

International Concentrated Growth Q3 investment update

October 2024

Investment manager Paulina McPadden and investment specialist Katie Muir give an update on the International Concentrated Growth Strategy covering Q3 2024.

Your capital is at risk. Past performance is not a guide to future returns.

Katie Muir (KM): Hello, and welcome to this International Concentrated Growth Strategy update. I'm Katie Muir and I'm an investment specialist for the strategy, and I'm joined today by Paulina McPadden, one of the portfolio managers. In this update, we'll talk about recent performance and some of the drivers of it, and we'll also provide an update on what we've been doing from a portfolio perspective and share some of the new ideas that have been coming in.

But first, a reminder of the strategy. We invest in a concentrated portfolio of exceptional growth companies that are driving transformational change across societies and industries around the world. Our investment horizon is five to ten years in order for that change to translate into financial success.

Paulina, thanks for joining me today. So, starting with performance, the strategy has delivered very strong absolute and relative returns both over the summer months and for the year-to-date. While that's a very short period for us, in the context of our long-term philosophy, what have been some of the drivers of that performance?

Paulina McPadden (PM): Well, you're right. It is a very short period. So, I think it's worth taking a step back and mentioning that over ten-year and five-year time horizons, the strategy performance has also been very strong. Where it has failed a little bit is over a three-year time horizon, we recognize that that's not what we would have wanted to happen.

We have learned some lessons there around things like managing the lifecycle of holdings, thinking about unexpected correlations in the portfolio as well, particularly as a result of the pandemic. But

it's worth reiterating that this is a strategy about the next five or ten years of the world's changing. And patience is something that is rewarded if you think in those time periods. Ultimately, we want to own the businesses that are capable of delivering exceptional returns and there are always going to be difficult times when we're looking for that kind of company.

So, two that I would draw your attention to would be MercadoLibre. It's one of the largest holdings in the portfolio and it's been continually bumping up against our 15 per cent limit, so we've been having to actively reduce it over time. It's now back to an all-time share price high, having gone down something like 60 per cent since the pandemic. And that's on the back of the market finally recognising that profitability is up fivefold since Covid. And we've had these sorts of periods with MercadoLibre in the past. For example, when they were heavily investing in logistics, there was deep competition with Amazon for a period of time. But we've continued to have patience and wait for management to realise their vision.

The second company that I would probably mention here is Spotify. And again, shares were down 75 per cent after 2021, but are again at a new peak more recently. That is also on improving profitability, particularly on more recent efficiency measures. The founder, Daniel Ek, is very careful not to call this cost-cutting, because for him it's not about cutting cost, it's about recognising that what really matters is doing the work, rather than the work around the work, and therefore he's removed layers of management effectively. It's also about success in recent initiatives like podcasting and audiobooks, and a recognition that alongside continued growth in monthly average users, there's probably quite a lot of pricing power to this platform. Some of us spend significantly more than 50 hours a month on Spotify, and yet we only pay \$10 for it. So, it's really a good benefit for consumers, but Spotify can probably up prices a bit there.

KM: Yes, I have to admit I'm a very happy Spotify customer and didn't mind paying a dollar or a pound more for the service.

Okay, thanks. So, that's some of the positives more recently and year-to-date. What about turning to some of the areas of share price weakness more recently? ASML features this quarter and ASML has been one of the strategy's long-term winners, so really exemplifies the asymmetric returns we look for. Can you provide an update on ASML and how the team's been thinking about position sizing there?

PM: Yes, it's been a very large holding for a very long time. And as a reminder, ASML is a manufacturer of lithography machines, which are pretty much the most complicated equipment on the planet. And they have a monopoly on this technology. And over the last decade-plus, the share of semiconductor capex going towards lithography spending has been increasing as that equipment has become more critical and continuing to push Moore's Law forward, improve computing power, and maintain the pace of change in the world.

Now, I take a step back and mention that a key part of our process is looking for insight outside the typical financial sources. So, not just sell side reports, but also speaking to experts in the field. And we found our engagement with IMEC, which is an institute based in Belgium that does some foundational research in semiconductors, particularly helpful here. Because over the last year or so, they've been telling us that, increasingly, Moore's Law is probably going to need to be pushed forward by a combination of technologies rather than just one.

And so while lithography remains very important and ASML's position is unassailable effectively, we wonder whether some of that capex spend is going to be going to packaging technologies, for instance. That, combined with recent management change, has led us to start reducing the position and put those funds into TSMC instead.

KM: Great, thank you. And I've spotted your NVIDIA mug there, Paulina. We can't do one of these updates without talking about NVIDIA. So, it's been a very strong contributor to performance and relative performance over the past few years. This quarter, again, it's one of those companies that's had a bit of a drawdown. Can you talk about what's been going on there and how you're thinking about it?

PM: Well, we've held NVIDIA for some time now, and it's been a bumpy ride to get to where we are with \$3tn in market cap and multiple periods in the past where I've thought something may have gone off the rails – for instance, with the Bitcoin boom a few years ago.

