## Case study on Mark Schmehl

Over longer time horizons, time in the market tends to be better than timing the market. Attempts to perfectly time market movements can often be detrimental to longer-term capital appreciation. There have been many periods of increased volatility in the past, but in hindsight, a strong long-term decision has often been to **stay the course and stay invested\***.

Portfolio Manager Mark Schmehl's strategies have recently faced some performance headwinds. The following analysis is a case study looking primarily into Fidelity Special Situations Fund to further emphasize that it is important to consider the power of **staying invested with Mark**.

### Rolling information ratio

The following graph illustrates the 1-year rolling information ratio for Fidelity Special Situations Fund since inception. This measures the Fund's active return compared to the volatility of those active returns. The graph includes the average 1-year information ratio, along with a range for +/-1 and +/-2 standard deviations away from the mean.

As seen below, there has historically been a regression to the mean after it reaches either extreme. The most recent period is a -2 standard deviation event for the Fund; this behaviour only statistically occurs approximately 2.5% of the time. Historically this has marked the lows which have been followed by a significant rebound in risk-adjusted performance.



Source: Fidelity Investments Canada ULC. Since inception to January 31, 2022. Returns are based on series F, net of fees. Benchmark is 70% S&P/TSX Completion Index and 30% Russell 2500 Index. Rolling period is monthly. Inception date of Fidelity Special Situations Fund: April 18, 2007.

\*https://www.fidelity.ca/fidca/en/investor/timethemarket



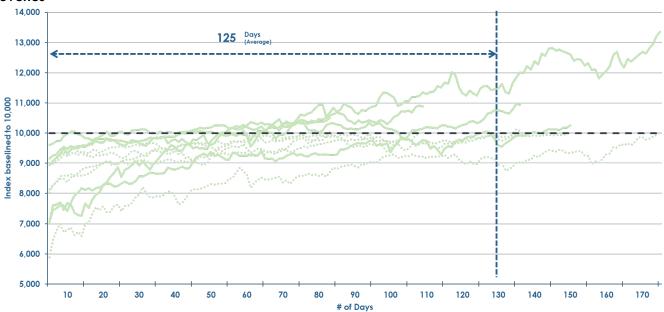
### **Drawdowns & recoveries**

The following graphs focus on Fidelity Special Situations Fund and its benchmark to isolate how Mark has performed during periods of major market drawdowns and subsequent recoveries over the past decade. The analysis is focusing on periods where the benchmark is down 10% or more, which is highlighted by the dotted lines; the solid lines represent how Fidelity Special Situations Fund has performed during these drawdowns and recoveries. There have been 6 periods with drawdowns greater than 10% over the past 10 years, including the most recent period in the bolded red lines (Nov. 12, 2021 - Jan. 27, 2022). These major drawdowns have lasted an average of 110 days\*. The average recovery period has been 125 days.

### **Drawdowns**



#### **Recoveries**



Source: Fidelity Investments Canada ULC, as at January 31, 2022. \*The day count is an approximation focused on business days, excluding weekends and holidays. Daily periods between January 31, 2012 and January 31, 2022. Returns are based on series F, net of fees. Benchmark is 70% S&P/TSX Completion Index and 30% Russell 2500 Index.



The tables below show the performance of the three Funds that Mark Schmehl manages compared with their respective benchmarks, in periods when their benchmarks declined by 10% or more, reached a bottom and then recovered to its previous high.

### Fidelity Special Situations Fund vs benchmark<sup>1</sup> over the past 10 years

Drawdown Start Date	Drawdown End Date	Recovery Date	BM Max Drawdown %	BM Recovery %	Fund Max Drawdown %	Fund Recovery %
Feb 24, 2012	Jun 25, 2012	Jan 02, 2013	-10.2%	12.8%	-4.0%	14.3%
Aug 26, 2014	Oct 15, 2014	Feb 05, 2015	-10.6%	12.3%	-10.6%	17.6%
Apr 15, 2015	Feb 11, 2016	Jul 12, 2016	-18.7%	23.4%	-8.5%	19.0%
Jun 20, 2018	Dec 24, 2018	Jul 24, 2019	-19.6%	25.1%	-29.2%	44.8%
Feb 20, 2020	Mar 23, 2020	Nov 24, 2020	-41.2%	70.5%	-29.9%	90.6%
Nov 12, 2021	Jan 27, 2022		-11.0%		-18.9%	

Source: Fidelity Investments Canada ULC. Performance is for series F, net of fees. Daily periods between January 31, 2012 and January 31, 2022. <sup>1</sup>Benchmark is 70% S&P/TSX Completion Index and 30% Russell 2500 Index.

