Platinum Asia Investments Limited ABN 13 606 647 358

Quarterly Investment Manager's Report

31 March 2024



Investment Update Platinum Asia Investments Limited (ASX Code: PAI)



Cameron Robertson Portfolio Manager

Overview

- Two new themes emerged this quarter. One was the strength in the Korean market, which was to some extent driven by AI, but also received a push from a new corporate governance initiative. The other change was the broad strength of our Chinese holdings. Amongst the banks, China Merchants Bank was up over 20% and Ping An Bank up 11%. Some Chinese industrial companies also did well, including Weichai Power (19%) and battery maker CATL (15%).
- One of our major holdings, Taiwan Semiconductor Manufacturing Corporation, was up around 30% over the quarter, thanks to its dominant position in the chip-making sector.
 Whilst Nvidia designs the chips powering the AI revolution, they send their designs to TSMC for manufacture.
- Given the rich opportunity set in the Asian markets, we now hold low levels of cash. Our holdings typically have healthy balance sheets, reasonable valuations and underlying businesses that are performing well.

Performance

compound p.a.*, to 31 March 2024

	QUARTER	1YR	3YRS	5YRS	SINCE INCEPTION
Platinum Asia (PAI)	6.9%	1.6%	-3.3%	5.2%	6.8%
MSCI AC Asia ex Jp Index^	7.1%	6.8%	-1.9%	3.7%	6.8%

PAI's returns are calculated using PAI's pre-tax net tangible asset (NTA) backing per share as released to the ASX monthly. PAI's returns are calculated after the deduction of fees and expenses, have been adjusted for taxes paid and any capital flows, and assume the reinvestment of dividends.

PAI's returns are not calculated using PAI's share price.

Portfolio inception date: 15 September 2015.

* Excluding quarterly returns.

^ Index returns refer to MSCI All Country Asia ex Japan Net Index in AUD. Historical performance is not a reliable indicator of future performance. Source: Platinum Investment Management Limited for PAI's returns; FactSet Research Systems for Index returns. See note 1, page 7.

Net Tangible Assets

The following net tangible asset backing per share (NTA) figures of Platinum Asia Investments Limited (PAI) are, respectively, before and after provision for tax on both realised and unrealised income and capital gains.

	PRE-TAX NTA	POST-TAX NTA
31 December 2023	\$0.9563	\$0.9789
31 January 2024	\$0.9296	\$0.9585
29 February 2024*	\$1.0015	\$1.0128
31 March 2024	\$1.0067	\$1.0128

Source: Platinum Investment Management Limited.

* Ex-dividend. Adjusted for the 31 December 2023 interim dividend of 1.5 cents per share, declared on 22 February 2024 and paid on 28 March 2024.

The major themes largely continued on from last quarter. Al-related demand continued to be a hot topic across the tech supply chain, particularly driving the Taiwanese market. Our Indian holdings continued to deliver strong returns, although, interestingly, the broader Indian market was not especially strong. The Indonesian market was a touch weak and our holdings in that market were mixed although the sportswear retailer we own, **Map Aktif**, (up 27%) continued its healthy share price run. Chinese property holdings continued to languish.

There are two areas where the market moved differently to prior quarters. One was the Korean market, which was to some extent driven by Al, but also received a push from a new governance initiative (see below).¹ The other change was the broad strength of our Chinese bank holdings over the quarter. **China Merchants Bank** was up over 20% and **Ping An Bank** up 11%. Some Chinese industrial companies also did well, including **Weichai Power** (19%) and battery maker **CATL** (15%).

Commentary – The AI in TAIwan

In February, Sam Altman, the CEO of OpenAI, the company behind popular generative AI models like ChatGPT and Sora, was reportedly speaking to investors about the need for multi-trillion-dollar investments in industrial capacity surrounding the semiconductor industry.

These comments were a reminder of the growing demand in the market and the industry tightness that has emerged around some of these AI applications. One of the firms most directly exposed to this thematic is the US-based graphics chip producer **Nvidia**, whose products are used to handle the computation underpinning many AI products.

A year ago, analysts thought Nvidia would deliver ~\$37bn in sales during the current fiscal year. Yet following the AI advances of the past 12 months, the consensus of sell-side analysts is that Nvidia sales could reach \$110bn! (data from Factset). It is very rare to see such huge changes in the expected performance of such large companies. It underscores both the scale of the AI revolution – and how much it caught people by surprise.

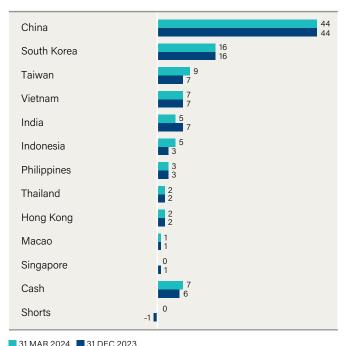
The company Nvidia relies on

Nvidia designs the chips, and then sends their designs to one of our major portfolio holdings, **Taiwan Semiconductor Manufacturing Corporation** (or TSMC – up around 30% over the quarter), to be manufactured. As part of the manufacturing process, Nvidia's graphics chips get packaged with other components to help make them work. Nvidia's top-of-the-line chips require the latest high bandwidth memory, provided by companies such as Korea's **SK Hynix** and **Samsung Electronics** (both of which we hold), to be packaged alongside their graphics processors.

