



China Unexplored

Going beyond the obvious to find tomorrow's winners





Rob SeckerPortfolio Specialist,
Emerging Markets

Why there's more to China than just big tech

The growth and sheer dynamism of the Chinese economy and its stock market continue to offer the potential for attractive returns for active investors in Chinese equities. It has arguably become the most dynamic equity market in the world, with more than 6,500 investable companies listed onshore and offshore. Indeed, China's equity market capitalisation has increased by some 25 times since 2002 and it is now the second largest stock market globally, by market cap. Moreover, this growth in listed Chinese equities has occurred across a range of innovative sectors.

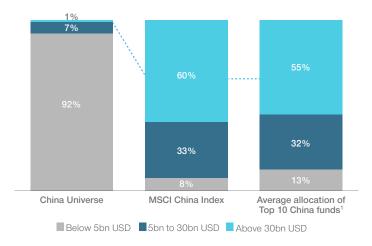
Despite the expanding breadth and depth of the market, however, there are a handful of huge companies which have come to dominate China and emerging market equity indices. As a result, most investors holdings in Chinese equities – be it via China, Asia or emerging markets funds – tend to be concentrated in a small number of well-known companies that have already achieved 'mega-cap' status.

Allocation skewed towards mega-caps

Currently, there are a little over 700 Chinese companies listed in the MSCI China Index - but that only equates to around 10% of the total investable universe. In short, the index is not an accurate representation of the full opportunity set. Furthermore, the largest 100 stocks by market cap account for around a staggering 60% of the MSCI China Index.

Fig. 1: Market cap breakdown by stock count

As at 31 December 2022



Sources: MSCI, HKex, FactSet, Wind, Morningstar. Financial data and analytics provider FactSet. Copyright 2023 FactSet. All Rights Reserved.

Please see Additional Disclosures page for information about this MSCI and Morningstar information

Numbers may not total due to rounding. Cash is excluded from the analysis. The market cap breakdown of China Universe is based on stock count while the market cap breakdown of MSCI China Index and Average Allocation of Top 10 China funds is based on dollar value of assets held.

Even within dedicated China equity funds, data reveals that they tend to gravitate towards this small subset of the market. Taking an average across the largest funds in the Morningstar China funds sector, over 50% of their assets is invested in these mega-cap names. The remaining 6,000+ companies - an incredible 99% of the investable market - are being largely ignored. While many of these mega-caps will have rewarded investors and remain sound companies, it is this overlooked section of the market where we believe many of the investable success stories of tomorrow lie.

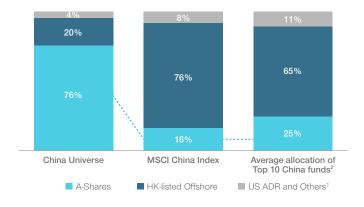
A-shares still under-represented

Chinese equities can be broadly categorised as being onshore, A-shares, or offshore, primarily H-shares (Hong Kong listed) and ADRs (American Depositary Receipts). The opportunity for active investors lies not only in the different companies listed in each of the markets but also in the different investor bases that operate in each market.

A-shares are by far the biggest investment universe by both number of companies and market cap, yet this dynamic, fast evolving part of the market is greatly underrepresented in both the index and many China funds; H-shares continue to dominate even though they now make up just 20% of listed Chinese equities by market cap. On the other hand, A-shares make up over three quarters of Chinese equity markets but represent less than one fifth of the MSCI China Index, and only a quarter of the average top 10 holdings in dedicated China funds (see Fig. 2).

Fig. 2: China universe by share type

As at 31 December 2022



Sources: MSCI, Goldman Sachs, Morningstar. Please see Additional Disclosures page for information about this MSCI and Morningstar information.

This underrepresentation is important, not only because of the broad range of investable opportunities A-shares have to offer, but also because the A-share market remains highly inefficient given its retaildriven investor base. It is a high liquid, high velocity market, with local retail investors accounting for approximately 70% of market turnover and an average holding period of around just 15 days1.

¹ The Top 10 China funds refer to the funds in the Morningstar China Equity universe, measured by AUM.

Holdings outside of Chinese stocks

² The Top 10 China funds refer to the funds in the Morningstar China Equity universe, measured by AUM.

Furthermore, a lack of sell-side coverage outside of a handful of A-share companies serves only to exacerbate these inefficiencies and creates mispricing opportunities. Coverage of A-share companies with a sizeable market capitalisation of between US\$5-US\$30 billion are covered, on average, by 12 analysts. For companies with a market cap below US\$5 billion, the average falls to just two2. As such, we believe the A-share market presents an attractive opportunity set for skilled fundamental, active investors to invest in potentially mispriced assets.

That said, it's not just about A-shares either. We encourage investors to take a truly holistic approach to the China universe to be able to identify the best opportunities across the entire on-shore/off-shore universe thereby maximising both diversification and alpha generation.