### Fidelity Canadian Growth Company Fund vs benchmark<sup>2</sup> over the past 10 years

Drawdown Start Date	Drawdown End Date	Recovery Date	BM Max Drawdown %	BM Recovery %	Fund Max Drawdown %	Fund Recovery %
Apr 10, 2015	Feb 11, 2016	Jul 11, 2016	-14.4%	17.7%	-9.5%	17.2%
Aug 27, 2018	Dec 24, 2018	Mar 12, 2019	-15.0%	17.7%	-24.9%	29.1%
Feb 20, 2020	Mar 23, 2020	Nov 23, 2020	-34.1%	52.3%	-30.5%	81.8%

Source: Fidelity Investments Canada ULC. Performance is for series F, net of fees. Daily periods between January 31, 2012 and January 31, 2022. <sup>2</sup>Benchmark is 70% S&P/TSX Capped Composite Index and 30% S&P 500 Index.

### Fidelity Global Innovators Class vs Nasdaq Composite Index since inception

Drawdown Start Date	Drawdown End Date	Recovery Date	BM Max Drawdown %	BM Recovery %	Fund Max Drawdown %	Fund Recovery %
Sep 04, 2018	Dec 24, 2018	Apr 05, 2019	-20.7%	26.5%	-29.1%	36.7%
Feb 19, 2020	Mar 16, 2020	May 20, 2020	-25.6%	35.2%	-29.9%	53.1%
Feb 12, 2021	May 12, 2021	Jun 28, 2021	-11.6%	13.4%	-22.1%	9.9%
Nov 19, 2021	Jan 27, 2022		-16.1%		-25.1%	

Source: Fidelity Investments Canada ULC. Performance is for series F, net of fees. Daily periods between January 31, 2012 and January 31, 2022. Benchmark is Nasdaq Composite Index. Inception: Fidelity Global Innovators Class - November 1, 2017.



Mark remains constructive on the overall market and committed to his investment philosophy: **focusing on finding positive change.** This flexible approach has generated competitive results over time for Fidelity Special Situations Fund, Fidelity Canadian Growth Company Fund and Fidelity Global Innovators Class.

As at January 31, 2022	YTD	1Y	2Y	3Y	4Y	5Y	10Y	Since Inception*
Fidelity Special Situations Fund	(7.3)	(9.3)	20.8	20.3	12.5	15.6	17.1	15.3
Blended benchmark <sup>1</sup>	(3.2)	10.6	10.5	11.9	8.6	8.5	9.0	6.4
Fidelity Canadian Growth Company Fund	(7.3)	(3.7)	18.4	18.3	12.6	14.9	17.3	10.4
Blended benchmark <sup>2</sup>	(1.7)	24.4	15.1	15.8	12.1	11.8	11.5	7.5
Fidelity Global Innovators Class	(11.7)	(13.8)	29.7	31.0	22.3	ı	ı	23.6
Nasdaq Composite Index	(8.3)	9.2	23.3	24.8	19.9	-	-	20.1

Source: Fidelity Investments Canada ULC. Data shown for series F, net of fees. Past performance is no guarantee of future performance. Periods greater than one year have been annualized.



<sup>\*</sup>Since inception: Fidelity Special Situations Fund - April 18, 2007; Fidelity Canadian Growth Company Fund - October 10, 2000; Fidelity Global Innovators Class - November 1, 2017.

<sup>&</sup>lt;sup>1</sup>Blended benchmark: 70% S&P/TSX Completion Index and 30% Russell 2500 Index.

