

# The Ingredients for Innovation

Tom Wickenden, Investment Strategist, Betashares

May 2024

### Important information

This presentation has been prepared by Betashares Capital Limited ABN 78 139 566 868, AFSL 341181 (Betashares). The information is general in nature only and does not take into account any person's financial objectives, situation or needs. Investors should consider its appropriateness taking into account such factors and seek financial advice. It is not a recommendation to make any investment decision or adopt any investment strategy.

Investments in Betashares Funds are subject to investment risk and investors may not get back the full amount originally invested. Future outcomes are inherently uncertain. Actual outcomes may differ materially from those contemplated in any opinions, estimates or other forward-looking statements given in this presentation.

#### Past performance is not indicative of future performance.

Any Betashares Fund that seeks to track the performance of a particular financial index is not sponsored, endorsed, issued, sold or promoted by the index provider. No index provider makes any representations in relation to the Betashares Funds or bears any liability in relation to the Betashares Funds.

Any person wishing to invest in a Betashares Fund should obtain a copy of the relevant Product Disclosure Statement from www.betashares.com.au and consider whether the product is appropriate. A Target Market Determination (TMD) for each Betashares Fund is also available at www.betashares.com.au/target-market-determinations.



### **About Betashares**

#### Our mission

Betashares provides investment solutions to help Australian investors build their wealth.

# \$37B+

In assets under management

### 1 million+

Investors in our funds

### 90+ funds

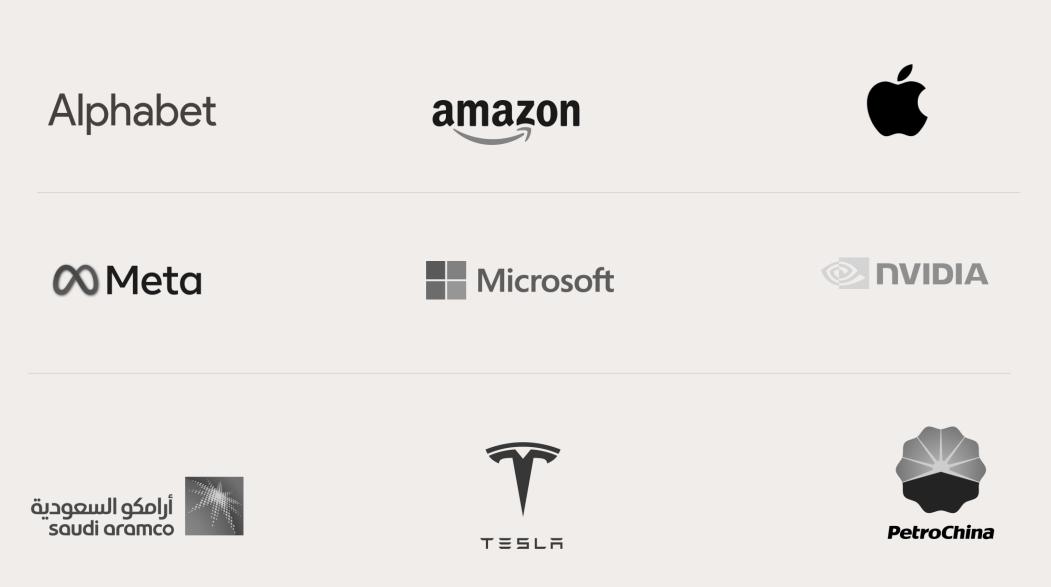
Widest range of exchange traded products on the ASX





