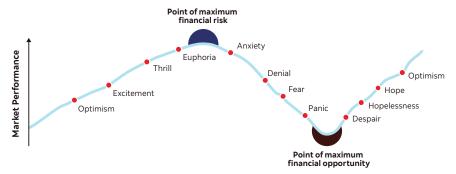
Benjamin Graham

# 1. Keep calm and carry on

Investors generally feel a financial loss about two and a half times more than a gain of the same magnitude. Understandably, many of us experience a roller coaster of emotions when investing (see Figure 1), which can translate into poor buy and sell decisions.

Staying aware of these emotions during periods of increased volatility can help you avoid panic, keep calm, remain disciplined and focused on reaching your long-term goals.

Figure 1: Cycle of market emotions



Source: Darst, David M. (Morgan Stanley and Companies, Inc.). The Art of Asset Allocation, 2003.

# 2. Stay invested... it's time, not timing

Trying to time the ups and downs of the market is a bit like the roll of a dice. Consider the impact of missing the best 10, 20 and 30 days on the value of \$10,000 invested in Canadian stocks over the past 10 years.

As Figure 2 shows, sitting on the sidelines can be costly. Over a 10-year period, if you're out of the market for even a small number of days when the market is outperforming, you can substantially reduce your return potential. Staying invested – while not always easy – can potentially translate into a better outcome.

Figure 2: Staying invested



Source: Morningstar. For illustrative purposes only. S&P/TSX Composite TR Index, 10-year period ending December 31, 2024. It is not possible to invest directly in an index. Assumes reinvestment of all income and no transaction costs or taxes. Value of investment calculated using compounded daily returns. Missing the 10, 20 and 30 best days excludes the top respective return days.



## 3. Manage risk, don't avoid it

Risk can be a loaded term when it comes to investing and is often misunderstood. You often hear about risk and volatility in investment parlance, and while the two concepts are related, they are not the same.

Risk refers to the degree of uncertainty and/or potential financial loss inherent in an investment decision. On the other hand, volatility simply measures how much the return of an investment or the broader market fluctuates up and down. While some may fixate on these fluctuations, the permanent loss of capital should be of greater concern.

Reducing exposure to securities that are perceived as 'risky' will certainly lower market risk. Still, by doing so, long-term investors could potentially see the purchasing power of their savings erode faster and outlive their savings quicker.

Whether we like it or not, risk and investing in the stock market are a package deal. The key to long-term success is managing your risk exposure by using time and diversification to your advantage.

Figure 3: 1-year rate of return for all-equity vs. balanced portfolio

Figure 3 demonstrates the calendar-year returns for a hypothetical all-equity and a balanced portfolio. It shows that while the performance of any portfolio can swing significantly each year, a balanced portfolio has historically resulted in fewer negative returns compared to an all-equity portfolio over the long term.

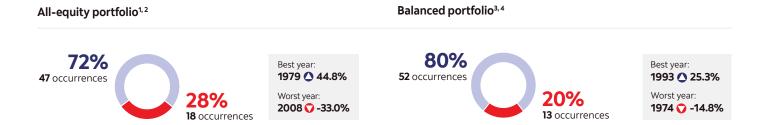
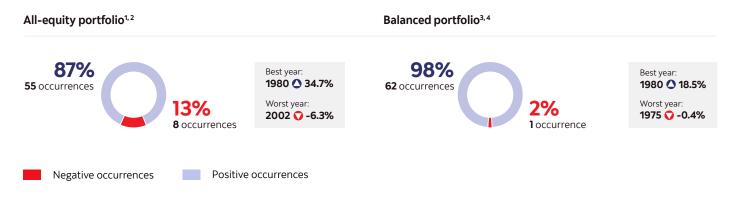


Figure 4: 3-year rate of return for all-equity vs. balanced portfolio

When you look at the performance of the same two portfolios over a 3-year period (Figure 4), the frequency of negative occurrences significantly declines, highlighting the positive impact of time in further reducing volatility.



