ALITIS INVESTMENT COUNSEL

The Value of Advice in Volatile Times

Investment markets are unpredictable. Consider the past few years in which markets have faced turbulence from wars, a global pandemic, corporate bankruptcies, and surging inflation. It is important to remember that volatility is a normal part of investing .

Market timing and performance chasing has never been an effective way to achieve the most financial progress for investors and their families. The beauty of investment management, however, is that many types of advice and strategies can be measured or explained to help clients understand how they specifically benefit from their relationship with their advisor and their firm's investment and administrative teams.

Active Rebalancing Philosophy & Behavioral Guidance¹

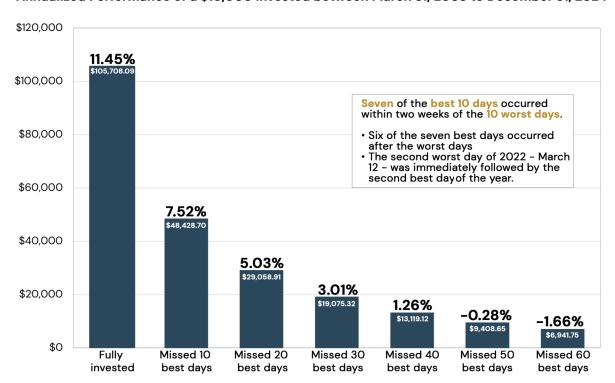
With regular rebalancing, a client's portfolio will more likely retain its original asset allocation, keeping the investor within their risk comfort zone while remaining appropriate for an investor's stated goals. Higher-risk portfolios tend to experience greater volatility, which can lead to investors to make impulsive decisions driven by their emotions.

For example, 2020 was a wild ride. Many investors ran for the exit in mid-March 2020, when the S&P/TSX Composite Index registered the largest weekly decline since 2008. In fact, \$14.1 billion was pulled out of long-term funds in Canada in that month.² In 2022, we saw similar reactions as stock and bond markets declined.

Many investors will experience a cycle of investing emotions, detailed later in the document. During periods of extreme volatility, emotions driven by "loss aversion" – the desire to avoid additional losses because losses feel more painful than gains feel good, tempt investors to sell out of the market after a significant drawdown. They plan to re-enter the market when the outlook is more promising, but it is difficult to time the market. Additionally, the best days often follow the worst, and it is important to be invested for those good days for the recovery of one's portfolio. The chart below illustrates the difference between an untouched \$10,000 investment in the S&P 500 from March 31, 2003 to December 31, 2024 to a return that is impacted by missing some of the best days as a result of premature selling.

Returns of the S&P 500³

Annualized Performance of a \$10,000 invested between March 31, 2003 to December 31, 2024

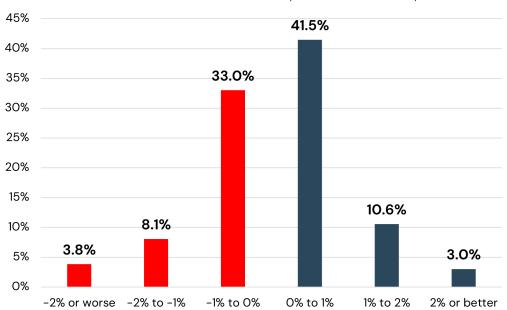




Equity Performance in the Long Run³

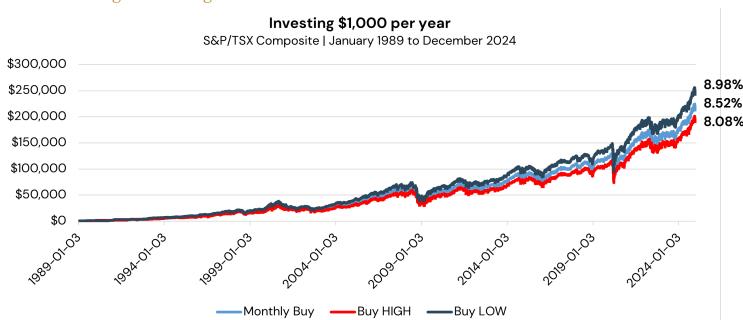
Distribution of daily S&P 500 fluctuations

S&P 500 total return index from March 31, 2003 to December 31, 2024



Market fluctuations are normal. Market indexes see gains and losses every day. The accumulation of 0% and 1% days explain much of the positive S&P 500 annualized total return from March 31, 2003 to December 31, 2024.

