

Factor Investing in the Emerging Markets

OCTOBER 2021

Jianan Chen

Senior Quantitative Analyst, Internal Equities

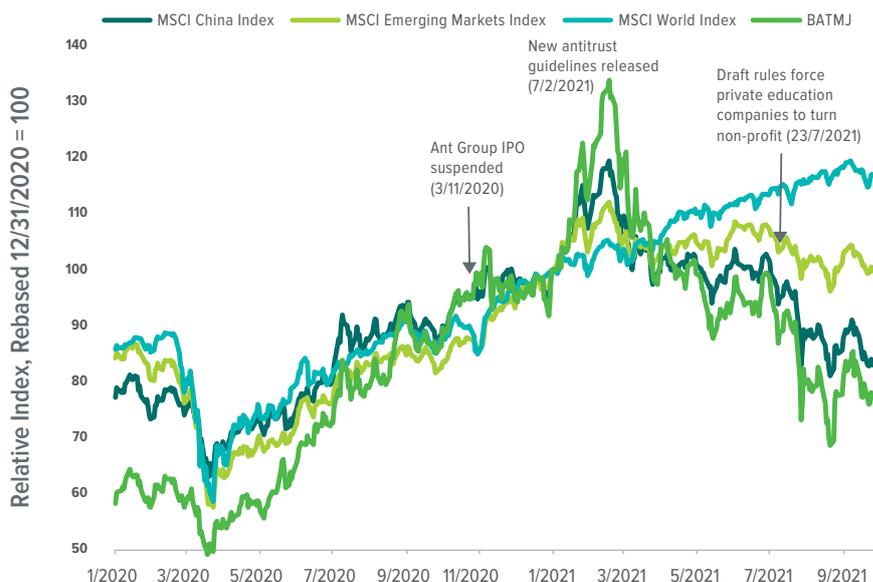
Snapshot

- Recent regulatory changes in China have created headwinds for equities within the country.
- We believe that the emerging-markets asset class can provide opportunities for skilled investors due to pockets of inefficiency that tend to be present.
- Value, momentum and quality factors have all performed well in the emerging markets this year and exceeded their long-term return averages.

Recent regulatory changes in China focused on global tax optimization, data collection and natural monopolies have created headwinds for equities within the country. As seen in Exhibit 1, the sudden manner in which these changes were launched was disruptive to the entire emerging-market region, especially China. The MSCI China Index, which is heavily weighted in large technology names and makes up a significant percentage of the MSCI Emerging Markets Index, was down over 20% for the year-to-date as of September 30, 2021. The BATMJ stocks (an acronym used to refer to the five largest tech companies in China)—Baidu, Alibaba, Tencent, Meituan and JD.com—were hit hardest. The decline was mostly in response to the potential impact that recent and future regulations could have on economic growth.

Factors are security characteristics that explain their co-movement:
Rewarded factors lead to long-term portfolio benefits. Grouped into families, factors help capture systematic alpha sources or reduce risks of drawdown.

Exhibit 1: Emerging Markets Fall Behind the World



Source: MSCI, FactSet, Reuters, Bloomberg. Data spans 1/1/2020-30/9/2021. BATMJ reflects performance of the following stocks: Baidu, Alibaba, Tencent, Meituan, JD.com. All indexes are total return. Index returns are for illustrative purposes only and do not represent actual investment performance. Index returns do not reflect any management fees, transaction costs or expenses. Indexes are unmanaged and one cannot invest directly in an index. Past performance is not a reliable indicator of future results.

The bulk of the selloff happened over the past six months as China’s government turned most of the nation’s for-profit tutoring firms into non-profits. Investors seemed to be particularly surprised by how quickly the changes unfolded and the eventual scale of their impact. We think a structural shift in the market seems imminent and that it should serve as a clear wakeup call to investors regarding the regulatory risks of investing in the country.

Factor investing in emerging markets

We believe that the emerging-markets asset class can provide opportunities for skilled investors due to pockets of inefficiency that tend to be present. Emerging markets generally lack some of the transparency of more developed markets and are therefore more likely to present opportunities for active management. As seen in Exhibit 2, factor investing in emerging markets has outperformed similar strategies in developed markets over the last 20 years.

