Future Quality Insights

Investment Insights from the Global Equity Team

February 2022

By lain Fulton and Will Low

History rhymes

Have you ever stopped to imagine what would happen if the world's central banks spent just over a decade pouring USD 25 trillion of liquidity into the economy with more than 60% of that liquidity created in the last two years? If you are like the overwhelming majority of people, the answer is almost certainly no. The good news is you don't have to imagine as this is exactly the situation we are in today! Take a step back, look around and see the results for yourself! In this article, we'll try to assess what has happened and think about how investors should navigate the next phase of the greatest financial experiment of all time.

USD 25 trillion is almost an unimaginable amount of money so what has happened to all of this liquidity? Well, rather inevitably, a lot of it has found its way into asset markets. The value of almost everything has gone up – considerably. From wine to whisky, growth stocks to digital gold, the returns to asset owners have been extraordinary since the depths of the financial crisis in 2009. Younger generations have gone from occupying Wall Street to trading Bitcoin on margin and buying meme stocks on trading platforms as if it were a video game. Old people "just don't get it" and lack the imagination to see just how enormous the returns will be.

Make no mistake, there are many aspects of this that have the trappings of a bubble. This is nothing new. In late 1636 in the Netherlands, the Viceroy tulip bulb sold for four fat oxen, eight pigs or 12 fat sheep. As many bulbs flowered in 1637, prices crashed and by early 1638, the government decreed that tulip contracts should be annulled in return for the payment of 3.5% of the original price.



Source: Charles Mackay. Extraordinary Popular Delusions and the Madness of Crowds, 1841.

There are many other examples of financial speculation littered throughout history and interestingly several of these are also linked to technological innovation. Investors in railway bonds in the 19th century enabled the construction of vast networks in Europe and the US which enhanced productivity and had a huge impact on the way people lived and worked. Investors in railroads typically made little profit however, and most of the long-term





gains were arguably made by the businesses and people in cities which grew up as a result of their newly connected status.

The dot-com internet bubble of the late 1990s had a very similar story at its heart. Investors in the companies who built the internet networks and operated them thereafter either lost everything or made very poor long-term returns. The real beneficiaries of the networks created in the bubble were businesses like Apple, Google, Facebook, Netflix and Amazon*, who used those networks to sell us the products and services that meant we got the most out of them. They were effectively the hotel at the end of the railway line which stood to gain most from the passengers arriving on the newly constructed network.

Is there a bubble today and if so, where is it and how will things pan out from here? The first thing that strikes us is investors' very long-time horizons and the sheer number of companies who are forecast to make significant losses for the foreseeable future. This is dangerous. The future is highly unpredictable, and far more things *can* happen than actually *will* happen. For example, if you were asked in 1969 what would be the greatest innovation in 40 years' time, you'd be forgiven for answering that humans would have colonised space and we would all be going on holiday to Mars (given Neil Armstrong had just set foot on the moon). Instead, the reality in 2009 was that the Apple iPhone was being rolled out which effectively placed the sum of all human knowledge in your pocket! We should be wary of people selling us a version of the future based on science fiction rather than practical and applicable fact.

This unpredictability makes today's stock market dangerous indeed. If a company is asking you to think 20 to 30 years out to generate an investment case, be careful! Especially if this business is forecast to make losses and burn cash flow for the foreseeable future. The dramatic unwind we are seeing in markets is the first phase of these time horizons shortening as central banks withdraw the liquidity which has fuelled such excess. US electric vehicle company Nikola achieved a USD 35 billion market capitalisation with zero revenue!

Given the dangerous nature of speculative businesses with heavy losses which are burning cash, what should we do from here? For us, understanding the drivers of cash flows and the returns on investment being made by the companies we invest in is critical to the long-term health of our portfolio. By investing in businesses with strong competitive advantages who remain disciplined around their capital allocation, we aim to find the next set of hotels at the end of the railway line who will benefit from the new activities created by this latest bout of speculative excess.

