

CHINA A-SHARES – AN UPDATE WITH THE MANAGER

Investing in China brings both opportunity and risk. Here, Sophie Earnshaw, manager of the China A-shares Strategy, discusses how she navigates this conundrum.

The value of an investment, and any income from it, can fall as well as rise and investors may not get back the amount invested. Past performance is not a guide to future returns.

This film was produced and approved in November 2022 and has not been updated subsequently. It represents views held at the time of recording and may not reflect current thinking.

The views expressed should not be considered as advice or a recommendation to buy, sell or hold a particular investment. They reflect opinion and should not be taken as statements of fact nor should any reliance be placed on them when making investment decisions.

Qian Zhang (QZ): Hi. My name is Qian Zhang, and I'm a director in Baillie Gifford's Clients Department. Welcome to this video session on the China A-shares Strategy. Getting China right is likely to be one of the most important tasks for every investment professional in seeking returns for the next decade. But investing in China poses a conundrum. On one hand, China's state dominating system poses specific macro risks, but on the other hand, it's a rich hunting ground for growth opportunities.

When looking at listed companies with a market cap of two billion, not above, 1 in 10 Chinese companies have grown their profit by fivefold in the past five years, versus 1 in 20 globally. As long-term stock pickers in Baillie Gifford, we find the A-share market is increasingly offering us unique and exciting investment ideas that aren't found elsewhere.

In today's session, we invited Sophie Earnshaw, Investment Manager of our China A-shares Strategy, to share her views on the asset class, how she picks stocks, and navigates between the risks and opportunities in China. So, Sophie, thank you for joining us today.

Sophie Earnshaw (SE): You're welcome.



QZ: The first question we'd like to ask is on the asset class level. If I'm an asset allocator, looking for the long-term returns, why does an allocation to China A-shares make sense?

SE: Ok well, I think an allocation to China A makes sense for a number of reasons. So, first, size. The A-share market is the second largest stock market in the world with over 4,000 listed companies. These companies are the backbone of China's economy, the second largest economy in the world. Second, I see growth potential. So, these companies represent a large portion of the growth opportunities available globally. For example, more than a quarter of the world's most growthy companies are listed in the A-share market. Third, scarcity. So, if you want exposure to new China and to China's next decade of growth engines, you need exposure to A-shares. For example, stocks with exposure to industrial upgrading, IT and advanced materials, and renewable energy are only found really in the A-share market. Fourth, diversification. So, MSCI ACWI's A-share weighting is less than 1 per cent. Even in emerging markets (EM) A-shares are still less than 4 per cent of the benchmark. So, investing in global funds or EM funds doesn't give you A-share exposure. And A-shares are actually a rare diversifier from an asset allocation perspective, so correlation to global and US equities is generally below 0.5.

QZ: Thanks. You mentioned several unique new China themes. While most of the world is actually expecting China's GDP growth to slow down, after many years of very fast development, are you expecting these themes to grow throughout cycles?

SE: Yes. So, in Baillie Gifford, we've always been interested in innovation and disruptive change, no matter where it might occur. And it's actually this intellectual curiosity that continues to draw us to China, and the innovative companies and investable themes that it produces. Now, the types of companies we're investing in, in the A-shares Strategy, are those that have big structural growth opportunities ahead of them.

So, these opportunities should persist, regardless of the overall level of GDP growth in China. I'll take some examples. So, the first would be the green revolution. Now, this opportunity could be, we think, much larger than the opportunity historically in e-commerce or the platform economy. And this is because the opportunity here is global, as well as local.

So, let's take solar. Around 80 per cent of the global solar supply chain is in China, from the production of polysilicon, to cells, to modules, to inverters. The green revolution, therefore, globally needs China, and this has already provided us with great investment opportunities in A-share companies like LONGi Green Energy and Sungrow Power.

China also dominates the production of new generation batteries. So, these are essential in transitioning our cars, machines, and power tools away from fossil fuels. So, close to half of



the world's electric vehicles (EV) fleet is in China now. The speed of adoption is incredibly impressive, so around 25 per cent of China's new car sales are now EVs. This is up from 3 per cent only three years ago. And remember, again, this is the largest automobile market in the world. As with solar, the battery supply chain is incredibly China-centric.

And that's given us, again, great investment opportunities in companies like CATL, a leading battery maker, and Zhejiang Sanhua, a company that makes heating systems for cars, as well as homes and factories. Now, people may not have heard of a lot of these companies, which actually brings me on to what China is calling 'little giants'. So, these are companies that are developing advanced expertise in a whole host of strategic areas, like advanced manufacturing, industrial upgrading, environmental technology, and semiconductors.