Exhibit 2: Opportunity in Emerging Markets

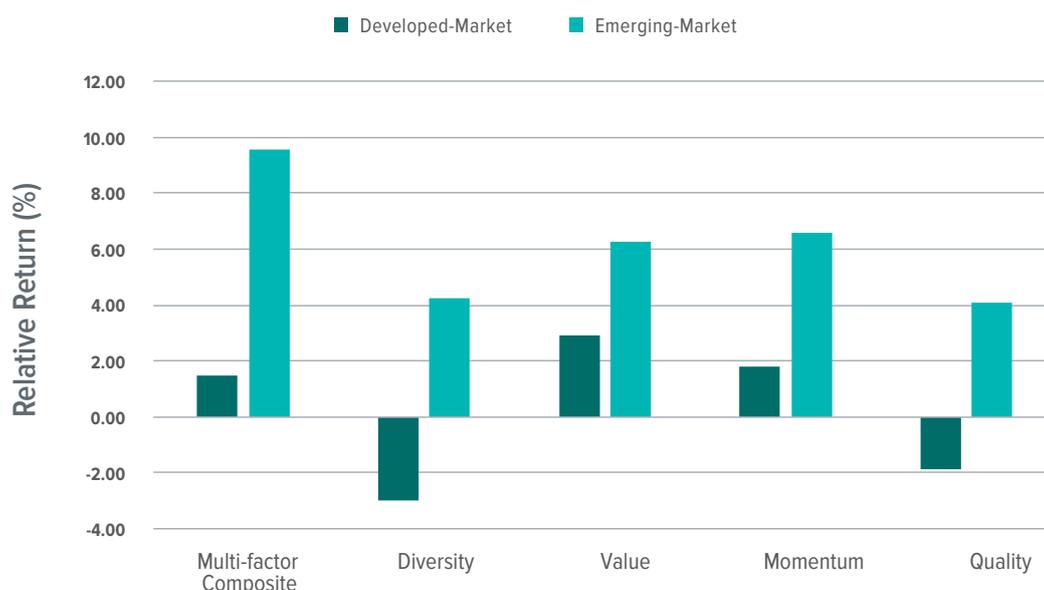


Source: SEI, MSCI, FactSet. Data spans 1/6/1999-30/9/2021. Value, momentum and quality are liquidity-weighted top tercile comparing to liquidity-weighted benchmarks. Liquidity weighting underweights mega-cap stocks compared to market-capitalisation weighting. Developed-market benchmark is MSCI World Index. Emerging-market benchmark is MSCI Emerging Markets Index. Diversity is the difference between the liquidity-weighted benchmark and cap-weighted benchmark. Multi-factor composite is the equal-weighted average between value, momentum and quality.

Value: a **mean-reverting** strategy that based on acquiring assets at a discount to their fair valuation.
Momentum: a **trend-following** investment strategy that is based on acquiring assets with recent improvement in their price, earnings, or other relevant fundamentals.
Quality: a **long-term buy and hold** strategy that is based on acquiring assets with superior and stable profitability with high barriers of entry.

As shown in Exhibit 3, value, momentum and quality have performed well in the year to date through 30 September 2021, and exceeded their long-term return averages. Both diversity (underweight mega caps) and a multi-factor approach have also benefited.

Exhibit 3: Opportunity in Emerging Markets



Source: SEI, MSCI, FactSet. Data spans 1/1/2021-30/9/2021. Value, momentum and quality are liquidity-weighted top-tercile compared to liquidity-weighted benchmarks. Liquidity weighting underweights mega-cap stocks compared to market-capitalisation weighting. Developed-market benchmark is MSCI World Index. Emerging-market benchmark is MSCI Emerging Markets Index. Diversity is the difference between liquidity-weighted benchmark and cap-weighted benchmark. The multi-factor composite is the equal-weighted average between value, momentum and quality.

Our Portfolio

Exhibit 4 looks at the top holdings in SEI's internally managed emerging-markets equity strategy, which is a sleeve of the SGMF Factor Allocation Global Equity Fund. The strategy has performed well for the year to date, outperforming its MSCI Emerging Markets Index benchmark by 7.6%, in line with the alpha style performance.