Market Timing in the Long Run⁴



Consider an investor blessed with the power of perfect market timing (dark blue line) compared to another investor cursed with systematically picking the worst possible day to invest each year (red line). In the end, the difference is a little less than 1%, and when considering an investor saving systematically at the beginning of each month, the annual outperformance shrinks below 0.5%.



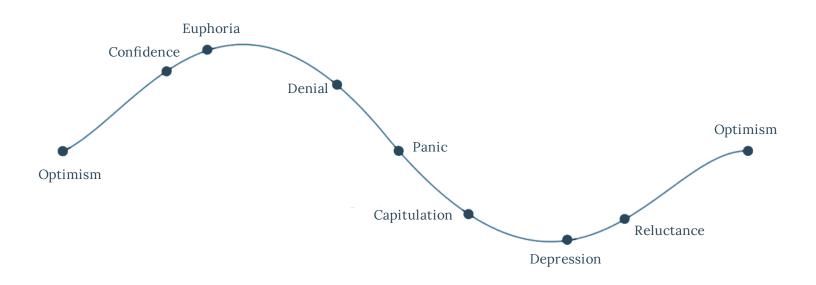
Euphoria

Denial

Panic

Depression

Cycle of Investing Emotions⁵



Optimism Entering in the market with a positive outlook and belief that we will be able to grow our wealth.

Confidence When markets move in the direction we had hoped to see, we gain confidence about the possibility of making more money.

Commonly known as the point of maximum risk but also maximum financial gain. At the top of the market cycle, investors often feel like they can do no wrong with some even believing that they can tolerate higher levels of risk - all in hopes of making quick and easy profits.

When the market starts to turn, but we hang on to our investments believing that things will improve shortly.

Realizing that we've held onto our investments for too long and missed the chance to take profits. Panic sets in when we start selling our worst-performing investments or moving into securities that don't fit our risk profile, in the hopes of bringing our positions back into the black.

Capitulation

At our breaking point with no control, we feel at the mercy of the market. Some of us pull out altogether to avoid bigger losses, abandoning investments at precisely the wrong time.

Having lost money, we begin to feel depressed and start to wonder if we should have ever invested money in the markets in the first place.

Reluctance Markets start to rise again but we are reluctant to invest again, wary if the market growth will last.

Optimism The markets are turning positive again and we see our prior investment come back around. The cycle starts again.



Volatile Events Throughout Modern History^{6,7,8}

1929	Black Thursday	1961	Berlin Wall erected	1989	October "Mini-Crash"
1930	Great Depression	1962	Cuban missile crisis	1990	Persian Gulf crisis: Desert Storm
1935	Spanish civil war	1963	Kennedy assassinated	1991	Recession
1936	Economy still struggling	1964	Gulf of Tonkin	1992	Riots sweep Los Angeles
1937	Recession	1965	Civil rights marches	1993	Bombing of World Trade Center
1938	War clouds gather	1966	Vietnam War escalates	1994	Rising U.S. interest rates
1939	WWII erupts in Europe	1967	Newark race riots	1995	Oklahoma City bombing
1940	France falls	1968	USS Pueblo seized	1996	U.S. government shutdown
1941	Pearl Harbor	1969	Money tightens - markets fall	1998	Clinton's impeachment proceedings
1942	Wartime price controls	1970	Cambodia invaded /FLQ crisis	1999	Y2K paranoia
1943	Industry mobilizes	1971	Wage/price freeze	2000	Internet stocks plummet
1944	Consumer goods shortages	1972	Largest U.S. trade deficit ever	2001	9/11 terrorist attacks
1945	Postwar recession predicted	1973	Energy crisis	2002	WorldCom accounting scandal
1946	Dow tops 200 - market too high	1974	Nixon resigns	2007	Sub-prime mortgage crisis
1947	Cold war begins	1975	Clouded economic prospects	2008	Great Financial Crisis
1948	Berlin blockade	1976	Economic recovery slows	2009	March low point of market "meltdown"
1949	USSR explodes A-bomb	1977	Market slumps	2010	"Flash Crash"
1950	Korean War begins	1978	Interest rates rise	2011	Sovereign debt-default risk
1951	Excess profits tax	1979	Oil prices skyrocket	2012	European Debt; U.S. "Fiscal Cliff'
1952	U.S. seizes steel mills	1980	Silver	2013	North Korea nuclear threats/ Syria burns
1953	USSR explodes H-bomb	1981	Steep recession begins	2014	Ukraine/Russia; ISIS; Oil prices plummet
1954	Dow tops 300-market too high	1982	Worst recession in 40 years	2015	Turkey/Russia; Terror in Paris; Syria
1955	Eisenhower illness	1983	U.S. Embassy & barracks bombed	2016	Russia in Syria; Trump election
1956	Suez crisis	1984	Record federal deficits	2017	Ransomware Hacks & Bitcoins
1957	USSR launches Sputnik	1985	Economic growth slows	2018	"Volpocalypse"
1958	Recession	1986	Dow nears 2000 - market too high	2019	Brexit, Hong Kong protests, Boeing Max
1959	Castro seizes power in Cuba	1987	Black Monday - record market de- cline	2020	COVID-19 Pandemic
1960	USSR downs American U-2 plane	1988	Junk bond scandal	2024	Re-election of Trump