But I think what the company has created in terms of nearly a monopoly in the foundational technology for generative artificial intelligence. And this virtuous cycle where they have a pool of developers that are used to working with NVIDIA technology in a time when companies like Microsoft and Google need to be pushing forward as quickly as possible. Nobody really has time to train on anything else. And that means that NVIDIA has gotten so big that it's able to put way more money into R&D and finding new use cases for its products than anyone else. I think it's interesting that its main competitor, AMD, is probably loss-making in this particular segment, for example.

Having said that, it's still a hardware company. It's still probably viciously cyclical in the future. So, we don't know when the next drawdown is coming, but it will come. And I mentioned lifecycle management of holdings at the start of our talk, and this is one where it applies particularly well. Over the last 12 months or so, we've been quite active in taking money out of NVIDIA. We've probably taken out about 5 or 6 per cent from the company in recognition of the fact that it's very exciting, it still has a long growth runway, but there will be a period when the hardware cycle turns.

KM: Brilliant, thanks, Paulina. So, maybe moving on now to talk about the portfolio and the positioning and where we've been finding new ideas. We had a couple of new holdings this quarter, Nu Holdings and SEA. What's special about those businesses?

PM: So, Nubank is a Latin American neobank. They've managed to pretty much organically get about half of Brazil's [adult] population using their bank. And they've achieved a two-striker, which I think is really impressive – their costs are 85 per cent lower than incumbent banks and yet they're also significantly more profitable, which is just a really, really good place to be. Lawrence went out to see them earlier this year and came back with renewed enthusiasm, even though the shares have done very well over the last year or two. So, that's a new position in the portfolio.

And SEA is a Southeast Asian ecommerce company with a history in gaming. And there, we've again followed this company since IPO about five years ago, but we're very impressed by the speed of execution, the recognition by management when some things aren't working out and being willing to take a step back. The core gaming business is relatively stable, but they're also exploring opportunities in financial services, for example, which again extends the opportunity set for them going forward. And they're starting to make investments in logistics, which should provide a durable edge in the future.

KM: Great, thank you. And then on the funding side, just to touch on those quickly, we've been trimming some of the larger positions which have been some of the longer-term winners. We also sold a couple of holdings, Genmab and Zalando. What was the rationale there?

PM: So, Genmab is a company that has an approaching patent cliff in 2030-2031 for its main blockbuster drug, Darzalex, and it has a really interesting pipeline of future antibody drugs coming up. However, the timing of those two probably doesn't coincide as we would like it to, and so we've decided to sell that holding.

And then Zalando is a company where we waited for a long time. We felt that the pandemic boom in demand for their platform was very exciting, but perhaps presaged a future that could be just as exciting. Unfortunately, it seems that this is a company that's more mature than we would have expected, and there's just not as much growth to go for in fashion commerce in Europe as we might have hoped.

KM: Great, thanks, Paulina. And thanks for joining us today. So, we've provided an update. The strategy continues to deliver really strong performance both in absolute and relative terms. We've got a couple of new holdings in the portfolio and look forward to updating you again next time. Thank you.

International Concentrated Growth

Annual past performance to 30 September each year (net%)

	2020	2021	2022	2023	2024
International Concentrated Growth Composite	81.5	28.4	-48.9	14.6	41.2
MSCI ACWI ex US Index	3.4	24.4	-24.8	21.0	26.0

Annualised returns to 30 September 2024 (net%)

	1 year	5 years	10 years
International Concentrated Growth Composite	41.2	14.0	13.3
MSCI ACWI ex US Index	26.0	8.1	5.7

Source: Revolution, MSCI. US dollars. Returns have been calculated by reducing the gross return by the highest annual management fee for the composite. 1 year figures are not annualised.

Past performance is not a guide to future returns.

Legal notice: 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.

Risk factors

This communication was produced and approved in October 2024 and has not been updated subsequently. It represents views held at the time 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.

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.

The images used in this communication are for illustrative purposes only.

Important information

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.

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) Ltd (BGE) 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. BGE also has regulatory permissions to perform Individual Portfolio Management activities. BGE provides investment management and advisory services to European (excluding UK) segregated clients. BGE has been appointed as UCITS management company to the following UCITS umbrella company; Baillie Gifford Worldwide Funds plc. BGE 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.

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 Limited 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.

Singapore

Baillie Gifford Asia (Singapore) Private Limited is wholly owned by Baillie Gifford Overseas Limited and is regulated by the Monetary Authority of Singapore as a holder of a capital markets services licence to conduct fund management activities for institutional investors and accredited investors in Singapore. Baillie Gifford Overseas Limited, as a foreign related corporation of Baillie Gifford Asia (Singapore) Private Limited, has entered into a cross-border business arrangement with Baillie Gifford Asia (Singapore) Private Limited, and shall be relying upon the exemption under regulation 4 of the Securities and Futures (Exemption for Cross-Border Arrangements) (Foreign Related Corporations) Regulations 2021 which enables both Baillie Gifford Overseas Limited and Baillie Gifford Asia (Singapore) Private Limited to market the full range of segregated mandate services to institutional investors and accredited investors in Singapore.