If lesson one is to avoid loss making, cash burning businesses chasing a pipe dream of market share and focus on profitable companies with sustainable competitive advantage, what else should investors beware of? In our opinion, lesson two is "beware the wolf of cyclicality wrapped up in the sheep's clothing of growth". The journey from growth stock to value stock can be seriously damaging to your financial health. It strikes us that in industries such as digital advertising, investors may be mistaking a maturing industry which has seen a pull forward of demand for one which still offers enormous secular growth. As discussed, the pandemic saw an enormous amount of liquidity added to the system and many speculative businesses received funding and/or very high valuations which they may not have otherwise. It's worth noting that a good amount of these new companies' costs (after generous option packages for senior staff of course) are spent on IT infrastructure and services as well as digital advertising to gain market share. When you add in the pull forward of time spent at home/online for consumers in the pandemic, it is perhaps no surprise that digital advertising in all its forms may face a more challenging outlook over the next few years. (Not to mention the inflationary pressures many businesses face which will put pressure on discretionary advertising budgets).

Navigating choppy waters

If we have established a few things to avoid, the obvious question remains around where are the opportunities? In our opinion, there are many businesses which have been left behind from the speculative excess of the last two years because their businesses have been negatively impacted by the pandemic in the short term. In the provision of home nursing care and patient rehabilitation, companies such as **LHC group** and **Encompass Health** have suffered from a dramatic rise in costs due to a shortage of nurses exacerbated by the need for staff to quarantine following exposure or even potential exposure to COVID-19. As the pandemic ebbs, the staffing situation is expected to normalise, and we see the companies benefitting from improving pricing as the Centers for Medicare and Medicaid Services (CMS), a US federal agency that administers the Medicare programme, has passed

^{*}Reference to individual stocks is for illustration purpose only and does not guarantee their continued inclusion in the strategy's portfolio, nor constitute a recommendation to buy or sell.



reimbursement rates which begin to take account of these near term challenges. This should position these companies for a better 2022 while many in the digital advertising industry may face exactly the opposite scenario.

A second area we feel remains underappreciated is in the provision of contract catering. Punished by the stringent lock downs and a shift away from working in office locations, these businesses were forced to raise capital and adapt quickly to a very new reality in the pandemic. As it turns out, as healthcare providers, schools and universities grapple with rising costs and labour shortages, it has meant that they are now outsourcing their catering operations at a record pace and the pipeline of new business for a company like **Compass** has never been better. Also, consumption at stadiums where the firm has many concessions is booming as people make the most of attending live sports and cultural events which have been off the menu for two years. These businesses are reinvesting for structural growth, but many investors perceive them to be too old hat to be interesting. Boring old improvements in return on capital might be just the menu item investors should choose in what may continue to be a challenging 2022.

Valuation rationality and margin for safety

We have highlighted already in this article that we have been experiencing some speculative excesses within parts of the equity markets for some time and there have some clear parallels to historical bubbles. Our philosophy is focussed on compounding clients' capital over time rather than being slave to the shorter-term gyrations of the market and as such we have always been focused on the following:

- Invest only in companies that can grow and attain and sustain high returns on invested capital are the best source of long-term superior returns. The path of sustaining, or even better improving, returns in capital tends to be dictated most by an individual company's unique franchise and its management team. In most cases therefore the Future Quality investment case is not dependent on shorter term economic cycles.
- Valuation is one of our key pillars, as the pricing of future growth can sometimes swing notably towards high pessimism or optimism and therefore justify either larger weightings or the exit of a position in favour of better ideas.

The latter point has been more relevant for portfolios in the last 12-18 months, as we have been in a period where very easy monetary policy has encouraged investors to price future growth very generously. This has resulted in reductions in some holdings or a complete exit on valuation grounds, with the proceeds being recycled into Future Quality companies that have much better valuation support. We are comfortable paying a premium for companies that deliver better and more consistent growth, can attain and sustain high returns on invested capital and have strong balance sheets—but that premium needs to be appropriate and fair. The following history from style analytics shows that we have indeed stuck to that discipline.

Chart 1: Cash Flow Yield



Source: Style Analytics as at 31 December 2021

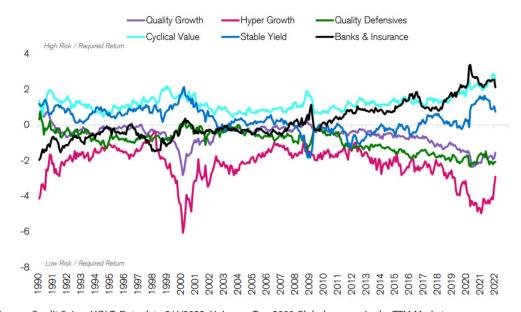
Reference to individual stocks is for illustration purpose only and does not guarantee their continued inclusion in the strategy's portfolio, nor constitute a recommendation to buy or sell.