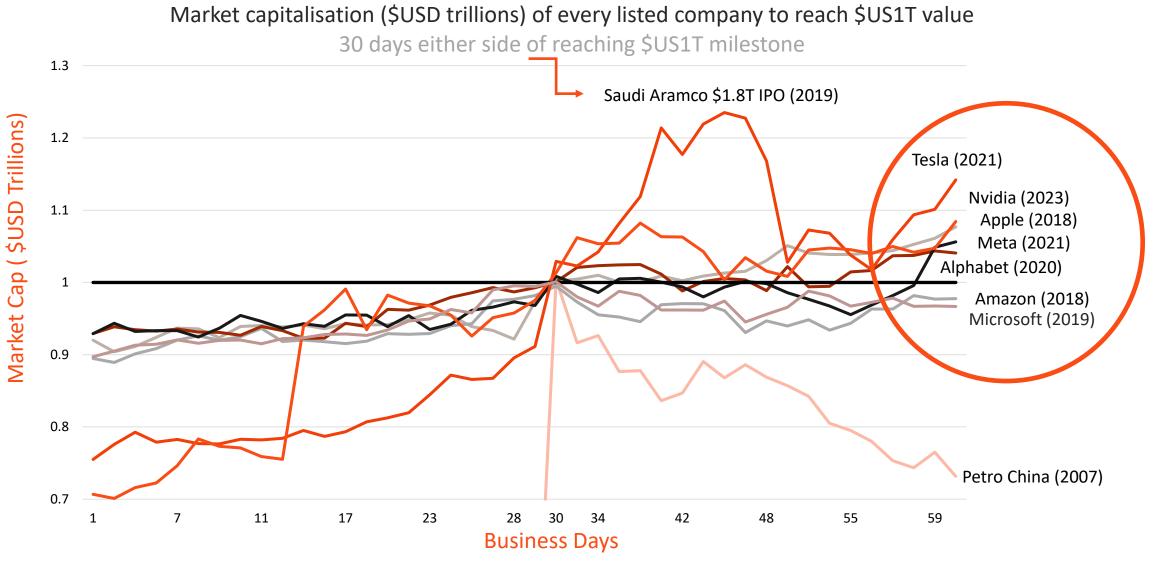
# What do these nine companies have in common?

alera ant





### The 'Trillion Dollar Club'



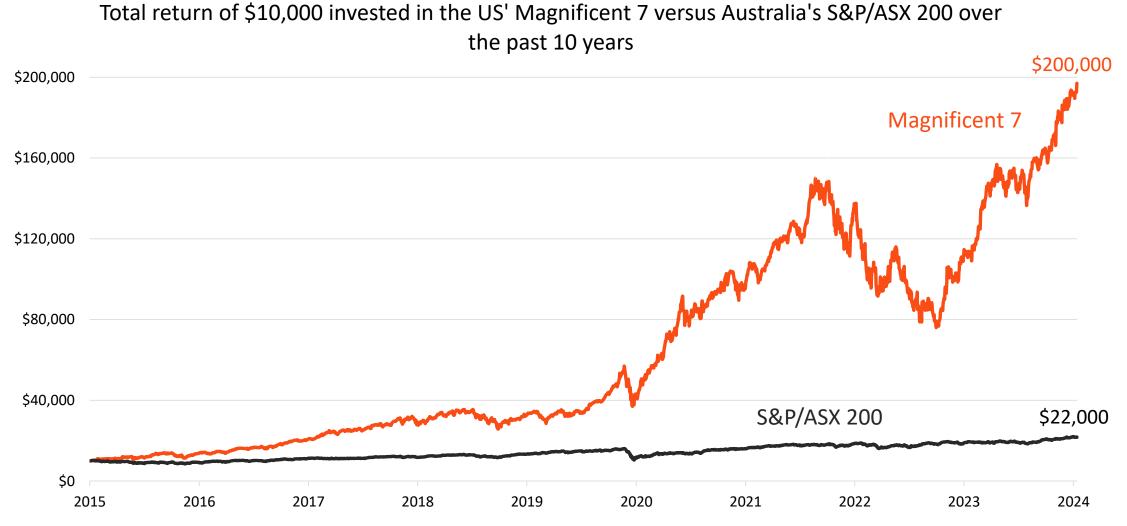
Source: Bloomberg. For illustrative purposes only.

