

# China and Emerging Markets

Is Investing in China and Emerging Markets becoming riskier?

**October 2021**

# Contents

<b>Introduction</b>	<b>1</b>
<hr/>	
<b>1. Overview of Emerging Markets</b>	<b>2</b>
<hr/>	
<b>2. What has changed? The rise of China</b>	<b>3</b>
<hr/>	
<b>3. Risks of investing in Chinese equities</b>	<b>4</b>
<hr/>	
<b>4. Is there still a case for investing in China and emerging markets?</b>	<b>5</b>
<hr/>	
<b>Conclusion</b>	<b>6</b>
<hr/>	

# Introduction

Emerging markets are very popular amongst UK Pension Schemes and are often included in equity portfolios as a means of increasing diversification and adding an extra source of returns. However, are investors aware of the significant exposure to China caused by investing in emerging markets?

In this note, **Dan Wood** and **Alasdair Gill** explore the recent rise of China, it's growing influence on emerging markets and the risks this poses for pension schemes.

## Key findings:

1

**Allocation to Chinese equities** now makes up roughly 40% of the two most popular emerging market indices, almost two and a half times as much as 10 years ago.

2

There are **significant risks of investing in China**, including increasing regulatory intervention causing a recent rise in market volatility.

3

There are **still many arguments for investing in China** which is currently on track to become the world's largest economy.

4

**Pension schemes should be aware of the risks** involved, putting appropriate mitigations in place where possible.



**Alasdair Gill**  
Partner, Head of Equity  
research



The Chinese economy is too big to ignore, and emerging market investors are seeing increasing allocations to this Chinese stocks as they grow as part of this index. However, China also poses some unique risks and challenges to investors, and these must be considered carefully before making an allocation to this market.

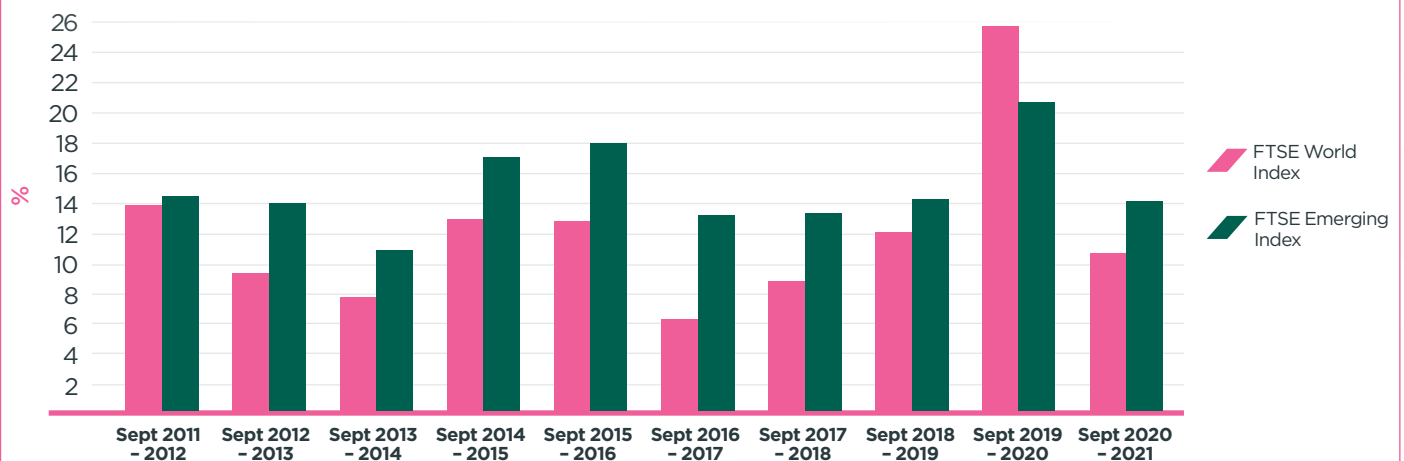
# 1 Overview of Emerging Markets

Emerging markets currently make up around 12% of the world's stock market by market capitalisation. They are therefore a significant part of the global equity market and have been part of pension scheme portfolios for many years, within equity portfolios and as part of diversified multi-asset funds.