Exhibit 4: Active Holdings

	Positioning			Score: 100% is best, 0% is worst			Performance
	Region	Active Weight	Benchmark Weight	Value	Momentum	Stability	YTD Return**
Top 5 Active Holdings as at 31 Dec 2020							
United Microelectronics	TaiWan	2.05%	0.24%	48%	98%	68%	41.1%
Li Ning	China	1.71%	0.17%	15%	81%	74%	69.1%
LG	Korea	1.31%	0.12%	76%	89%	42%	-13.3%
Lenovo	China	1.18%	0.08%	65%	85%	73%	18.1%
Lite-On Technology	TaiWan	1.10%	0.05%	79%	34%	82%	39.0%
Average		1.47%	0.13%	57%	78%	68%	33.9%
Chinese Tech: BATMJ							
Alibaba	China	-1.75%	7.25%	21%	83%	74%	-36.4%
Tencent	China	-1.37%	6.10%	17%	83%	79%	-18.3%
Meituan	China	-1.28%	1.95%	7%	94%	24%	-16.6%
JD.COM	China	0.70%	1.06%	26%	95%	47%	-17.5%
Baidu	China	-0.56%	0.56%	52%	91%	62%	-28.9%
Average		-0.85%	3.38%	24%	89%	57%	-23.5%

Source: FactSet, SEI. Data spans 1/1/2021-30/9/2021. Top 5 active holdings are of SEI's internally managed emerging-markets equity portfolio, which is a sleeve of the SGMF Factor Allocation Global Equity Fund. MSCI Emerging Markets Index returned -0.99% during this same period.

As current market leadership broadens beyond large-capitalisation technology stocks, the market should once again punish complacency and reward active stock selection. While passive flows create a high concentration of stocks that are more richly priced than their estimated fair value, our actively managed strategies are designed to capitalise on long-term drivers of market performance through their exposure to value, momentum and stability. The long-term viability of these alpha sources has been proven out by years of academic research.

The active holdings in our internally managed emerging-market equity strategies are generally underweight expensive technology names with high momentum scores. The portfolio is also more balanced and diverse than its benchmark.

Fundamentally, a portfolio that owns cheap, high-quality stocks should naturally enjoy a higher “safety margin” and be able to navigate through a period of changing market dynamics better than a portfolio owning expensive, low-quality names. This is even more important when investors face a market with less efficiency but also greater corporate governance risks.

Standardised Performance as at 30 September 2021

	30/9/2017- 30/9/2017-	30/9/2017- 30/9/2017-	30/9/2017- 30/9/2017-	30/9/2017- 30/9/2017-	30/9/2017- 30/9/2017-	30/9/2017- 30/9/2017-	Since Inception
SGMF Factor Allocation Global Equity Fund (USD Inst)	31.60%						21.51%
MSCI ACWI Index (Net) (USD)	27.44%						21.51%

Date of inception is 31/10/2019.

Source: MSCI, SEI. Past performance is not a reliable indicator of future results.

Important Information

Data refers to past performance. Past performance is not a reliable indicator of future results

Investments in SEI Funds are generally medium- to long-term investments. The value of an investment and any income from it can go down as well as up. Investors may get back less than the original amount invested. Returns may increase or decrease as a result of currency fluctuations. Additionally, this investment may not be suitable for everyone. If you should have any doubt whether it is suitable for you, you should obtain expert advice.

The SEI Global Assets Fund Plc, SEI Global Investments Fund Plc, and SEI Global Master Fund Plc (the "SEI UCITS Funds") are structured as open-ended collective investment schemes and are authorised in Ireland by the Central Bank as a UCITS pursuant to the UCITS Regulations. The SEI UCITS Funds are managed by SEI Investments, Global Ltd ("SIGL"). SIGL has appointed SEI Investments (Europe) Ltd ("SIEL") to provide general distribution services in relation to the SEI UCITS Funds either directly or through the appointment of other sub-distributors. The SEI UCITS Funds may not be marketed to the general public except in jurisdictions where the funds have been registered by the relevant regulator. The matrix of the SEI UCITS fund registrations can be found here seic.com/GlobalFundRegistrations.