6

Confidential – not to be used or distributed without the consent of Betashares



#### What makes them so "Magnificent?"

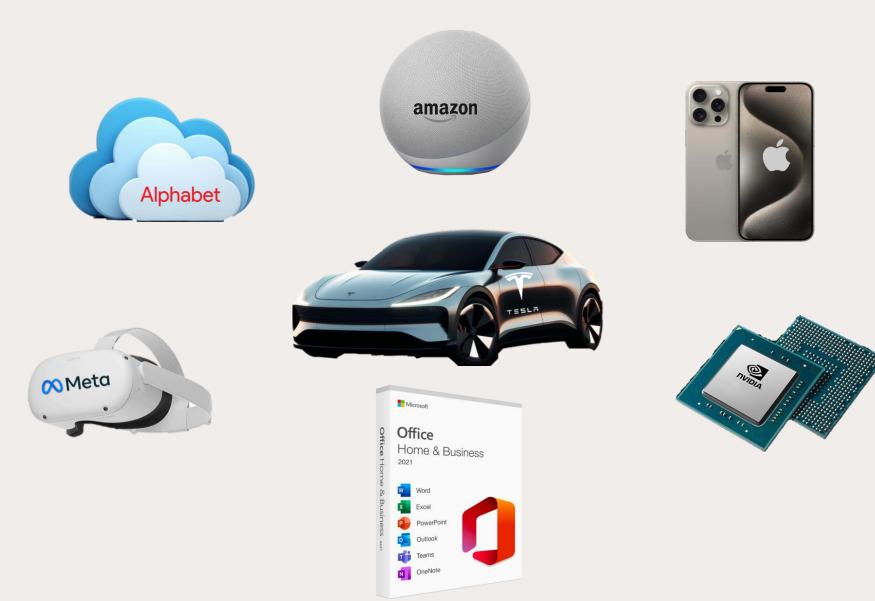


**betashares** 

Source: Bloomberg. Bloomberg Magnificent 7 Total Return Index used to represent Magnificent 7 performance. Index performance does not include the impacts of fees and costs. You cannot invest directly in an index. Past performance is not an indicator of future performance

Confidential - not to be used or distributed without the consent of Betashares

### The Magnificent 7's innovation





# Can you identify innovation?

# **∃** Bloomberg

# Microsoft's Useful Life May Be Near Its End



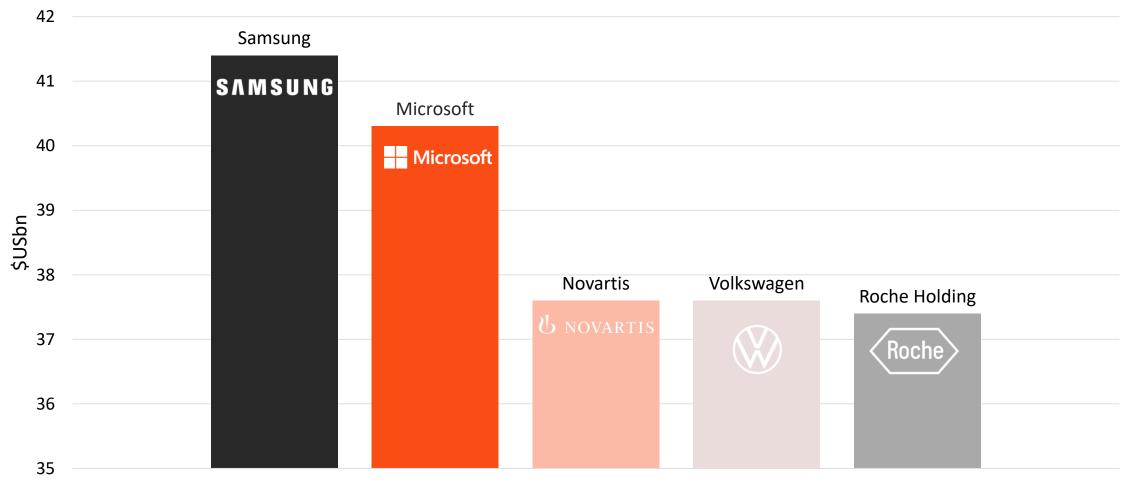
Source: Bloomberg.

