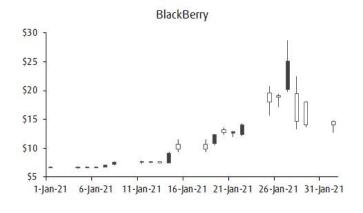
# A Dangerous Game(Stop)

## Stéphane Rochon, CFA Equity Strategist BMO Nesbitt Burns Portfolio Advisory Team

We do not recommend buying GameStop's (GME) stock. Now don't get us wrong, we are fans of videogames as a growing business, but prefer companies with stronger fundamentals such as some of the major game publishers. We wanted to get this out of the way immediately as everyone seems to be talking about the so-called "short squeeze" that led to extreme upward moves in GME's stock and a few others with relatively weak fundamental prospects (among them AMC -a movie theatre chain- and American Airlines: not exactly COVID-proof business models). BlackBerry has also been in the mix. While newsflow and performance has improved significantly for this formerly high-flying Canadian tech company, share volatility has been so great that investors who bought at the peak on Jan. 27th would have lost 40% of their investment the very next day. These moves led to crushing losses for a few hedge funds and massive gains for some nimble day traders who rode the wave. However, we have seen such extreme price moves before, and they seldom end well. Fundamentals are the key determinant of equity value and prices converge toward fair value over time (although it can sometimes take considerably longer than some expect).

### **BlackBerry - Recent Price Action**

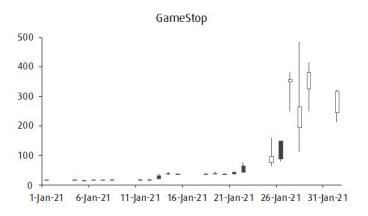
**BMO** 



**Private Wealth** 

Taking a step back, a "short squeeze" occurs when a stock or other asset jumps sharply higher, forcing traders who had bet that its price would fall, to buy it in order to forestall even greater losses. They scramble to buy, which adds to the upward pressure on the stock's price (source: Investopedia). Without getting into the mechanics, it is important to remember that unlike in a long equity position, where the potential loss is limited to the stock going to zero, a short position's potential loss is unlimited. To illustrate with an example, bearish investors who shorted GameStop shares at US\$50 (by borrowing shares they did not own from brokerages) with the hope of buying it back lower to "cover their position" instead saw it rally to US\$350, netting a loss per share of US\$300 on the position.

#### GameStop - Recent Price Action



What is novel in this case is that a social media movement led to concentrated buying by retail investors who forced sophisticated institutions to scramble to avoid even greater losses - David vs. Goliath if you will. The most important takeaway here is to never underestimate the power of social media combined with very low cost trading platforms, particularly when many people have considerable funds saved and spare time on their hands. BMO Chief Economist Doug Porter also makes the case that "this is but one glaring example of unintended consequences from ultra-easy monetary and fiscal policies... However, a case can be made that such speculative outbursts could hasten the end of extraordinary policies as the economy eventually returns to something close to normal."

So who are the main actors in this quickly developing saga? Reddit figures prominently. This fast growing social news aggregation and community/discussion website has seen millions of users congregate to its various forums and "WallStreetBets" in particular, which appears to have instigated the GameStop trading frenzy.

Robinhood and other trading platforms also made it easy for legions of day traders to participate. However, the extreme volatility forced it and others to suspend trading in some of the more popular stocks last week prompting conspiracy theories and accusations that they were in league with Wall Street (along with an upcoming Congressional hearing). The truth is probably more complex and less sinister in our view. The main issue for Robinhood and the reason it had to tap emergency funds lies in arcane regulatory rules that force brokerages to put up cash until a trade settles (stock trades settle two days after the purchase date in the U.S. and Canada). Given the massive spike in trading volumes and prices for some stocks, combined with higher collateral requirements mandated by regulators in the U.S., these trading firms had to find billions of dollars on very short notice.

#### **Historical Squeezes**

While the circumstances that have led to recent bouts of stock volatility are rooted in new technology and social platforms, there is nothing new about stock short squeezes.

One of the most famous historical examples involved Volkswagen in 2008 when the automaker very briefly became the most valuable company in the world. Hedge funds had shorted the stock heavily based on deteriorating financial performance but Porsche surprised them in March by disclosing that it controlled 75% of the shares of Volkswagen. With so few shares available to "cover" short positions, hedge funds scrambled to buy, pushing up the stock fivefold in four days. The shares quickly retreated after the initial bout of panic buying.