Source: Morningstar. Returns are calculated in Canadian currency. Assumes reinvestment of all income and no transaction costs or taxes. Best and worst year rates of return based on each time period specified. The portfolios are for illustrative purposes only. It is not possible to invest directly in an index.

- <sup>1</sup> Based on the calendar year returns of the S&P/TSX Composite Total Return Index from 1960 to 2024.
- ${}^2\text{ Based on 3-year annualized returns ending December 31 of the S\&P/TSX Composite Total Return Index from 1960 to 2024.}\\$
- 3 Based on the calendar year returns of a portfolio of 50% the S&P/TSX Composite Total Return Index and 50% Canadian Fixed Income Composite from 1960 to 2024.
- 4 Based on 3-year annualized returns ending December 31 of a portfolio of 50% the S&P/TSX Composite Total Return Index and 50% Canadian Fixed Income Composite from 1960 to 2024.

Canadian Fixed Income Composite consists of 80% FTSE Canada LT Bond & 20% FTSE Canada Residential Mortgage Index from 1960 to 1979; 100% FTSE Canada Universe Bond Index from 1980 to 2024.



## 4. Put diversification to work

Like the familiar adage, "Don't put all your eggs in one basket," diversification is a tried-and-tested technique that combines different types of investments in a portfolio to lower risk.

No single asset class is consistently among the top performers, and the best and worst performers can change from one year to the next.

Figure 5: Calendar year returns (in Canadian dollars)

By including investments that are less correlated to one another – or react differently to economic and market events – gains in some can help offset losses in others.

As Figure 5 illustrates, a diversified portfolio with different asset classes provides the opportunity to participate in potential gains of each year's top winners while aiming to lessen the negative impact of those at the bottom.