betashares

Confidential - not to be used or distributed without the consent of Betashares

#### What signs were there?

#### World's largest R&D spenders 2011 to 2014

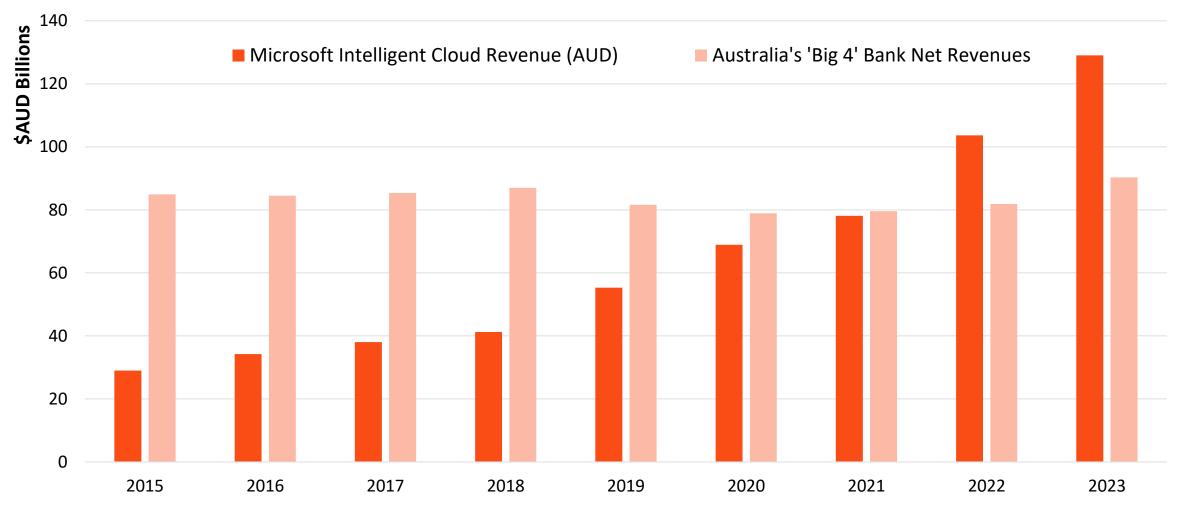


Total R&D Spend

**(2)** betashares

#### ...And the result

#### Microsoft Cloud Revenue Growth versus Australia's 'Big 4' banks (\$AUD)



Source: Bloomberg, Betashares. As at 31 March 2024.

🙆 betashares

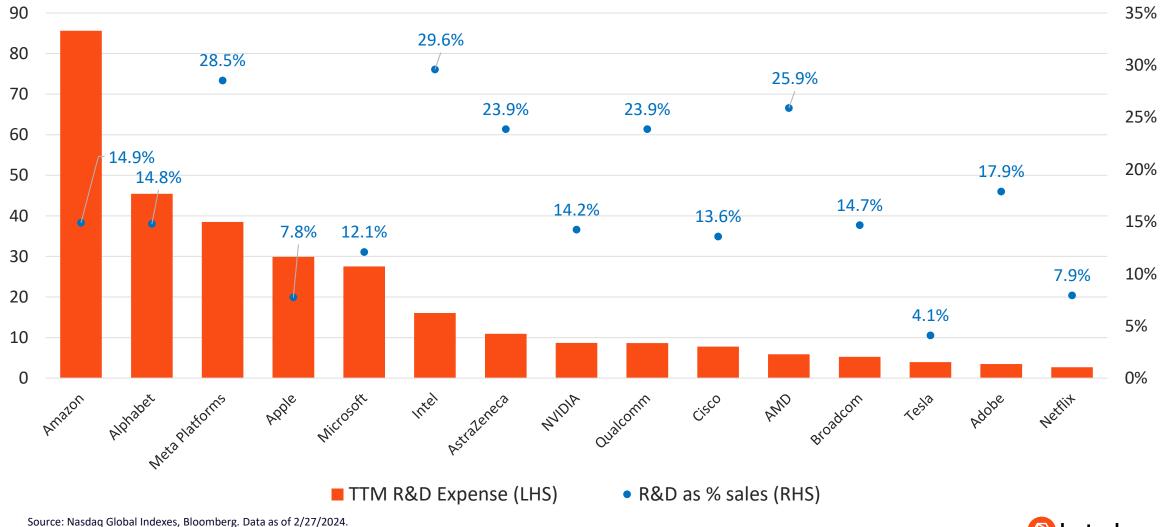
Confidential – not to be used or distributed without the consent of Betashares