Looking forward our best guess is that we have entered into an unknown period of tightening liquidity, with the evolution of supply related inflationary inputs and central bank responses remaining the dominant drivers for returns from and within equities as an asset class. History would suggest that after an unwind from periods of excess the prior winners typically don't retain leadership again. Given the lack of profitability of many companies in the cohort that some have described as concept finance, this makes sense as over the long term the delivery of cashflow and growth is the key determinant on share prices.

Chart 2 highlights that the growth versus value debate that is dominating many conversations is becoming less important for most companies other than those with very high growth expectations. The path of future growth and profitability will likely soon start to dominate again as the key driver for individual share prices once the current period of unwind and rotation has exhausted. We believe our portfolio of Future Quality stock picks should be well placed when that day arrives.

Chart 2: Group Median Market Implied Yield (MIY) Spread vs Market



Source: Credit Suisse HOLT, Data date 2/4/2022. Universe: Top 2000 Global companies by TTM Market cap.

Market Implied Yields for Financial firms on the HOLT CFROE model are trimmed by 150 bps throughout this analysis to preserve comparability.



Strong ESG credentials

	Strategy	Benchmark	Better than benchmark?
MSCI ESG portfolio rating	AAA	AA	Yes
Underlying score*	8.64	7.77	
Carbon footprint (T CO ₂ E/\$M Sales)	30.3	151.5	Yes

Social safeguard screen

Fund exposure to companies flagged for certain frequently used social safeguard screens







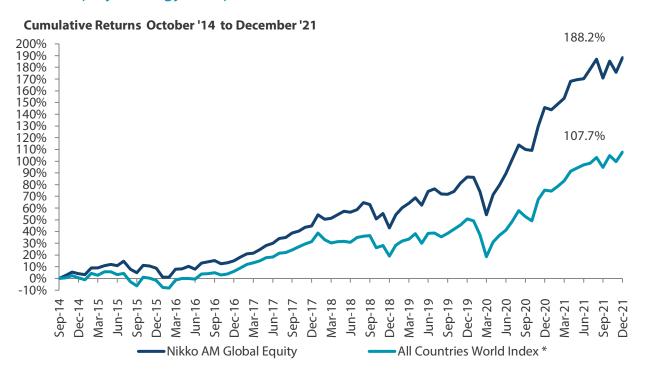


^{*} Underlying score is the MSCI ESG Quality Score, Carbon Footprint is Weighted Average Carbon Intensity Data supplied as per the MSCI definitions. Fund is a representative account of the Nikko AM Global Equity Strategy. Benchmark is the MSCI ACWI.

Source: MSCI ESG Research December 2021



Global Equity Strategy Composite Performance to December 2021



Nikko AM Gross Annualised Returns (USD) %	1 year	2 years	3 years	5 years	Since Inception
Global Equity Strategy Composite	17.36	24.32	26.30	20.18	15.72
All Countries World Index*	18.54	17.39	20.38	14.40	10.61
Excess Return	-1.17	6.92	5.92	5.79	5.11

*The benchmark for this composite is MSCI All Countries World Index. The benchmark was the MSCI All Countries World Index ex AU since inception of the composite to 31 March 2016. Inception date for the composite is 01 October 2014. Returns are based on Nikko AM's (hereafter referred to as the "Firm") Global Equity Strategy Composite returns. Returns for periods in excess of 1 year are annualised. The Firm claims compliance with the Global Investment Performance Standards (GIPS *) and has prepared and presented this report in compliance with the GIPS. GIPS* is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein. Returns are US Dollar based and are calculated gross of advisory and management fees, custodial fees and withholding taxes, but are net of transaction costs and include reinvestment of dividends and interest. Copyright © MSCI Inc. The copyright and intellectual rights to the index displayed above are the sole property of the index provider. Any comparison to reference index or benchmark may have material inherent limitations and therefore should not be relied upon. To obtain a GIPS Composite Report, please contact GIPS_inquiry@nikkoam.com. Data as of 31 December 2021.