With the AI industry at a nascent stage, it seems foolhardy to make precise forecasts. Nevertheless, these trends bode well for companies exposed to the theme. We are seeing signs of capacity ramping up to accommodate the surging demand in associated areas, such as advanced semiconductor packaging technologies. Even adjacent products, that may not be directly used in these applications, are being affected. For example, because manufacturing high bandwidth memory chips requires significantly more manufacturing capacity than a standard DRAM chip, we are seeing an industry-wide tightening of supply, with memory prices strengthening even across products not directly linked to AI use cases.

¹ For more on the Korean market, see our Grappling with Korea article.

Disposition of Assets %



Top 10 Holdings

COMPANY	COUNTRY	INDUSTRY	WEIGHT
Taiwan Semiconductor	Taiwan	Info Technology	7.9%
SK Hynix Inc	South Korea	Info Technology	6.5%
Samsung Electronics Co	South Korea	Info Technology	6.2%
Vietnam Enterprise Inv	Vietnam	Other	5.1%
ZTO Express Cayman Inc	China	Industrials	4.4%
JD.com Inc	China	Cons Discretionary	3.6%
Tencent Holdings Ltd	China	Comm Services	3.5%
Trip.com Group Ltd	China	Cons Discretionary	3.2%
China Resources Land Ltd	China	Real Estate	3.1%
Ayala Land Inc	Philippines	Real Estate	3.0%

As at 31 March 2024. See note 4, page 7.

Source: Platinum Investment Management Limited.

The Portfolio also contains smaller holdings that have been peripheral beneficiaries of the AI enthusiasm gripping markets. For example, Korean semiconductor equipment manufacturer, **HPSP's** share price rose again this quarter. HPSP's product helps companies like TSMC, Samsung and SK Hynix improve yields in their latest chip manufacturing facilities. On our recent trip to Korea we again met with HPSP to discuss their portfolio expansion efforts, as well as the outlook for their core hydrogen annealing product.

With HPSP's shares having appreciated materially on our entry price 18 months ago and valuation multiples more fully reflecting the company's potential, we have reduced our stake in the business. Yet the prospects for HPSP's business remains promising and the company has been executing well. Their 2023 earnings were more than double 2021 levels. They're up almost 10x from 2019.

The low down on "value-up"

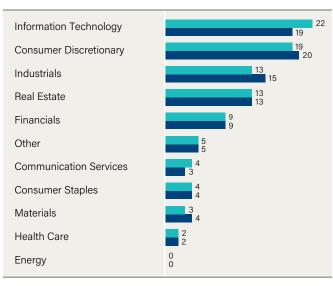
A handful of our holdings have benefited from this AI thematic, but it's worth remembering we were attracted to these businesses because we believed they were mispriced, and that their strong competitive positions would allow shareholders to benefit as demand inevitably grew.

As such, we would frame the current AI enthusiasm within the broader context of societies' long-term push towards technological advancement and the associated growth in demand for computation and digitisation. Investors now need to contemplate how durable the current wave of AI-driven demand is likely to be. Will it be a flash in the pan, or is this the start of a new age of technological innovation?

Net Sector Exposures %

Source: Platinum Investment Management Limited.

See note 2, page 7. Numerical figures have been subject to rounding.



31 MAR 2024 31 DEC 2023

See note 3, page 7. Numerical figures have been subject to rounding. Source: Platinum Investment Management Limited.

While AI is a fascinating topic, it's certainly not the only thing going on in the region. During the quarter there were elections in both Taiwan and Indonesia. With the upcoming election in South Korea, the incumbent party has been pushing the "value-up" initiative designed to address the low valuations besetting Korea's stock market. This follows in the footsteps of a similar successful policy effort in Japan.²

A key aspect of the "value up" initiative will be ensuring alignment with the families who control the chaebols (large conglomerates that dominate key industries). Inheritance tax reform that could moderate the tendency for chaebols to keep multiple diverse businesses within the family is likely to be another critical element. That reform – like the progress of the value-up initiative – will have to wait until after the election.

Our Portfolio has tended to skew towards companies with better corporate governance, thus, at present at least, we are not hugely exposed to the "value up" trade. Nevertheless, it is an initiative we are watching with interest as greater alignment between controlling and minority shareholders could, in certain cases, lead to substantial value realisation.

China is another market where we feel valuations have been depressed. In some cases they have been fairly marked down, in others, however, we see opportunity.

The domestic Chinese economy has been mixed and the property sector continues to face challenges. Industrial policy remains focused on shifting manufacturing capacity to higher-technology sectors. However, global trading partners are increasingly wary of China's domestic manufacturing subsidies and anti-dumping investigations are becoming more common.