Emerging markets comprise of developing nations with growing economies, who are in many cases well embedded in global supply chains, often being key manufacturers of consumer goods. In particular, an emerging market economy is one that is typically transitioning from a low income, less developed, often pre-industrial economy towards a modern, industrial economy with a higher standard of living. There are many nations that fall into this category, but some of the most notable current examples include: China, India, and Brazil<sup>1</sup>.

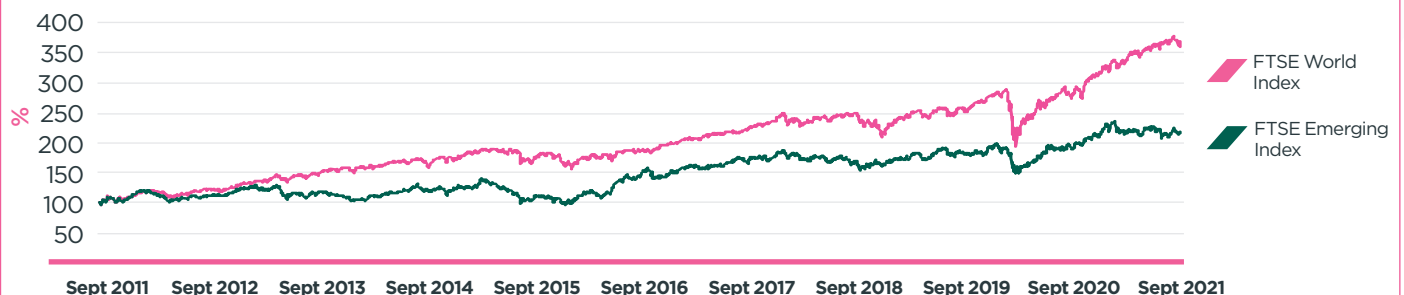
Due to the underdeveloped nature of the economies, and potential for political intervention, emerging market equities are typically characterised as higher risk and hence experience higher volatility (see chart 1). In exchange for this increase in perceived riskiness, investors expect larger returns compared to those earned from equities of more developed nations, such as the US or UK, although this has not been the case over the last 10 years (see chart 2).

**Chart 1: Annualised volatility of global markets compared to emerging markets over the past 10 years**



Source: Refinitiv

**Chart 2: Cumulative performance of global markets compared to emerging markets over the past 10 years**



Source: Refinitiv

<sup>1</sup> Different index providers have differing definitions of emerging markets, reflecting not only the size of the markets but also the market accessibility and the availability of investment instruments. The most notable difference between the FTSE and MSCI indices is the presence of South Korea as a large part of the MSCI emerging market index, whilst it is classified as a developed market by FTSE. Investors should ensure that they understand any nuances of the index used, particularly if investing on a passive basis.

## 2 What has changed? The rise of China

Whilst providing a potential source of diversification within a portfolio, investors need to be aware of any unintended risks that the allocation can give rise to. One such country specific risk has been the growing size of China in emerging market indices, and the potential for increased political intervention – this aspect is the main focus of this article.

China is the second largest economy in the world based on annual Gross Domestic Product (GDP) and is consequently a major influence on the performance of emerging market indices. As of 30 September 2021, Chinese equities comprised 37.2% of the FTSE Emerging Index (and 34.0% of the MSCI Emerging Market Index).

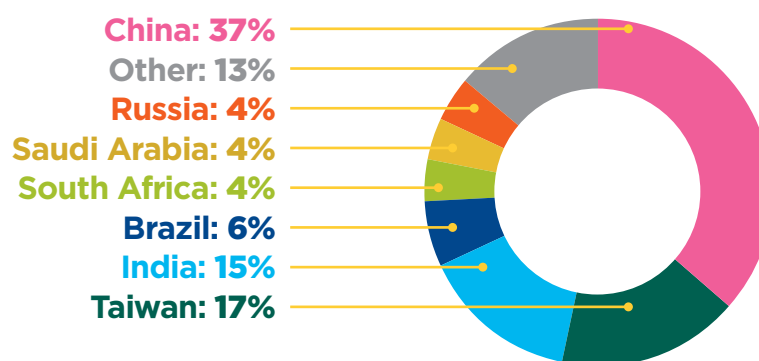
Remarkably, China and Taiwan now account for around half of the popular MSCI Emerging Market Index, whereas 10 years ago this was around one quarter<sup>2</sup>. This is clearly a significant proportion and hence any movements in Chinese equities will have a material impact on these index returns.