Asset Class Returns⁹

This chart below shows annual returns for selected asset classes over the past 15 years, demonstrating how market trends differ year to year. This investment performance quilt serves to illustrate that investing across a variety of asset classes may help to mitigate risk.

2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Ann.
REIT 28.0%	REIT 8.3%	REIT 19.7%	Sm Cap 38.8%	REIT 28.0%	REIT 2.8%	Sm Cap 21.3%	EM 37.8%		Lg Cap 31.5%	Sm Cap 20.0%	REIT 41.3%		Lg Cap 26.3%	Lg Cap 25.0%	Lg Cap 13.9%
Sm Cap	HG Bnd	EM	Lg Cap	Lg Cap	Lg Cap	HY Bnd	Int'l	HG Bnd	REIT	EM	Lg Cap	HY Bnd	Int'l	Sm Cap	Sm Cap
26.9%	7.8%	18.6%	32.4%	13.7%	1.4%	17.5%	25.6%	0.0%	28.7%	18.7%	28.7%	-11.2%	18.9%	11.5%	10.3%
EM	HY Bnd	Int'l Stk	Int'l Stk	AA	HG Bnd	Lg Cap	Lg Cap	HY Bnd	Sm Cap	Lg Cap	Sm Cap	HG Bnd	Sm Cap	HY Bnd	REIT
19.2%	4.4%	17.9%	23.3%	6.9%	0.6%	12.0%	21.8%	-2.3%	25.5%	18.4%	14.8%	-13.0%	16.9%	8.2%	9.4%
HY Bnd	Lg Cap	Sm Cap	AA	HG Bnd		EM	Sm Cap	REIT	Int'l Stk	AA	Int'l Stk	Int'l Stk	HY Bnd	EM	AA
15.2%	2.1%	16.4%	11.5%	6.0%		11.6%	14.7%	-4.0%	22.7%	9.8%	11.8%	-14.0%	13.5%	8.1%	6.5%
Lg Cap	AA	Lg Cap	HY Bnd	Sm Cap	Int'l Stk	REIT	AA	Lg Cap	AA	Int'l Stk	AA	AA	AA	AA	HY Bnd
15.1%	0.3%	16.0%	7.4%	4.9%	-0.4%	8.6%	14.6%	-4.4%	18.9%	8.3%	10.9%	-16.5%	12.8%	7.4%	6.4%
AA		HY Bnd	REIT	HY Bnd	AA	AA	REIT	AA	EM	HY Bnd	HY Bnd	Lg Cap	REIT	Cash	Int'l 5tk
13.5%		15.6%	2.9%	2.5%	-1.3%	7.2%	8.7%	-5.6%	18.9%	7.5%	5.4%	-18.1%	11.4%	5.3%	5.7%
Int'l Stk 8.2%	Sm Cap -4.2%	AA 12.2%			Sm Cap -4.4%	HG Bnd 2.7%	HY Bnd 7.5%	Sm Cap -11.0%	HY Bnd 14.4%	HG Bnd 6.1%		EM -19.7%	EM 10.3%	REIT 4.9%	EM 3.4%
HG Bnd	Int'l Stk	HG Bnd	HG Bnd	EM	HY Bnd	Int'l Stk	HG Bnd	Int'l Stk	HG Bnd	Cash	HG Bnd	Sm Cap	HG Bnd	Int'l Stk	HG Bnd
6.5%	-11.7%	4.2%	-2.0%	-1.8%	-4.6%	1.5%	3.5%	-13.4%	8.7%	0.6%	-1.5%	-20.4%	5.5%	4.4%	2.3%
Cash 0.1%	EM -18.2%		EM -2.3%	Int'l Stk -4.5%	EM -14.6%			EM -14.3%	Cash 2.2%	REIT -5.1%	EM -2.2%	REIT -25.0%		HG Bnd 1.3%	Cash 1.2%