The one common thread in short squeeze episodes is that they tend to be very temporary. Economic history has proven that price overreactions in one direction or another tend to lead to an equally violent opposite move.



In our opinion, the key to long term investment success is to watch short term bubbles and manias from afar and to maintain a well diversified portfolio including cash, bonds, and high quality stocks.

> Please contact your BMO financial professional if you have any questions or would like to discuss your investments.

#### **General Disclosure**

The information and opinions in this report were prepared by BMO Nesbitt Burns Inc. Portfolio Advisory Team ("BMO Nesbitt Burns"). This publication is protected by copyright laws. Views or opinions expressed herein may differ from the views and opinions expressed by BMO Capital Markets' Research Department. No part of this publication or its contents may be copied, downloaded, stored in a retrieval system, further transmitted, or otherwise reproduced, stored, disseminated, transferred or used, in any form or by any means by any third parties, except with the prior written permission of BMO Nesbitt Burns. Any further disclosure or use, distribution, dissemination or copying of this publication, message or any attachment is strictly prohibited. If you have received this report in error, please notify the sender immedi-ately and delete or destroy this report without reading, copying or forwarding. The opinions, estimates and projections contained in this report are those of BMO Nesbitt Burns as of the date of this report and are subject to change without notice. BMO Nesbitt Burns endeavours to ensure that the contents have been compiled or derived from sources that we believe are reliable and contain information and opinions that are accurate and complete. However, BMO Nesbitt Burns makes no representation or warranty, express or implied, in respect thereof, takes no responsibility for any errors and omissions contained herein and accepts no liability whatsoever for any loss arising from any use of, or reliance on, this report or its contents. Information may be available to BMO Nesbitt Burns or its affiliates that is not reflected in this report. This report is not to be construed as an offer to sell or solicitation of an offer to buy or sell any security. BMO Nesbitt Burns or its affiliates will buy from or sell to customers the securities of issuers mentioned in this report on a principal basis. BMO Nesbitt Burns, its affiliates, officers, directors or employees may have a long or short position in the securities discussed herein, related securities or in options, futures or other derivative instruments based thereon. BMO Nesbitt Burns or its affiliates may act as financial advisor and/or underwriter for the issuers mentioned herein and may receive remuneration for same. Bank of Montreal or its affiliates ("BMO") has lending arrangements with, or provides other remunerated services to, many issuers covered by BMO Nesbitt Burns' Portfolio Advisory Team. A significant lending rela-tionship may exist between BMO and certain of the issuers mentioned herein. BMO Nesbitt Burns Inc. is a wholly owned subsidiary of Bank of Montreal. Dissemination of Reports: BMO Nesbitt Burns Portfolio Advisory Team's reports are made widely available at the same time to all BMO Nesbitt Burns investment advisors. Additional Matters TO U.S. RESIDENTS: Any U.S. person wishing to effect transactions in any security discussed herein should do so through BMO Capital Markets Corp. ("BMO CM") and/or BMO Nesbitt Burns Securities Ltd. ("BMO NBSL") TO U.K. RESIDENTS: The contents hereof are intended solely for the use of, and may only be issued or passed onto, persons described in part VI of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2001. BMO Wealth Management is the brand name for a business group consisting of Bank of Montreal and certain of its affiliates, including BMO Nesbitt Burns Inc., in providing wealth management products and services.

BMO Private Wealth is a brand name for a business group consisting of Bank of Montreal and certain of its affiliates in providing Private wealth management products and services. Not all products and services are offered by all legal entities within BMO Private Wealth. Banking services are offered through Bank of Montreal. Investment management, wealth planning, tax planning, philanthropy planning services are offered through BMO Nesbitt Burns Inc. and BMO Private Investment Counsel Inc. Estate, trust, and custodial services are offered through BMO Trust Company. Insurance services and products are offered through BMO Estate Insurance Advisory Services Inc., a wholly-owned subsidiary of BMO Nesbitt Burns Inc. BMO Private Wealth legal entities do not offer tax advice. BMO Nesbitt Burns Inc. is a member of the Canadian Investor Protection Fund and the Investment Industry Regulatory Organization of Canada. BMO Trust Company and BMO Bank of Montreal are Members of CDIC. <sup>©</sup> Registered trademark of Bank of Montreal, used under license.