**Chart 3: Cumulative performance of the Chinese market compared to emerging markets over the past 3 years**



Source: Investing.com

**Chart 4: FTSE Emerging Index allocation by country (30/09/2021)**



Source: FTSE Russell



Remarkably, China and Taiwan now account for around half of the popular MSCI Emerging Markets Index, whereas 10 years ago it was only around a quarter.

**Dan Wood**  
Associate – Investment



<sup>2</sup> Source: MSCI Global

# 3 Risks of investing in Chinese Equities

At one level, given the size and importance of its economy, it would seem natural to have a material allocation to Chinese equities within any diversified equity portfolio. However, China is not an open democracy, and so it is important for investors to understand the additional risks of investing in this market. We highlight some key ones below.

## Regulatory intervention

Although the Chinese economy has experienced much liberation over recent years, there remains a long history of political intervention and capital controls on markets, individual sectors, and companies, which can not only impact the value of investments, but also the ability of investors to trade their investments<sup>3</sup>.

A recent example of this was in July 2021 when China expanded its intervention to the online private education sector, as the Ministry of Education announced rules that prevent these companies from turning a profit, listing on stock exchanges, or seeking foreign capital from mergers and acquisitions<sup>4</sup>. As a result of this announcement, US-listed Chinese stocks subsequently fell by almost 15% over the following two days, the largest two day fall since the 2008 financial crisis.

Even more recent was the crackdown on the gaming industry in September, where regulations now state that those under 18 can only spend 3 hours per day online playing video games. China currently has the world's largest video gaming market with approximately 720 million gamers, roughly 18% of which are in-between the ages of 10 and 18. There is no doubt then that this is likely be detrimental to China's huge gaming and technology sectors.

**Whilst there are economic reasons behind these shifts in policy, it is also motivated by the State's desire to ensure that companies are more aligned with its political and social beliefs.**

## Climate change and the move to more sustainable investing

China currently emits 30% of the world's total fossil fuel carbon dioxide, making it the largest CO2 emitter in the world. Despite its pledge to reach net-zero carbon emissions by 2060, China continues to rely on fossil fuels for 70% of its electricity generation and are also among the largest foreign investors in new fossil fuel projects.

**As the world and the investors within it move towards a greener future, will this lack of progress create a negative sentiment around the Chinese market?**

## The ethical and social dimension

There are a host of ethical and social issues currently creating international tensions between China and many western nations in particular. For example, the alleged suppression of ethnic groups, such as the Uyghurs in Xinjiang, has attracted considerable attention and led to clothing retailer H&M stating it would no longer source cotton from the region. Working conditions and other alleged human rights violations, such as child labour, can also be a feature, although this matter is not only confined to China.

<sup>3</sup> As a result, there are different ways of investing in Chinese equities: via 'A' shares – quoted in Shanghai or Shenzhen stock markets for domestic investors and 'Qualified Foreign Institutional Investors', 'B' shares, more widely available shares quoted in foreign currencies, and 'H' shares – Hong Kong quoted shares (in HK Dollars). Overseas investors can also invest in American Depositary Receipts (ADRs), dollar denominated instruments issued by US banks to replicate a holding of an overseas stock.

<sup>4</sup> **Source:** From Mao to Deng and now to Xi' viewpoint from Thanos Papasavvas, CFA.

## 4 Is there still a case for investing in China and emerging markets?

As mentioned earlier, investments in emerging markets provide a source of diversification away from traditional developed economies and have the potential to deliver higher longer-term returns, given the higher volatility. Below, we summarise the ‘bull’ case for investing in emerging markets, with a particular focus on Chinese equities:

- **China is on track** to becoming the world’s largest economy. The Belt and Road initiative, among others, is one example of how their global influence is set to continue to increase. This is China’s global infrastructure development strategy to invest in nearly 70 countries and international organisations with the purpose of better connecting China to the world.
- **China’s economy** is becoming more and more consumer-led and offers attractive investment opportunities in a large, liquid, and accessible market.
- **The Chinese Communist Party** shows no sign of relinquishing power. Therefore, they will use all the tools available to them to ensure that economic growth continues. Policy makers have kept a relatively tight grip on fiscal and monetary policy during the past 18 months compared to the other major economies. Consequently they have significant reserves of liquid and marketable assets to utilise and put to work should there be a shift to the downside for the economy<sup>5</sup>.
- **China and other emerging market countries** are often well integrated into global supply chains and so are likely to benefit from global growth, as well as potentially benefiting from a more quickly growing domestic economy.