No offer of any security is made hereby. Recipients of this information who intend to apply for shares in any SEI Fund are reminded that any such application may be made solely on the basis of the information contained in the Prospectus. This material represents an assessment of the market environment at a specific point in time and is not intended to be a forecast of future events, or a guarantee of future results. This information should not be relied upon by the reader as research or investment advice regarding the funds or any stock in particular, nor should it be construed as a recommendation to purchase or sell a security, including futures contracts.

In addition to the normal risks associated with equity investing, international investments may involve risk of capital loss from unfavourable fluctuation in currency values, from differences in generally accepted accounting principles or from economic or political instability in other nations. Bonds and bond funds are subject to interest rate risk and will decline in value as interest rates rise. High yield bonds involve greater risks of default or downgrade and are more volatile than investment grade securities, due to the speculative nature of their investments. Narrowly focused investments and smaller companies typically exhibit higher volatility. SEI Funds may use derivative instruments such as futures, forwards, options, swaps, contracts for differences, credit derivatives, caps, floors and currency forward contracts. These instruments may be used for hedging purposes and/or investment purposes.

While considerable care has been taken to ensure the information contained within this document is accurate and up-to-date, no warranty is given as to the accuracy or completeness of any information and no liability is accepted for any errors or omissions in such information or any action taken on the basis of this information.

Information issued in the UK by SEI Investments (Europe) Limited, 1st Floor, Alphabeta, 14-18 Finsbury Square, London EC2A 1BR which is authorised and regulated by the Financial Conduct Authority. Investments in SEI Funds are generally medium- to long-term investments.

SIEL has appointed SEI Investments (Asia) Limited (SEIAL) of Suite 904, The Hong Kong Club Building, 3 Jackson Road, Central, Hong Kong as the sub-distributor of the SEI UCITS funds. SEIAL is licensed for Type 4 and 9 regulated activities under the Securities and Futures Commission ("SFC")

This information is being made available in Hong Kong by SEIAL. The contents of this document have not been reviewed by any regulatory authority in Hong Kong. You are advised to exercise caution in relation to the offer. If you are in any doubt about any of the contents of this document, you should obtain independent professional advice.

This information is made available in Latin America FOR PROFESSIONAL (non-retail) USE ONLY by SIEL.

Issued in South Africa by SEI Investments (South Africa) (Pty) Limited FSP No. 13186 which is a financial services provider authorised and regulated by the Financial Sector Conduct Authority (FSCA). Registered office: 3 Melrose Boulevard, 1st Floor, Melrose Arch 2196, Johannesburg, South Africa.

A number of sub-funds of the SEI Global Master Fund plc and the SEI Global Investment Fund plc (the "SEI UCITS Funds") have been approved for distribution in South Africa under s.65 of the Collective Investment Schemes Control Act 2002 as foreign collective investment schemes in securities. If you are unsure at any time as to whether or not a portfolio of SEI is approved by the Financial Sector Conduct Authority ("FSCA") for distribution in South Africa, please consult the FSCA's website (www.fsc.co.za).

Collective Investment Schemes (CIS) are generally medium to long term investments and investors may not get back the amount invested. The value of participatory interests or the investment may go down as well as up. SEI does not provide any guarantee either with respect to the capital or the return of an SEI UCITS Fund. The SEI UCITS Funds are traded at ruling prices and can engage in borrowing and scrip lending. A schedule of fees and charges and maximum commissions is available upon request from SEI. The SEI UCITS Funds invest in foreign securities. Please note that such investments may be accompanied by additional risks such as: potential constraints on liquidity and the repatriation of funds; macroeconomic, political/emerging markets, foreign currency risks, tax and settlement risks; and limits on the availability of market information.

For full details of all the risks applicable to our funds, please refer to the fund's Prospectus. Please contact your fund adviser (South Africa contact details provided above) for this information.

This material is intended for information purposes only and the information in it does not constitute financial advice as contemplated in terms of the Financial Advisory and Intermediary Services Act.

The opinions and views in this commentary are of SEI only and are subject to change. They should not be construed as investment advice.