2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
48.1% U.S. Small Cap	23.9% U.S. Equities	21.6% U.S. Equities	38.5% Canadian Small Cap	28.7% Emerging Markets	7.7% Global Bonds	<b>24.8</b> % U.S. Equities	17.9% U.S. Small Cap	<b>27.6</b> % U.S. Equities	2.3% Canadian Home Prices	22.9% U.S. Equities	36.4% U.S. Equities
41.3% U.S. Equities	<b>14.3</b> % U.S. Small Cap	19.5% International Equities	<b>21.1</b> % Canadian Equities	17.4% International Equities	4.2% U.S. Equities	22.9% Canadian Equities	16.6% Emerging Markets	25.1% Canadian Equities	-5.8% Canadian Equities	15.7% International Equities	<b>21.7</b> % U.S. Small Cap
31.6% International Equities	11.2%  Balanced  Portfolio	16.1% Global Bonds	<b>17.1</b> % U.S. Small Cap	13.8% U.S. Equities	<b>2.5</b> % Canadian Home Prices	<b>19.2</b> % U.S. Small Cap	<b>16.3</b> % U.S. Equities	<b>20.3</b> % Canadian Small Cap	-7.8% International Equities	<b>13.8</b> % U.S. Small Cap	21.7% Canadian Equities
13.3%  Balanced Portfolio	10.6% Canadian Equities	<b>14.6</b> % U.S. Small Cap	11.7% Canadian Home Prices	9.1% Canadian Equities	1.4% Canadian Bonds	<b>16.5</b> % International Equities	12.9% Canadian Small Cap	<b>15.1</b> % Canadian Home Prices	-9.3% Canadian Small Cap	12.5% Balanced Portfolio	<b>18.8</b> % Canadian Small Cap
13.0% Canadian Equities	9.7% Global Bonds	<b>6.2</b> % Canadian Home Prices	8.2% Balanced Portfolio	<b>8.6%</b> Canadian Home Prices	-2.0% Balanced Portfolio	16.1% Balanced Portfolio	10.0% Balanced Portfolio	<b>13.8</b> % U.S. Small Cap	-9.8% Balanced Portfolio	11.8% Canadian Equities	17.9% Emerging Markets
<b>7.6</b> % Canadian Small Cap	8.8% Canadian Bonds	4.4% Balanced Portfolio	8.1% U.S. Equities	8.2% Balanced Portfolio	<b>-3.0</b> % U.S. Small Cap	<b>15.8</b> % Canadian Small Cap	<b>9.2</b> % Canadian Home Prices	12.3% Balanced Portfolio	-10.2% Global Bonds	7.3% Emerging Markets	16.8% Balanced Portfolio
4.3% Emerging Markets	7.0% Emerging Markets	3.5% Canadian Bonds	7.7% Emerging Markets	<b>7.1</b> % U.S. Small Cap	-5.6% International Equities	12.9% Emerging Markets	<b>8.7</b> % Canadian Bonds	10.8% International Equities	<b>-11.7</b> % Canadian Bonds	<b>6.7</b> % Canadian Bonds	13.8% International Equities
3.9% Global Bonds	5.3% Canadian Home Prices	2.4% Emerging Markets	<b>1.7</b> % Canadian Bonds	<b>2.8%</b> Canadian Small Cap	-6.5% Emerging Markets	6.9% Canadian Bonds	7.3% Global Bonds	<b>-2.5</b> % Canadian Bonds	-12.2% U.S. Equities	4.8% Canadian Small Cap	<b>7.2</b> % Global Bonds
3.7% Canadian Home Prices	4.1% International Equities	-8.3% Canadian Equities	-1.4% Global Bonds	<b>2.5</b> % Canadian Bonds	-8.9% Canadian Equities	<b>2.1</b> % Canadian Home Prices	<b>6.4</b> % International Equities	-3.1% Emerging Markets	-13.9% Emerging Markets	2.9% Global Bonds	<b>4.2</b> % Canadian Bonds
-1.2% Canadian Bonds	<b>-2.3</b> % Canadian Small Cap	-13.3% Canadian Small Cap	-2.0% International Equities	0.3% Global Bonds	-18.2% Canadian Small Cap	<b>1.4</b> % Global Bonds	<b>5.6</b> % Canadian Equities	-5.5% Global Bonds	<b>-14.7</b> % U.S. Small Cap	2.8% Canadian Home Prices	<b>2.4</b> % Canadian Home Prices
Asset class	Index			Asset cla	ass In	dex		Asset	class	Index	
Canadian Small Cap S&P/TSX Small Cap TR Index				International Equities M		ISCI EAFE GR Index		Canadian Home Prices		Teranet-National Bank House Price Index Composite 11 Index (C11)	
U.S. Equities S&P 500 TR Index				Emerging Markets		ASCI Emerging Markets GR Index		Balanced Portfolio		40% FTSE Canada Universe Bond I 30% S&P/TSX Composite TR Index,	
Canadian Equities S&P/TSX Composite TR Index						Russell 2000 TR Index					
Canadian Bonds FTSE Canada Universe Bond Index			ndex	Global Bond	Global Bonds  Bloomberg Global Bond TR Index			regate 30% MSCI World GR Index			

Source: Morningstar. Priced in Canadian currency, as of December 31, 2024. Assumes reinvestment of all income and no transaction costs or taxes. Annual returns compounded monthly. The asset classes are represented by their indicated indices and the balanced portfolio is illustrative in nature and was rebalanced monthly. This information is for illustrative purposes only. It is not possible to invest directly in an index Diversification does not guarantee a profit or eliminate the risk of loss.

Diversification can be challenging for individual investors. Some may find it easier to diversify within each asset class by purchasing mutual funds rather than individual securities.

A <u>mutual fund</u> pools money from many investors and invests the money in stocks, bonds, and other investments, making it easy for investors to diversify their portfolio.

<u>Portfolio Solutions</u> are designed to take advantage of market opportunities and manage risk by diversifying across asset class, geography, economic sector and investment approach.