### How to mitigate the risk of investing in China

If a pension scheme would like exposure to emerging market equities, but wants to mitigate potential concentration and political risks, then there are a few ways that this can be achieved:

- **If investing in emerging market equities**, ensure this is part of a broadly diversified equity portfolio.
- **If investing in passive emerging market index**, review the index being used and ensure you are comfortable with any country and sector risks in the context of your overall exposure – other indices are available that allow you to reduce the single country exposure (e.g. combining an ex. China index with a Chinese equity index fund). An alternative is to use an index that combines developed and emerging equities or investing in emerging market equities as part of a more diversified multi-asset portfolio.
- **If the concern is on the Environmental, Social and Governance issues**, consider a more a sustainably focused equity fund, again potentially investing across developed and emerging markets.
- **Consider allocations to other emerging market asset classes**, such as emerging market debt via a multi sector credit portfolio or a global investment grade corporate bond portfolio.

<sup>5</sup> Source: From Mao to Deng and now to Xi’ viewpoint from Thanos Papasavvas, CFA.



# Conclusion

This paper has highlighted the growth of China in emerging market equity indices, and some of the risks faced by pension schemes when investing in this market. In particular:

- **Emerging markets equities** have been used for many years in institutional portfolios for diversification purposes, and the case for emerging market equities remains strong, but investors must be aware of the risks involved.
- **China has become the biggest single country in most emerging market indices** (up to 40% in some cases) over the last few years, creating potential for significant concentration risk where not appropriately balanced within the overall portfolio. Hence it is important for investors to understand the particular nuances of investing in this market.
- **Political interference in the Chinese economy is on the rise**, and whilst this is not new to emerging market countries, it has led to some volatility in the Chinese equity market and future risks for shareholders in high profile Chinese domiciled businesses.

**We recommend that pension schemes with material equity holdings should review their allocation to Chinese equities, and assess whether they have sufficient risk mitigants to allow for their current level of exposure.**

If you would like to find out more on **China and Emerging Markets** or would like to understand how best to mitigate the risks of investing in these markets please contact **Alasdair Gill** or **Dan Wood**:



**Alasdair Gill**  
**Partner, Head of Equity research**

**t** 0131 370 2618

**e** [alsadair.gill@xpsgroup.com](mailto:alsadair.gill@xpsgroup.com)



**Dan Wood**  
**Associate – Investment**

**t** 01483 330 149

**e** [daniel.wood@xpsgroup.com](mailto:daniel.wood@xpsgroup.com)

**Alternatively, please speak to your usual XPS Investment contact.**



## About us

**XPS Pensions Group** is the largest pure pensions consultancy in the UK, specialising in actuarial, investment consulting and administration. The XPS Pensions Group business combines expertise, insight and technology to address the needs of more than 1,500 pension schemes and their sponsoring employers on both an ongoing and project basis. We undertake pensions administration for over 920,000 members and provide advisory services to schemes of all sizes, including 47 with over £1bn of assets each.