Nikko AM Global Equity: Capability profile and available funds

(as of December 2021)

Target return is an expected level of return based on certain assumptions and/or simulations taking into account the strategy's risk components. There can be no assurance that any stated investment objective, including target return, will be achieved and therefore should not be relied upon.

Past performance is not indicative of future performance. This is provided as supplementary information to the performance reports prepared and presented in compliance with the Global Investment Performance Standards (GIPS®). GIPS® is a registered trademark of CFA Institute. Nikko AM Representative Global Equity account. Source: Nikko AM, FactSet.

Available strategies	Global ACWI, Global EAFE, Global Developed, Global ex specific country, Sharia, Dividend				
Available vehicles	UCITS-SICAV, Country domiciled mutual funds, unit trusts, investment trusts and segregated accounts				
Key Features of Global ACWI	Current Positioning		Guidelines		
Investment Objective	+3% vs MSCI AC World				
No. of holdings	41		40-50		
Active share	89.6%		90-95%		
Cash	2.6%		0-3%		



Nikko AM Global Equity Team

James lain William Greig Johnny Michael Ellie Kinghorn Fulton Low Bryson Russell Chen Stephenson Portfolio Portfolio Portfolio Portfolio Portfolio Portfolio Portfolio Analyst Manager Manager Manager Manager Manager Analyst

This Edinburgh based team provides solutions for clients seeking global exposure. Their unique approach, a combination of Experience, Future Quality and Execution, means they are continually "joining the dots" across geographies, sectors and companies, to find the opportunities that others simply don't see.

Experience

Our five portfolio managers have an average of 24 years' industry experience and have worked together as a Global Equity team for eight years. In 2019, two portfolio analysts, Michael Chen and Ellie Stephenson joined the team and they are the first in a new generation of talent on the path to becoming portfolio managers. The team's deliberate flat structure fosters individual accountability and collective responsibility. It is designed to take advantage of the diversity of backgrounds and areas of specialisation to ensure the team can find the investment opportunities others don't.

Future Quality

The team's philosophy is based on the belief that investing in a portfolio of Future Quality companies will lead to outperformance over the long term. They define Future Quality as a business that can generate sustained growth in cash flow and improving returns on investment. They believe the rewards are greatest where these qualities are sustainable and the valuation is attractive. This concept underpins everything the team does.

Execution

Effective execution is essential to fully harness Future Quality ideas in portfolios. We combine a differentiated process with a highly collaborative culture to achieve our goal: high conviction portfolios delivering the best outcome for clients. It is this combination of extensive experience, Future Quality style and effective execution that offers a compelling and differentiated outcome for our clients.

About Nikko Asset Management

With USD 282.5 billion* under management, Nikko Asset Management is one of Asia's largest asset managers, providing high-conviction, active fund management across a range of Equity, Fixed Income, Multi-Asset and Alternative strategies. In addition, its complementary range of passive strategies covers more than 20 indices and includes some of Asia's largest exchange-traded funds (ETFs).

*Consolidated assets under management and sub-advisory of Nikko Asset Management and its subsidiaries as of 31 December 2021.



Risks

Emerging markets risk - the risk arising from political and institutional factors which make investments in emerging markets less liquid and subject to potential difficulties in dealing, settlement, accounting and custody.

Currency risk - this exists when the strategy invests in assets denominated in a different currency. A devaluation of the asset's currency relative to the currency of the Sub-Fund will lead to a reduction in the value of the strategy.

Operational risk - due to issues such as natural disasters, technical problems and fraud.

Liquidity risk - investments that could have a lower level of liquidity due to (extreme) market conditions or issuer-specific factors and or large redemptions of shareholders. Liquidity risk is the risk that a position in the portfolio cannot be sold, liquidated or closed at limited cost in an adequately short time frame as required to meet liabilities of the Strategy.

Important Information: This document is prepared by Nikko Asset Management Co., Ltd. and/or its affiliates (**Nikko AM**) and is for distribution only under such circumstances as may be permitted by applicable laws. This document does not constitute personal investment advice or a personal recommendation and it does not consider in any way the objectives, financial situation or needs of any recipients. All recipients are recommended to consult with their independent tax, financial and legal advisers prior to any investment.