Abbr.	Asset Class – Index	Annual	Best	Worst
Lg Cap	Large Cap Stocks - S&P 500 Index	13.88%	32.4%	-18.1%
Sm Cap	Small Cap Stocks - Russell 2000 Index	10.33%	38.8%	-20.4%
Int'l Stk	International Developed Stocks - MSCI EAFE Index	5.74%	25.6%	-14.0%
EM	EM Stocks - MSCI Emerging Markets Index	3.39%	37.8%	-19.7%
REIT	REITs – FTSE NAREIT All Equity Index	9.40%	41.3%	-25.0%
HG Bnd	High Grade Bonds - Bloomberg Barclays U.S. Agg Index	2.28%	8.7%	-13.0%
HY Bnd	High Yield Bonds - ICE BofA US High Yield Index	6.42%	17.5%	-11.2%
Cash	Cash – S&P U.S. Treasury Bill 0-3 Mth Index	1.19%	5.3%	0.0%
AA	Asset Allocation Portfolio*	6.45%	18.9%	-16.5%

Past performance does not guarantee future returns. The historical performance shows changes in market trends across several asset classes over the past fifteen years. Returns represent total annual returns (reinvestment of all distributions) and does not include fees and expenses. The investments you choose should reflect your financial goals and risk profile. For assistance, talk to a financial professional. All data are as of 12/31/24. *Asset Allocation Portfolio is 15% large cap stocks, 15% international stocks, 10% small cap stocks, 10% emerging market stocks, 10% REITs, 40% high-grade bonds, and annual rebalancing.



Ending Thoughts

At Alitis, we rely on analysis, experience, and the lessons of market history to guide the direction of our portfolios. We place a strong emphasis on diversification as a crucial factor for a smoother investing experience. We firmly believe in spreading investments across various asset classes, such as equities, fixed income, real estate, and alternative investments, to lower exposure to market volatility, provide opportunities for higher returns, and minimize the impact of any single investment on overall returns.

Our Portfolio Managers will take the time to understand your situation, family, and risk profile. We will take this information to guide you to remove emotions from the equation and help you focus on your long-term goals.

Our strong client relationships and transparent approach coupled with our investment philosophy and process result in a customized experience that clearly demonstrates the value we add as Portfolio Managers for our clients.



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- 1. Russell Investments Group. (2024, June). 2024 Value of an Advisor. Russell Investments. Retrieved February 11, 2025, from https://russelinvestments.com/-/media/files/ca/en-secure/research-and-commentary/value_of_advisor.pdf
- 2. The Canadian Press. (2020, April 22). ETF, mutual fund assets took 10% hit in March. BNN. Retrieved October 17, 2022, from https://www.bnnbloomberg.ca/investing/2020/04/22/etf-mutual-fund-assets-took-10-hit-in-march/
- 3. Bloomberg L.P. S&P 500 Total Return Index in USD. 2003/03/31 to 2024/12/31. Bloomberg Terminal, 15 January 2025.
- 4. Bloomberg L.P. TSX Total Return Index in USD. 1989/01/03 to 2024/12/31. Bloomberg Terminal, 15 January 2025.
- 5. "Don't Let Emotions Control Your Investments." Co-Operators, https://www.cooperators.ca/en/Resources/plan-ahead/emotions-and-investing.aspx
- 6. Williams, Ward. "Timeline of U.S. Stock Market Crashes." Investopedia, 30 Oct. 2024, www.investopedia.com/timeline-of-stock-market-crashes-5217820.
- 7. "US Historical Events from 1900 to Present." Baylor School, www.baylorschool.org/uploaded/Library_Resources_PDFs/US_History_US_Historical_Events_from_1900_to_Present.pdf. Accessed 13 Feb. 2025.
- 8. "Historical Happenings: Many of the World's Most Important Events Every Year since 1920." USA Today, Gannett Satellite Information Network, 6 Sept. 2020, www.usatoday.com/picture-gallery/life/2020/09/06/the-worlds-most-important-event-every-year-since-1920/42346845/.
- 9. "Annual Asset Class Returns." Novel Investor, 14 January 2025, https://novelinvestor.com/asset-class-returns/. Returns shown in USD.

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