Now, these companies don't typically make the headlines, but they're very much exposed to some of the bigger picture growth trends that I mentioned. They also have technological edges in niche areas, which means that their growth should be profitable, whilst alignment with policymakers is also strong. Therefore, despite flying below the radar, a lot of the little giants we've come across have been growing their revenue and earnings at phenomenal rates.

And as you said earlier, our analysis of company fundamentals, over time, continues to point to China as a place to find high growth companies.

QZ: That's very good to hear. And you mentioned that, it's true, most of the A-shares' stocks are not very well known by international investors. Can you talk about how you do your research on these companies?

SE: Yes. There are more than 4,000 listed A-share stocks, and we only own 25 to 40 of them in our A-share Strategy. So, our process is all about discovery, not coverage. So, the A-shares Strategy is purely stock driven, focusing on a small number of exceptional growth companies with the potential of delivering outlier returns.

So, we're looking for potentially five times upside in the shares over five to ten years, and for the majority of this growth to come from operational performance. Our approach is also very long term, and this is in sharp contrast with the extreme short termism of the A-share markets. We believe companies that meet our growth and quality hurdles are rare, but that they will be the major driver of portfolio returns in the long run.

Investing passively in this market by owning an index doesn't make sense to me, as it gives you large exposure to state owned and low-growth enterprises. For us, stock picking is absolutely crucial, as it allows you to pick the very best companies that China has to offer. And I'd say being able to stick to our long-term philosophy is also critical, as the outlier growth we're looking for won't be linear.



But how do we do this? So, we believe to perform differently, we need to think differently.

So, instead of relying on quarterly earnings reports or Wall Street, we try to differentiate our sources of information. So, we rely instead on a network of academics, industry experts, founders, and private companies, both in China and globally, who crucially think along the same timeframe as us. So, we have a local research platform in Shanghai. This brings us closer not only to the companies in which we invest, but also to local academia, which helps us to understand the policy trajectory in key sectors. And then out with Shanghai, we also draw upon Baillie Gifford's global network of academics, founders, and industry experts, which further deepens our insight. And we believe it's actually this combination of local, on the ground insight with global perspectives that gives us an important edge.

Baillie Gifford's, I think, long history of research in growth companies, its reputation as a patient, long-term investor, as well as our strong academic connections not only deepens our understanding of big picture trends within China and the competitive environment, in which Chinese companies operate, but it also provides geopolitical context and encourages global best practice, when we think about, for example Environmental, Social and Governance (ESG) in relation to our Chinese holdings.

QZ: Well, thank you for sharing your enthusiasm about stock picking in China. On one hand, yes, indeed, there is an exciting opportunity set, as you mentioned, but on the other, China does tend to polarise opinions nowadays and for the most recent two years, we have actually lived in quite a tough macro environment. Can you also share with us how the team navigates through some of the specific China-related risks?

SE: Yes. I think there are three main China specific risks, and I think these are domestic policy and geopolitics, ESG, and then macro. So, first on domestic policy, and geopolitics. One of the things we've learnt from investing in China for almost three decades is that one needs to invest in companies that have clear policy alignment, as well as a profit motive.

So, it's why, when we analyse Chinese companies the first question we ask is, does this company contribute to or benefit from China's economic, environmental, or societal development? And what is the global context? So, if the answer to the first part of this question is no, and we don't think the company is broadly aligned with China's next decade of policy priorities, we typically don't invest.

Now, the second part of the question deals with geopolitics. So, how are the companies we invest in likely to be impacted by things like sanctions, an escalation of tension in the Taiwan Straits, chip constraints, supply chain reshoring, etc. But here, how do we gain insight into both parts of this question? That's crucial, I think. And here, I'd refer you back to the network of on-the-ground local sources and global contacts that we've built up over almost, as I said, three decades of investing in China.



The second risk factor I'd say is ESG. So, our universe is one of around 4,000 companies, yet we invest in only 25 to 40. Why is that? Well, it's because we're only looking to invest in companies that have the highest standards of ESG and are committed to further improvement. Now, we think ESG matters when you're investing on a 5 to 10 year time horizon, as it contributes to returns. Companies that treat all stakeholders well are likely to deliver higher returns to shareholders. So, running a concentrated portfolio and only investing in the best of the best, allows us to avoid some of the ESG pitfalls that are associated with the broader index, and, we hope, deliver higher returns to clients.

Third, I'd say macro. So, our focus is on finding companies that can deliver outlier growth potential. So, companies that can increase the size of their business fivefold over a 5 to 10 year time horizon.

Now, the vast majority of the 4,000 listed companies in the A-share index won't meet that growth hurdle, and we're only looking to invest in those with the potential to do so. So, it's why, in our 25 to 40 stock portfolio, we have no direct exposure to lower-growth sectors, such as property, banks, or energy. Instead, we've got large holdings in sectors where growth is likely to be strong, regardless of the overall level of GDP growth. So, sectors like new energy, industrial upgrading, advanced manufacturing, and domestic brands.