# The home of innovation The Nasdaq 100



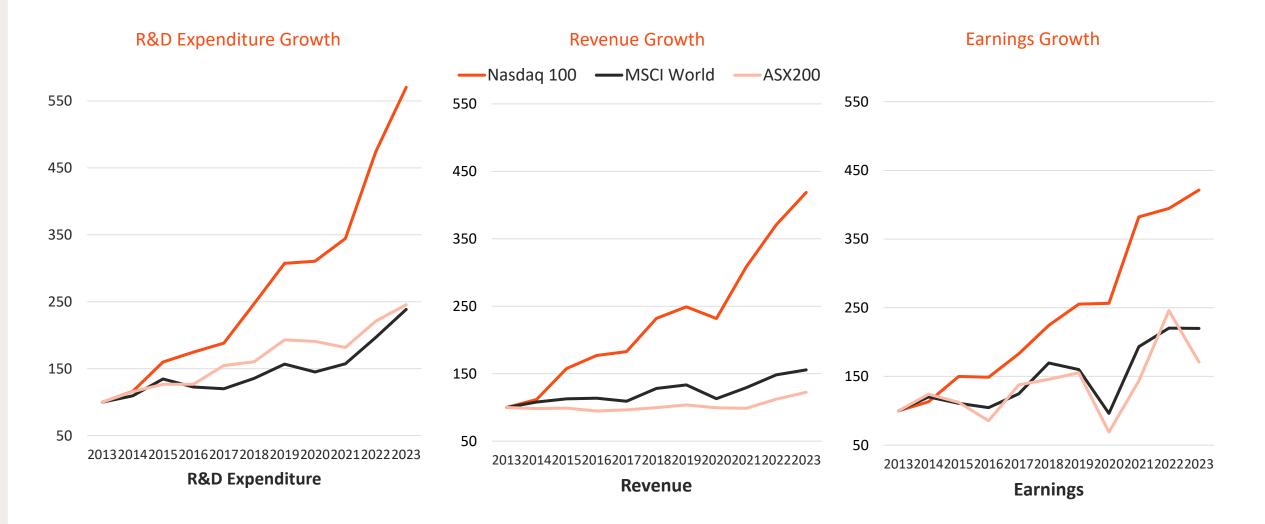
## Nasdaq 100: Research and Development Powerhouse