<sup>&</sup>lt;sup>2</sup>Blended benchmark: 70% S&P/TSX Capped Composite Index and 30% S&P 500 Index.

The statements contained herein are based on information believed to be reliable and are provided for information purposes only. Where such information is based in whole or in part on information provided by third parties, we cannot guarantee that it is accurate, complete or current at all times. It does not provide investment, tax or legal advice, and is not an offer or solicitation to buy. Graphs and charts are used for illustrative purposes only and do not reflect future values or returns on investment of any fund or portfolio. Particular investment strategies should be evaluated according to an investor's investment objectives and tolerance for risk. Fidelity Investments Canada ULC and its affiliates and related entities are not liable for any errors or omissions in the information or for any loss or damage suffered.

From time to time a manager, analyst or other Fidelity employee may express views regarding a particular company, security, and industry or market sector. The views expressed by any such person are the views of only that individual as of the time expressed and do not necessarily represent the views of Fidelity or any other person in the Fidelity organization. Any such views are subject to change at any time, based upon markets and other conditions, and Fidelity disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for a Fidelity Fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of any Fidelity Fund.

Certain Statements in this commentary may contain forward-looking statements ("FLS") that are predictive in nature and may include words such as "expects", "anticipates", "intends", "plans", "believes", "estimates" and similar forward-looking expressions or negative versions thereof. FLS are based on current expectations and projections about future general economic, political and relevant market factors, such as interest and assuming no changes to applicable tax or other laws or government regulation. Expectations and projections about future events are inherently subject to, among other things, risks and uncertainties, some of which may be unforeseeable and, accordingly, may prove to be incorrect at a future date. FLS are not guarantees of future performance, and actual events could differ materially from those expressed or implied in any FLS. A number of important factors can contribute to these digressions, including, but not limited to, general economic, political and market factors in North America and internationally, interest and foreign exchange rates, global equity and capital markets, business competition and catastrophic events. You should avoid placing any undue reliance on FLS. Further, there is no specific intentional of updating any FLS whether as a result of new information, future events or otherwise.

Commissions, trailing commissions, management fees, brokerage fees and expenses may be associated with investments in mutual funds and ETFs. Please read the mutual fund or ETF's prospectus, which contains detailed investment information, before investing. The indicated rates of return are historical annual compounded total returns for the period indicated including changes in unit value and reinvestment of distributions. The indicated rates of return do not take into account sales, redemption, distribution or option charges or income taxes payable by any unitholder that would have reduced returns. Mutual funds and ETFs are not guaranteed. Their values change frequently, and investors may experience a gain or a loss. Past performance may not be repeated.

The rate of return shown is used to illustrate the effects of the compound growth rate and is not intended to reflect future values of the fund or returns on investment in any fund.

A fund's volatility is determined using a statistical measure called "standard deviation". Standard deviation is a statistical measure of how much a return varies over an extended period of time. The more variable the returns, the larger the standard deviation. Investors may examine historical standard deviation in conjunction with historical returns to decide whether an investment's volatility would have been acceptable given the returns it would have produced. A higher standard deviation indicates a wider dispersion of past returns and thus greater historical volatility. Standard deviation does not indicate how an investment actually performed, but it does indicate the volatility of its returns over time. Standard deviation is annualized. The returns used for this calculation are not load-adjusted. Standard deviation does not predict the future volatility of a fund.

The index returns are shown for comparative purposes only. Indexes are unmanaged, and their returns do not include any sales charges or fees as such costs would lower performance. It is not possible to invest directly in an index.

Fidelity Investments Canada ULC. Performance shows annual compounded returns as at January 31, 2022 (Series F) net-of-fees, in Canadian dollars. If you buy other series of Fidelity funds, the performance will vary largely due to different fees and expenses. Investors who buy Series F pay investment management fees and expenses to Fidelity. Investors will also pay their dealer a fee for financial advice services in addition to the Series F fees charged by Fidelity.

© 2022 Fidelity Investments Canada ULC. All rights reserved.