Yet even with that backdrop, we continue to find interesting new opportunities. One company we initiated a modest position in towards the end of last year is **Guangzhou Haoyang Electronic**. The company is the global leader in stage lighting, manufacturing for both in-house and third-party brands. This founder-owned and run business has carved out a lucrative niche in a fragmented global industry, receiving 90% of revenues from overseas markets.

The business is benefiting from the continued growth of the global entertainment industry. Having struggled to keep up with demand, a sizable capacity expansion has set them up to continue taking market share and delivering profitable growth. We were able to buy a position in this company at a very reasonable low-to-mid teens PE.

Outlook

The Portfolio has been primed to deliver healthy performance for a little while now. After a strong quarter, it is tempting to believe this could be the start of a turnaround in sentiment towards the region but it is of course impossible to know what the coming months may hold. Ultimately though, outcomes for investors are driven by the performance of businesses in the Portfolio. If the underlying companies do well, and corporate governance is good, then shareholders should benefit.

Given the rich opportunity set we are now essentially fully invested. Across the Portfolio our holdings typically have healthy balance sheets and valuations strike us as very reasonable. The underlying business performance of our holdings has, by-and-large, been respectable. We believe that, at least over longer time horizons, investors should be rewarded for staying the course.

² For more on Japan's corporate governance changes see our article: Japan's reform. New dawn or same old story?

Highlights from The Journal

Visit <u>www.platinum.com.au/lics/pai</u> to find a repository of information about Platinum Asia Investments Limited (PAI) including:

- Performance and NTA history
- Dividend history and the Dividend Reinvestment Plan
- ASX releases and financial statements
- Monthly updates on performance, portfolio positioning and top 10 holdings.

You can find a range of thought-provoking articles and videos on our website in **The Journal** under **Insights & Tools**.

VIDEO

The lure of large numbers¹

Cars, beer, the global semiconductor market. Sometimes it pays to play in really big ponds. In this video our team look at some high-quality businesses doing just that – and at the opportunity that offers investors.

ARTICLE

Fear of Running Out²

After a long period of weakness, demand for uranium is on the up. In this article we look at the forces driving that demand and at some companies likely to benefit.



ARTICLE

Toyota: How the hybrid engine regeared the investment case³

How should car companies manage the EV megatrend? Toyota took their own path and it looks like it's paying off for their investors.

ARTICLE

China: Why stay the course?⁴

Since Covid, the Chinese sharemarket has been left behind by other regions – especially the US. Investment Specialist, Olivia Salmon looks at what went wrong in China and at the longer-term outlook for this severely beaten-down market.

^{1 &}lt;u>www.platinum.com.au/the-journal/video-the-lure-of-large-numbers</u>

² www.platinum.com.au/the-journal/fear-of-running-out

³ www.platinum.com.au/the-journal/toyota-how-the-hybrid-engine-regeared-the-investment-case

⁴ www.platinum.com.au/the-journal/china-why-stay-the-course

Notes: Unless otherwise specified, all references to "Platinum" in this report are references to Platinum Investment Management Limited (ABN 25 063 565 006, AFSL 221935). "PAI" refers to Platinum Asia Investments Limited (ABN 13 606 647 358) (ASX code: PAI).

Some numerical figures in this publication have been subject to rounding adjustments. References to individual stock or index performance are in local currency terms, unless otherwise specified.

 PAI's returns are calculated by Platinum using PAI's pre-tax net tangible asset (NTA) backing per share (as released to the ASX monthly). PAI's returns are calculated after the deduction of fees and expenses, have been adjusted for taxes paid and any capital flows, and assume the reinvestment of dividends. PAI's returns have not been calculated using PAI's share price.

The MSCI index returns are in AUD, are inclusive of net official dividends, but do not reflect fees or expenses. MSCI index returns are sourced from FactSet Research Systems. Platinum does not invest by reference to the weightings of the specified MSCI index. As a result, PAI's holdings may vary considerably to the make-up of the specified MSCI index. MSCI index returns are provided as a reference only. The investment returns shown are historical and no warranty is given for future performance. Historical performance is not a reliable indicator of future performance. Due to the volatility in PAI's underlying assets and other risk factors associated with investing, investment returns can be negative, particularly in the short-term.

- 2. The geographic disposition of assets (i.e. other than "cash" and "shorts") shows PAI's exposures to the relevant countries/regions through its long securities positions and long securities/index derivative positions, as a percentage of its portfolio market value. Country classifications for securities reflect Bloomberg's "country of risk" designations. "Shorts" show PAI's exposure to its short securities positions and short securities/index derivative positions, as a percentage of its portfolio market value. "Cash" in this table includes cash at bank, cash payables and receivables and cash exposures through long derivative transactions.
- 3. The table shows PAI's net exposures to the relevant sectors through its long and short securities positions and long and short securities/index derivative positions, as a percentage of its portfolio market value. Index positions (whether through ETFs or derivatives) are only included under the relevant sector if they are sector specific, otherwise they are included under "Other".
- The table shows PAI's top ten positions as a percentage of its portfolio market value taking into account its long securities positions and long securities derivative positions.

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