TTM R&D Expenses (\$B) of Top NDX Constituents





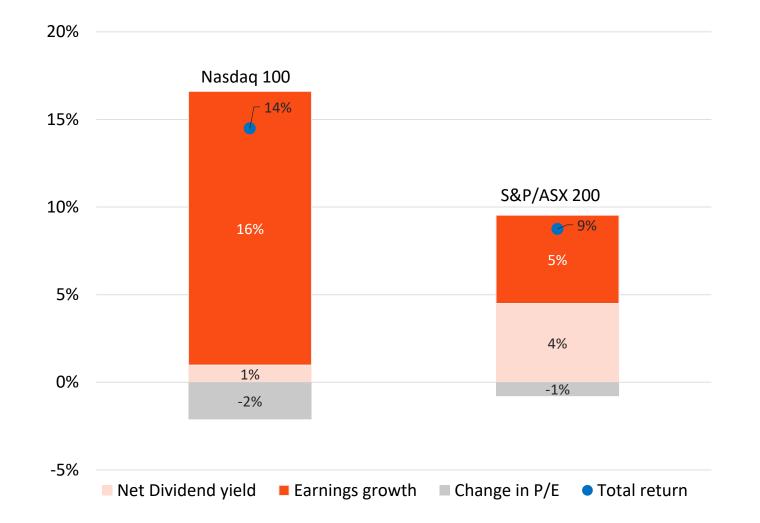
#### Innovation has driven the Nasdaq's fundamental growth







# Fundamental growth has driven the Nasdaq's performance since the 'Dot Com' bubble



Source: Bloomberg. 20 years to 31 December 2023. P/E is trailing 12-month P/E. You cannot invest directly in an index. Past performance is not an indicator of future performance.

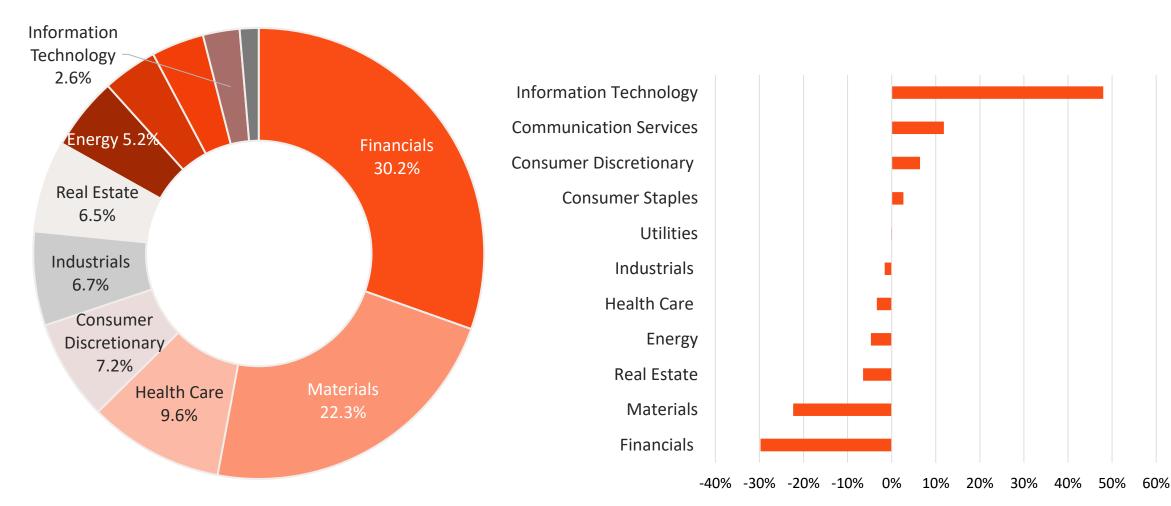


Confidential – not to be used or distributed without the consent of Betashares

What does this mean for Australian investors?

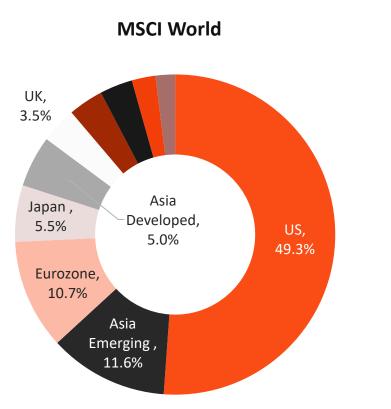
#### Is the Nasdaq the perfect compliment for Australian investors?