# Contact us

## xpsgroup.com

### Belfast

T: 028 9032 8282

1st Floor – Flax House  
83-91 Adelaide Street  
Belfast  
BT2 8FF

### Edinburgh

T: 0131 370 2600

3rd Floor – West Wing  
40 Torphichen Street  
Edinburgh  
EH3 8JB

### Manchester

T: 0161 393 6860

10th Floor Chancery Place  
50 Brown Street  
Manchester  
M2 2JG

### Portsmouth

T: 023 94 31 11 66

One Port Way  
Port Solent  
Portsmouth  
PO6 4TY

### Birmingham

T: 0121 230 1900

1 Colmore Row  
Birmingham  
B3 2BJ

### Guildford

T: 01483 330 100

Tempus Court  
Onslow Street  
Guildford  
GU1 4SS

### Middlesbrough

T: 01642 727331

Vancouver House  
Gurney Street  
Middlesbrough  
TS1 1JL

### Reading

T: 0118 918 5000

Phoenix House  
1 Station Hill  
Reading  
RG1 1NB

### Bristol

T: 0117 202 0400

33 – 35 Queen Square  
Bristol  
BS1 4LU

### Leeds

T: 0113 244 0200

1 City Square  
Leeds  
LS1 2ES

### Newcastle

T: 0191 341 0660

4th Floor – Wellbar Central  
Gallowgate  
Newcastle  
NE1 4TD

### Stirling

T: 01786 237 042

Scotia House  
Castle Business Park  
Stirling  
FK9 4TZ

### Chelmsford

T: 01245 673 500

Priory Place  
New London Road  
Chelmsford  
CM2 0PP

### London

T: 020 3967 3895

11 Strand  
London  
WC2N 5HR

### Perth

T: 01738 503 400

Saltire House  
3 Whitefriars Crescent  
Perth  
PH2 0PA

### Wokingham

T: 0118 313 0700

Albion  
Fishponds Road  
Wokingham  
RG41 2QE

Please direct all email enquiries to:

E: [enquiries@xpsgroup.com](mailto:enquiries@xpsgroup.com)

## Award winning

PROFESSIONAL  
PENSIONS  
UK PENSIONS  
AWARDS 2021

**WINNER**

Investment Consultancy  
of the Year  
XPS Pensions Group

PROFESSIONAL  
PENSIONS  
UK PENSIONS  
AWARDS 2021

**WINNER**

Actuarial/Pensions Consultancy  
of the Year  
XPS Pensions Group

PROFESSIONAL  
PENSIONS  
UK PENSIONS  
AWARDS 2021

**HIGHLY COMMENDED**

Third-Party Administrator  
of the Year  
XPS Pensions Group

PROFESSIONAL  
PENSIONS  
UK PENSIONS  
AWARDS 2021

**HIGHLY COMMENDED**

Educational and Thought  
Leadership Initiative of the Year  
XPS Pensions Group

PROFESSIONAL  
PENSIONS  
UK PENSIONS  
AWARDS 2020

**WINNER**

Third-Party Administrator  
of the Year  
XPS Pensions Group

PROFESSIONAL  
PENSIONS  
UK PENSIONS  
AWARDS 2019

**WINNER**

Third Party Administrator  
of the Year

PROFESSIONAL  
PENSIONS  
UK PENSIONS  
AWARDS 2019

**WINNER**

Actuarial/Pensions  
Consultancy of the Year



**Important information:** Please note the opinions expressed herein do not take into account the circumstances of individual pension funds and accordingly may not be suitable for your fund. The information expressed is provided in good faith and has been prepared using sources considered to be reasonable and appropriate. While information from third parties is believed to be reliable, no representations, guarantees or warranties are made as to the accuracy of information presented, and no responsibility or liability can be accepted for any error, omission or inaccuracy in respect of this. This document may also include our views and expectations, which cannot be taken as fact. The value of investments and the income from them can go down as well as up as a result of market and currency fluctuations and investors may not get back the amount invested. Past performance is not necessarily a guide to future returns. The views set out in this document are intentionally broad market views and are not intended to constitute investment advice as they do not take into account any client's particular circumstances.

Please note that all material produced by XPS Investments is directed at, and intended solely for the consideration of, professional clients within the meaning of the Financial Services and Markets Act 2000 (FSMA). Retail or other clients must not place any reliance upon the contents. This document should not be distributed to any third parties and is not intended to, and must not, be relied upon by them. Unauthorised copying of this document is prohibited.

This document should not be distributed to any third parties and is not intended to, and must not be, relied upon by them. Unauthorised copying of this document is prohibited.

© XPS Investment 2021. XPS Pensions Consulting Limited, Registered No. 2459442. XPS Investment Limited, Registered No. 6242672. XPS Pensions Limited, Registered No. 03842603. XPS Administration Limited, Registered No. 9428346. XPS Pensions (RL) Limited, Registered No. 5817049. XPS Pensions (Trigon) Limited, Registered No. 12085392.

All registered at: Phoenix House, 1 Station Hill, Reading RG1 1NB.

XPS Investment Limited is authorised and regulated by the Financial Conduct Authority for investment and general insurance business (FCA Register No. 528774).

This report should not be relied upon for detailed advice. Permission for reproduction of material in this document must be sought in advance of any public domain use.

2110005\_7