Capital market reforms have expanded the investable universe

A decade ago, the ability to invest in local markets for foreign investors was still highly restrictive, with access via a largely complex and limited quota system, referred to as QF-II. In recent years, however, reforms led by the Chinese government aimed at opening up their markets to overseas capital, resulted in the launch of the Stock Connect program in 2014. This facility connects the onshore (Shanghai) and offshore (Hong Kong) stock markets, enabling foreign investors to

access local shares and local Chinese investors access to offshore markets. This instantly expanded the investable universe for foreign investors and the correlation of the China A-shares market with global indices has increased markedly since 2015 as a result. This rise in correlation means it has become more important for investors seeking diversification to explore less crowded opportunities outside of the well-owned mega-caps.

The scale of the opportunity and the ability today to invest across both onshore and offshore markets provides global investors with the potential to invest in future winners today before they reach mega-cap status. And vet, investors who are led by mainstream indices in the size and make-up of their China equity allocation could be missing out. Chinese equities are both under-represented and under-explored in most investors' portfolios, with many exposed merely to a handful of the largest and most owned companies. Indeed, for the majority, they will likely already have exposure to these names through existing global emerging or Asia portfolios. While many of these mega-caps will have rewarded investors and remain sound companies, it is the overlooked and highly inefficient part of the market outside of that narrow subset that, in our view, warrants a deeper look and presents attractive potential for outsized alpha generation. As such, we believe it presents an abundant opportunity for the curious investor willing to go beyond the obvious.

Additional disclosures

Morningstar - ©2023 Morningstar, Inc. All rights reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete, or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results.

MSCI: MSCI and its affiliates and third party sources and providers (collectively, "MSCI") makes no express or implied warranties or representations and shall have no liability whatsoever with respect to any MSCI data contained herein. The MSCI data may not be further redistributed or used as a basis for other indices or any securities or financial products. This report is not approved, reviewed, or produced by MSCI. Historical MSCI data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. None of the MSCI data 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.

Important Information

This material is being furnished for general informational and/or marketing purposes only. The material does not constitute or undertake to give advice of any nature, including fiduciary investment advice, nor is it intended to serve as the primary basis for an investment decision. Prospective investors are recommended to seek independent legal, financial and tax advice before making any investment decision. T. Rowe Price group of companies including T. Rowe Price Associates, Inc. and/or its affiliates receive revenue from T. Rowe Price investment products and services. Past performance is not a reliable indicator of future performance. The value of an investment and any income from it can go down as well as up. Investors may get back less than the amount invested.

The material does not constitute a distribution, an offer, an invitation, a personal or general recommendation or solicitation to sell or buy any securities in any jurisdiction or to conduct any particular investment activity. The material has not been reviewed by any regulatory authority in any jurisdiction.

Information and opinions presented have been obtained or derived from sources believed to be reliable and current; however, we cannot guarantee the sources' accuracy or completeness. There is no guarantee that any forecasts made will come to pass. The views contained herein are as of the date written and are subject to change without notice; these views may differ from those of other T. Rowe Price group companies and/or associates. Under no circumstances should the material, in whole or in part, be copied or redistributed without consent from T. Rowe Price

The material is not intended for use by persons in jurisdictions which prohibit or restrict the distribution of the material and in certain countries the material is provided upon specific request.

It is not intended for distribution to retail investors in any jurisdiction.

DIFC - Issued in the Dubai International Financial Centre by T. Rowe Price International Ltd which is regulated by the Dubai Financial Services Authority as a Representative Office. For Professional Clients only.

EEA - Unless indicated otherwise this material is issued and approved by T. Rowe Price (Luxembourg) Management S.à r.l. 35 Boulevard du Prince Henri L-1724 Luxembourg which is authorised and regulated by the Luxembourg Commission de Surveillance du Secteur Financier. For Professional Clients only.

South Africa - Issued in South Africa by T. Rowe Price International Ltd (TRPIL), 60 Queen Victoria Street, London, EC4N 4TZ, is an authorised financial services provider under the Financial Advisory and Intermediary Services Act, 2002 (Financial Services Provider (FSP) Licence Number 31935), authorised to provide "intermediary services" to South African Investors. TRPIL's Complaint Handling Procedures are available to clients upon request. The Financial Advisory and Intermediary Services Act Ombud in South Africa deals with complaints from clients against FSPs in relation to the specific services rendered by FSPs. The contact details are noted below: Telephone: +27 12 762 5000, Web: www. faisombud.co.za, Email: info@faisombud.co.za

Switzerland - Issued in Switzerland by T. Rowe Price (Switzerland) GmbH, Talstrasse 65, 6th Floor, 8001 Zurich, Switzerland. For Qualified Investors only.

UK - This material is issued and approved by T. Rowe Price International Ltd, 60 Queen Victoria Street, London, EC4N 4TZ which is authorised and regulated by the UK Financial Conduct Authority. For Professional Clients only.

© 2023 T. Rowe Price. All Rights Reserved. T. ROWE PRICE, INVEST WITH CONFIDENCE, and the Bighorn Sheep design are, collectively and/ or apart, trademarks of T. Rowe Price Group, Inc.

CCON0146266 | 202304-2818440