Solactive Australia 200 Index Sector Allocations % (left) and relative over (under) weights of Nasdaq 100 index (right)



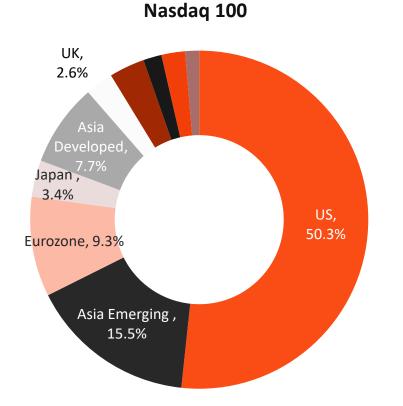
betashares

Source: Bloomberg, Betashares, as at 29 February 2024.



The Nasdaq 100 is a global exposure

**Revenue exposure by region** 



# Example Non-US companies listed on the Nasdaq

ASML AstraZeneca

A ATLASSIAN

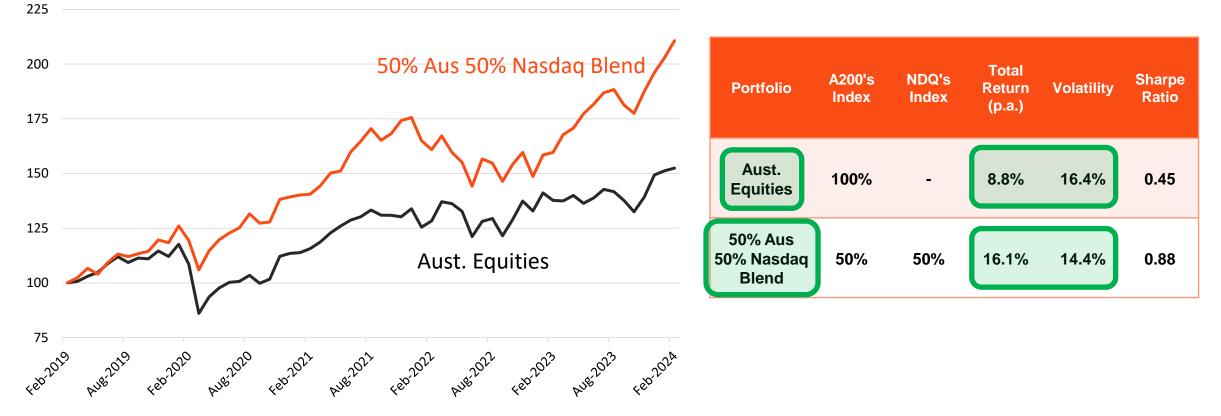




#### Source: Morningstar, data as at 31 January 2024.

# Blending Australian equity exposure with the Nasdaq 100

Portfolio Total Returns Feb 19' to Feb 24' (indexed to 100)



Source: Bloomberg. As at 29 February 2024. Calculation of volatility data is based on AUD monthly returns. Portfolio A, B and C returns assume monthly rebalancing to allocations shown above. For the calculation of the Sharpe Ratios an average risk-free rate of 1.47% was used. The above hypothetical example is provided for illustrative purposes only. It is not a recommendation to invest or adopt any investment strategy. A200's Index is the Solactive Australia 200 Index, NDQ's Index is the Nasdaq-100 Notional Net Total Return Index, BGBL's Index is the Solactive GBS Developed Markets ex Australia Large & Mid Cap Index. Total returns shown are index returns less ETF management fees and costs. You cannot invest directly in an index. Past performance is not indicative of future performance of any index or ETF.



### Betashares: Australia's home of the Nasdaq

#### ASX:NDQ

#### **Betashares Nasdaq 100 ETF**

Index Name	Nasdaq 100 Net Total Return Index
Asset Class	Global Equities
# of Constituents	100*
Management Cost	0.48% p.a.
Inception Date	25 May 2015

#### Top 5 portfolio holdings as at April 2024

MICROSOFT CORP	8.8%
APPLE INC	7.6%
NVIDIA CORP	6.2%
AMAZON.COM INC	5.5%
META PLATFORMS INC	5.2%

#### ASX:JNDQ

#### Betashares Nasdaq Next Gen 100 ETF

Index Name	Nasdaq Next Generation 100 (NTR) Index
Asset Class	Global Equities
# of Constituents	100*
Management Cost	0.48% p.a.