I think, more broadly, I'd note that it's been a very difficult two years for most China investors, and there remain risks around the asset class that are very difficult to forecast. So, it's likely that volatility will remain high for the foreseeable future. I'd say that drawdowns in this market are not uncommon and should be expected over shorter periods. It's why, again, it's incredibly important, particularly when investing in China, to have a long-term mindset.

Now, that being said, sentiment appears to be remarkably negative at the moment. One step that I think demonstrates this is as follows. China's weighting in MSCI ACWI, a global index, is less than just one American company, and that company is Apple. Now, that doesn't feel quite right to me for a country, which has given us the one of the biggest economic miracles of our time, is still committed to growing the wealth and income of its people, and has invested huge amounts in research and development and in building leading-edge next generation infrastructure.

Here, an example that illustrates. So, China has around 75 per cent of the world's 5G stations. Now, if you think... this is how I think about it, 3G brought us Tencent and Alibaba, 4G brought us Byte Dancing and live streaming e-commerce. What will 5G bring us? Autonomous driving, fully automated factories, what else? I think we need to be open minded about the opportunities that China presents to bottom-up stock pickers.

And let's not forget, China still has at its disposal a resource that no other country has, and that's a vast population that has lived through unprecedented amounts of change, and consequently, has developed an astonishing propensity for adopting and adapting to innovations at a speed and scale that's actually unmatched really anywhere else on earth.



QZ: That’s really true, but would you think the timing is now for a reallocation to China A-shares.

SE: Well, Baillie Gifford doesn’t pretend to be good at market timing, and things can always get worse. But what I would say, is that sentiment does appear to be very negative towards Chinese assets at the moment. More importantly, at the portfolio level, we’re seeing a disconnect between the valuation and the fundamental operational progress of the companies we hold. For example, the average forecast earnings growth of our portfolio is around 65 per cent higher than three years ago, but the multiples are lower. So, operational performance has not necessarily been rewarded.

QZ: Thanks, Sophie. That’s a very good note to end on. I hope everybody has found this helpful. If you have any questions, feedback, or follow-ups, please do get in touch. Thank you very much.



Important information and risk factors**Annual Past Performance to 30 September Each Year (Net %)**

	2018	2019	2020	2021	2022
China A-Shares Composite	N/A	N/A	68.8	17.4	-31.7
MSCI China A Onshore Index	N/A	N/A	31.7	18.4	-27.3

Annualised returns to 30 September 2022 (Net %)

	1 Year	Since Inception
China A-shares Composite	-31.7	12.1
MSCI China A Onshore Index	-27.3	3.4

Source: Baillie Gifford & Co and relevant underlying index provider(s), US dollars. Inception date: 28 February 2019.

Past performance is not a guide to future returns

MSCI disclaimer

Source: MSCI. 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 indexes or any securities or financial products. This report is not approved, endorsed, reviewed or produced by MSCI. 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 and Risk Factors

This communication contains information on investments which does not constitute independent research. Accordingly, it is not subject to the protections afforded to independent research, but is classified as advertising under Art 68 of the Financial Services Act ('FinSA') and Baillie Gifford and its staff may have dealt in the investments concerned.

All information is sourced from Baillie Gifford & Co and is current unless otherwise stated.



Baillie Gifford & Co and Baillie Gifford & Co Limited are authorised and regulated by the Financial Conduct Authority (FCA). Baillie Gifford & Co Limited is an Authorised Corporate Director of OEICs.

Baillie Gifford Overseas Limited provides investment management and advisory services to non-UK Professional/Institutional clients only. Baillie Gifford Overseas Limited is wholly owned by Baillie Gifford & Co. Baillie Gifford & Co and Baillie Gifford Overseas Limited are authorised and regulated by the FCA in the UK.

Persons resident or domiciled outside the UK should consult with their professional advisers as to whether they require any governmental or other consents in order to enable them to invest, and with their tax advisers for advice relevant to their own particular circumstances.

Potential for Profit and Loss

All investment strategies have the potential for profit and loss, your or your clients' capital may be at risk. Past performance is not a guide to future returns.

Financial Intermediaries

This communication is suitable for use of financial intermediaries. Financial intermediaries are solely responsible for any further distribution and Baillie Gifford takes no responsibility for the reliance on this document by any other person who did not receive this document directly from Baillie Gifford.