This document is for information purposes only and is not intended to be an offer, or a solicitation of an offer, to buy or sell any investments or participate in any trading strategy. Moreover, the information in this document will not affect Nikko AM's investment strategy in any way. The information and opinions in this document have been derived from or reached from sources believed in good faith to be reliable but have not been independently verified. Nikko AM makes no guarantee, representation or warranty, express or implied, and accepts no responsibility or liability for the accuracy or completeness of this document. No reliance should be placed on any assumptions, forecasts, projections, estimates or prospects contained within this document. This document should not be regarded by recipients as a substitute for the exercise of their own judgment. Opinions stated in this document may change without notice.

In any investment, past performance is neither an indication nor guarantee of future performance and a loss of capital may occur. Estimates of future performance are based on assumptions that may not be realised. Investors should be able to withstand the loss of any principal investment. The mention of individual securities, sectors, regions or countries within this document does not imply a recommendation to buy or sell. Nikko AM accepts no liability whatsoever for any loss or damage of any kind arising out of the use of all or any part of this document, provided that nothing herein excludes or restricts any liability of Nikko AM under applicable regulatory rules or requirements. All information contained in this document is solely for the attention and use of the intended recipients. Any use beyond that intended by Nikko AM is strictly prohibited.

Japan: The information contained in this document pertaining specifically to the investment products is not directed at persons in Japan nor is it intended for distribution to persons in Japan. Registration Number: Director of the Kanto Local Finance Bureau (Financial Instruments firms) No. 368 Member Associations: The Investment Trusts Association, Japan/Japan Investment Advisers Association.

United Kingdom and rest of Europe: This document is communicated by Nikko Asset Management Europe Ltd, which is authorised and regulated in the United Kingdom by the Financial Conduct Authority (the FCA) (FRN 122084). This document constitutes a financial promotion for the purposes of the Financial Services and Markets Act 2000 (as amended) (FSMA) and the rules of the FCA in the United Kingdom, and is directed at professional clients as defined in the FCA Handbook of Rules and Guidance.

United States: This document may not be duplicated, quoted, discussed or otherwise shared without prior consent. Any offering or distribution of a Fund in the United States may only be conducted via a licensed and registered broker-dealer or a duly qualified entity. Nikko Asset Management Americas, Inc. is a United States Registered Investment Adviser.

Singapore: This document is for information to institutional investors as defined in the Securities and Futures Act (Chapter 289), and intermediaries only. Nikko Asset Management Asia Limited (Co. Reg. No. 198202562H) is regulated by the Monetary Authority of Singapore.

Hong Kong: This document is for information to professional investors as defined in the Securities and Futures Ordinance, and intermediaries only. The contents of this document have not been reviewed by the Securities and Futures Commission or any regulatory authority in Hong Kong. Nikko Asset Management Hong Kong Limited is a licensed corporation in Hong Kong.

New Zealand: This document is issued in New Zealand by Nikko Asset Management New Zealand Limited (Company No. 606057, FSP22562). It is for the use of wholesale clients, researchers, licensed financial advisers and their authorised representatives only.

Kingdom of Bahrain: The document has not been approved by the Central Bank of Bahrain which takes no responsibility for its contents. No offer to the public to purchase the Strategy will be made in the Kingdom of Bahrain and this document is intended to be read by the addressee only and must not be passed to, issued to, or shown to the public generally.

Kuwait: This document is not for general circulation to the public in Kuwait. The Strategy has not been licensed for offering in Kuwait by the Kuwaiti Capital Markets Authority or any other relevant Kuwaiti government agency. The offering of the Strategy in Kuwait on the basis a private placement or public offering is, therefore, restricted in accordance with Decree Law No. 7 of 2010 and the bylaws thereto (as amended). No private or public



offering of the Strategy is being made in Kuwait, and no agreement relating to the sale of the Strategy will be concluded in Kuwait. No marketing or solicitation or inducement activities are being used to offer or market the Strategy in Kuwait.

Kingdom of Saudi Arabia: This document is communicated by Nikko Asset Management Europe Ltd (Nikko AME), which is authorised and regulated by the Financial Services and Markets Act 2000 (as amended) (FSMA) and the rules of the Financial Conduct Authority (the FCA) in the United Kingdom (the FCA Rules). This document should not be reproduced, redistributed, or sent directly or indirectly to any other party or published in full or in part for any purpose whatsoever without a prior written permission from Nikko AME.