Inception 20 February 2024

#### Top 5 portfolio holdings as at April 2024

SUPER MICRO COMPUTER INC	3.7%
MONOLITHIC POWER SYSTEMS INC	2.1%
TRACTOR SUPPLY CO	1.9%
EBAY INC	1.8%
ICON PLC	1.7%

#### ASX:QNDQ

## Betashares Nasdaq 100 Equal Weight ETF

Index Name	Nasdaq 100 Equal Weight (NTR) Index
Asset Class	Global Equities
# of Constituents	100*
Management Cost	0.48% p.a.
Inception	20 February 2024

#### Top 5 portfolio holdings as at April 2024

MICRON TECHNOLOGY INC	1.2%
CONSTELLATION ENERGY CORP	1.2%
ASTRAZENECA PLC	1.1%
META PLATFORMS INC	1.1%
BROADCOM INC	1.1%



\*Between index rebalance dates the index components may differ from 100 due to corporate events.

# Key takeaways

1. Innovations have driven global equity market growth.

- 2. The most innovative companies in the world today are spending more than ever for the future.
- 3. Taking a diversified approach investors may be able to benefit from innovation driven growth.
- 4. The Nasdaq 100 Index is home to some of the world's largest innovators and may be the perfect complement for Australian portfolios.





- Investment risk: The value of an investor's portfolio can go down as well as up.
  Depending on the fund, risks may include market risk, country risk, currency risk and sector risk.
- **No guarantees:** Future outcomes are uncertain desired returns may not be achieved
- **General information only:** Today's discussion does not take into account any person's individual circumstances and is not personal financial advice.
- Research: See the relevant PDS and Target Market Determination (TMD) at <u>www.betashares.com.au</u> for more information about risks and other features of each fund.





# Better investing starts here Betashares Direct

Betashares Direct is the new investing platform designed to help you build wealth, your way. Invest in any ETF traded on the ASX with zero brokerage or automate your investing for low monthly fees.

#### Zero brokerage ETF Investing

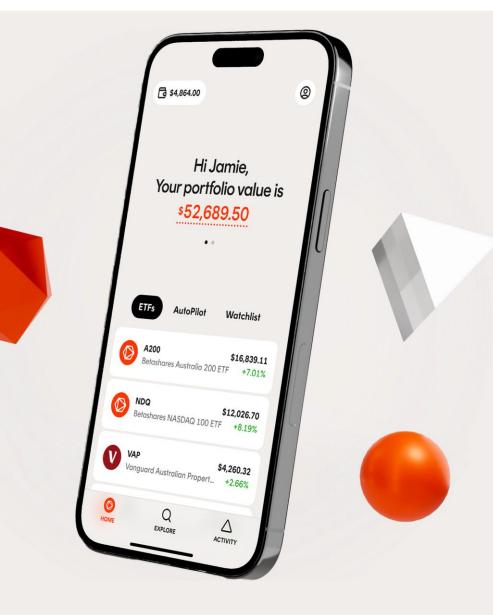
Invest in any ETF traded on the ASX with zero brokerage.

#### AutoPilot Portfolios

Access professionally constructed pre-built portfolios, or build your own custom portfolio in a few simply steps, for low monthly fees.

Refer to the PDS for more info on interest retained by Betashares on cash balances and AutoPilot portfolio fees.

Betashares Capital Limited (ABN 78 139 566 868 AFSL 341181) is the issuer of Betashares Invest, the IDPS-like scheme available via Betashares Direct. Read the PDS and TMD, available from <u>http://www.betashares.com.au/direct</u>, and consider whether the product is right for you. Investing involves risk.





# Questions?

# Thank you