Europe

Baillie Gifford Investment Management (Europe) Limited provides investment management and advisory services to European (excluding UK) clients. It was incorporated in Ireland in May 2018. Baillie Gifford Investment Management (Europe) Limited is authorised by the Central Bank of Ireland as an AIFM under the AIFM Regulations and as a UCITS management company under the UCITS Regulation. Baillie Gifford Investment Management (Europe) Limited is also authorised in accordance with Regulation 7 of the AIFM Regulations, to provide management of portfolios of investments, including Individual Portfolio Management ('IPM') and Non-Core Services. Baillie Gifford Investment Management (Europe) Limited has been appointed as UCITS management company to the following UCITS umbrella company; Baillie Gifford Worldwide Funds plc. Through passporting it has established Baillie Gifford Investment Management (Europe) Limited (Frankfurt Branch) to market its investment management and advisory services and distribute Baillie Gifford Worldwide Funds plc in Germany. Similarly, it has established Baillie Gifford Investment Management (Europe) Limited (Amsterdam Branch) to market its investment



management and advisory services and distribute Baillie Gifford Worldwide Funds plc in The Netherlands. Baillie Gifford Investment Management (Europe) Limited also has a representative office in Zurich, Switzerland pursuant to Art. 58 of the Federal Act on Financial Institutions (“FinIA”). The representative office is authorised by the Swiss Financial Market Supervisory Authority (FINMA). The representative office does not constitute a branch and therefore does not have authority to commit Baillie Gifford Investment Management (Europe) Limited. Baillie Gifford Investment Management (Europe) Limited is a wholly owned subsidiary of Baillie Gifford Overseas Limited, which is wholly owned by Baillie Gifford & Co. Baillie Gifford Overseas Limited and Baillie Gifford & Co are authorised and regulated in the UK by the Financial Conduct Authority.

Hong Kong

Baillie Gifford Asia (Hong Kong) Limited 柏基亞洲(香港)有限公司 is wholly owned by Baillie Gifford Overseas Limited and holds a Type 1 and a Type 2 license from the Securities & Futures Commission of Hong Kong to market and distribute Baillie Gifford’s range of collective investment schemes to professional investors in Hong Kong. Baillie Gifford Asia (Hong Kong) Limited 柏基亞洲(香港)有限公司 can be contacted at Suites 2713-2715, Two International Finance Centre, 8 Finance Street, Central, Hong Kong. Telephone +852 3756 5700.

South Korea

Baillie Gifford Overseas Limited is licensed with the Financial Services Commission in South Korea as a cross border Discretionary Investment Manager and Non-discretionary Investment Adviser.

Japan

Mitsubishi UFJ Baillie Gifford Asset Management Limited (‘MUBGAM’) is a joint venture company between Mitsubishi UFJ Trust & Banking Corporation and Baillie Gifford Overseas Limited. MUBGAM is authorised and regulated by the Financial Conduct Authority.

Australia

Baillie Gifford Overseas Limited (ARBN 118 567 178) is registered as a foreign company under the Corporations Act 2001 (Cth) and holds Foreign Australian Financial Services Licence No 528911. This material is provided to you on the basis that you are a “wholesale client” within the meaning of section 761G of the Corporations Act 2001



(Cth) (“Corporations Act”). Please advise Baillie Gifford Overseas Limited immediately if you are not a wholesale client. In no circumstances may this material be made available to a “retail client” within the meaning of section 761G of the Corporations Act.

This material contains general information only. It does not take into account any person’s objectives, financial situation or needs.

South Africa

Baillie Gifford Overseas Limited is registered as a Foreign Financial Services Provider with the Financial Sector Conduct Authority in South Africa.

North America

Baillie Gifford International LLC is wholly owned by Baillie Gifford Overseas Limited; it was formed in Delaware in 2005 and is registered with the SEC. It is the legal entity through which Baillie Gifford Overseas Limited provides client service and marketing functions in North America. Baillie Gifford Overseas Limited is registered with the SEC in the United States of America.

The Manager is not resident in Canada, its head office and principal place of business is in Edinburgh, Scotland. Baillie Gifford Overseas Limited is regulated in Canada as a portfolio manager and exempt market dealer with the Ontario Securities Commission (‘OSC’). Its portfolio manager licence is currently passported into Alberta, Quebec, Saskatchewan, Manitoba and Newfoundland & Labrador whereas the exempt market dealer licence is passported across all Canadian provinces and territories. Baillie Gifford International LLC is regulated by the OSC as an exempt market and its licence is passported across all Canadian provinces and territories. Baillie Gifford Investment Management (Europe) Limited (‘BGE’) relies on the International Investment Fund Manager Exemption in the provinces of Ontario and Quebec.

Israel

Baillie Gifford Overseas is not licensed under Israel’s Regulation of Investment Advising, Investment Marketing and Portfolio Management Law, 5755-1995 (the Advice Law) and does not carry insurance pursuant to the Advice Law. This material is only intended for those categories of Israeli residents who are qualified clients listed on the First Addendum to the Advice Law.