# 5. Take advantage of dollar-cost averaging

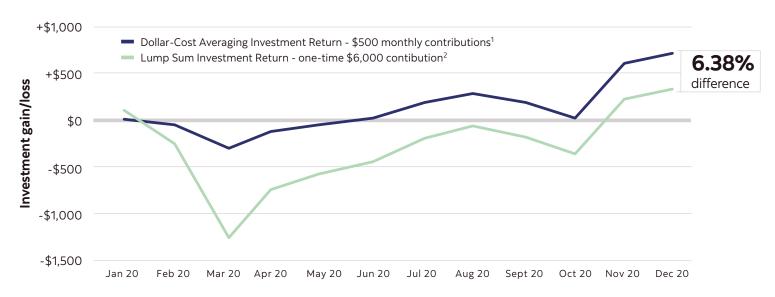
Dollar-cost averaging (DCA) is an investment method used to help reduce the risk of timing a lump-sum investment. By investing a fixed dollar amount regularly, the DCA process helps control the effect of market volatility by smoothing out the average cost per unit of mutual funds purchased.

Over time, and in certain market conditions, it could result in a lower average cost and a higher return.

Figure 6 illustrates how a dollar-cost-averaging strategy compares to a lump sum purchase in 2020, a period punctuated by extreme market volatility and a significant correction.

While it's important to note that DCA doesn't always produce a higher return versus lump sum investing, this systematic approach can help investors stay the course by taking the guesswork out of when to invest.

Figure 6: Dollar-cost averaging



Source: Scotia Global Asset Management and Morningstar. Based on an illustrative investment in the S&P/TSX Composite Total Return Index. It is not possible to invest directly in an index. 
¹Dollar-Cost Averaging illustration assumes 12 contributions of \$500/month made between January 1, 2020 and December 31, 2020, totalling \$6,000 in contributions.



## **Pre-Authorized Contributions (PACs)**

Pre-authorized Contributions (PACs) can help you build your savings easily and automatically. PACs are a great way to participate in Dollar-Cost Averaging (DCA).

Learn more about PACs

<sup>&</sup>lt;sup>2</sup> Lump Sum illustration assumes a one-time \$6,000 contribution was made on January 1, 2020. The year 2020 was used for illustrative purposes as the benefits of dollar-cost averaging were prominently demonstrated.

## The value of advice

Short-term market ups and downs can cause even the most experienced of investors to lose sight of the big picture. An advisor can help you develop a financial plan, recommend suitable investments and navigate rough waters.

In fact, research on the value of advice has shown that investors find they have better savings and investment

habits because of their advisor and more than twice the wealth compared to those who don't have an advisor.<sup>1,2</sup>

With the help of your advisor, understanding your initial reactions to market ups and downs can help you make better investment choices, view your portfolio more objectively, and stay the course to ultimately reach your goals.

#### Helping you make better investment decisions



**77%** of mutual fund investors say that they have better savings and investment habits because of their advisor.<sup>1</sup>

## Keeping you on track to success



**78%** of Canadian investors who use an advisor say their advisor keeps them on track to meet their goals.<sup>3</sup>

### Getting advice pays off



**2 out of 3** Canadian investors (64%) who work with an advisor say they are better off financially than if they managed their money on their own.<sup>3</sup>

#### Providing peace of mind with a plan



**88%** of investors who use an advisor and have a written financial plan feel confident they will achieve their investment goals.<sup>3</sup>

#### Sources

- <sup>1</sup>Pollara Mutual Fund and ETF Investor Survey (October 2024).
- <sup>2</sup>More on the Value of Financial Advisors, Claude Montmarquette, Alexandre Prud'Homme, CIRANO 2020. Compared to non-advised households, the average household with a financial advisor accumulated 2.3 times more financial assets over periods greater than 15 years (March 2020).
- <sup>3</sup>Scotia Global Asset Management Investor Sentiment Survey (November 2024).

## Staying invested during market ups and downs is simple – but not always easy.

Contact your Scotiabank advisor today to develop a plan that makes sense for you.

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