This document does not constitute investment advice or a personal recommendation and does not consider in any way the suitability or appropriateness of the subject matter for the individual circumstances of any recipient. In providing a person with this document, Nikko AME is not treating that person as a client for the purposes of the FCA Rules other than those relating to financial promotion and that person will not therefore benefit from any protections that would be available to such clients.

Nikko AME and its associates and/or its or their officers, directors or employees may have or have had positions or material interests, may at any time make purchases and/or sales as principal or agent, may provide or have provided corporate finance services to issuers or may provide or have provided significant advice or investment services in any investments referred to in this document or in related investments. Relevant confidential information, if any, known within any company in the Nikko AM group or Sumitomo Mitsui Trust Holdings group and not available to Nikko AME because of regulations or internal procedure is not reflected in this document. The investments mentioned in this document may not be eligible for sale in some states or countries, and they may not be suitable for all types of investors.

Oman: The information contained in this document nether constitutes a public offer of securities in the Sultanate of Oman as contemplated by the Commercial companies law of Oman (Royal decree 4/74) or the Capital Markets Law of Oman (Royal Decree80/98, nor does it constitute an offer to sell, or the solicitation of any offer to buy non-Omani securities in the Sultanate of Oman as contemplated by Article 139 of the Executive Regulations to the Capital Market law (issued by Decision No. 1/2009). This document is not intended to lead to the conclusion of any contract of whatsoever nature within the territory of the Sultanate of Oman.

Qatar (excluding QFC): The Strategies are only being offered to a limited number of investors who are willing and able to conduct an independent investigation of the risks involved in an investment in such Strategies. The document does not constitute an offer to the public and should not be reproduced, redistributed, or sent directly or indirectly to any other party or published in full or in part for any purpose whatsoever without a prior written permission from Nikko Asset Management Europe Ltd (Nikko AME). No transaction will be concluded in your jurisdiction and any inquiries regarding the Strategies should be made to Nikko AME.

United Arab Emirates (excluding DIFC): This document and the information contained herein, do not constitute, and is not intended to constitute, a public offer of securities in the United Arab Emirates and accordingly should not be construed as such. The Strategy is only being offered to a limited number of investors in the UAE who are (a) willing and able to conduct an independent investigation of the risks involved in an investment in such Strategy, and (b) upon their specific request.

The Strategy has not been approved by or licensed or registered with the UAE Central Bank, the Securities and Commodities Authority or any other relevant licensing authorities or governmental agencies in the UAE. This document is for the use of the named addressee only and should not be given or shown to any other person (other than employees, agents or consultants in connection with the addressee's consideration thereof). No transaction will be concluded in the UAE and any inquiries regarding the Strategy should be made to Nikko Asset Management Europe Ltd.

Republic of Korea: This document is being provided for general information purposes only, and shall not, and under no circumstances is, to be construed as, an offering of financial investment products or services. Nikko AM is not making any representation with respect to the eligibility of any person to acquire any financial investment product or service. The offering and sale of any financial investment product is subject to the applicable regulations of the Republic of Korea. Any interests in a fund or collective investment scheme shall be sold after such fund is registered under the private placement registration regime in accordance with the applicable regulations of the Republic of Korea, and the offering of such registered fund shall be conducted only through a locally licensed distributor.

MSCI: The MSCI information may only be used for your internal use, may not be reproduced or redisseminated in any form and may not be used as a basis for or a component of any financial instruments or products or indices. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Historical data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. The MSCI information is provided on an "as is" basis and the user of this information assumes the entire risk of any use made of this information. MSCI, each of its affiliates and each other person involved in or related to compiling, computing or creating any MSCI information (collectively, the "MSCI Parties") expressly disclaims all warranties (including, without limitation, any warranties of originality, accuracy, completeness, timeliness, non-infringement, merchantability and fitness for a particular purpose) with respect to this information. Without limiting any of the foregoing, in no event shall any MSCI Party have any liability for any direct, indirect, special, incidental, punitive, consequential (including, without limitation, lost profits) or any other damages. (www. msci.com).