HOT STOCKS: WHAT SAVVY INVESTORS ARE BUYING

ASX INVESTOR DAY



DISCLAIMER

This presentation in general in nature. You should seek specialist financial advice if you would like advice relating to your circumstances.

NAB is not a registered tax agent.



AGENDA

WHAT DO RETAIL INVESTORS REALLY HOLD?



ATO SMSF data (relative performance)



ASX investor survey



Investment trends



nabtrade portfolio data

WHERE IS THE SMART MONEY GOING?



Major trends and themes

- Current performance
- Growth potential



Where do you want your money invested?

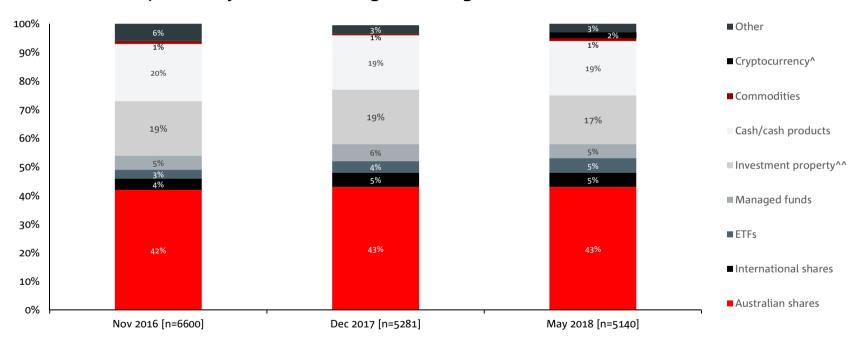


How to access these investments without leaving the ASX



ASSET ALLOCATION – ONLINE TRADERS

Q10 Approximately, what proportion of your investable assets is currently allocated to each of the product you use? Averages among current online investors



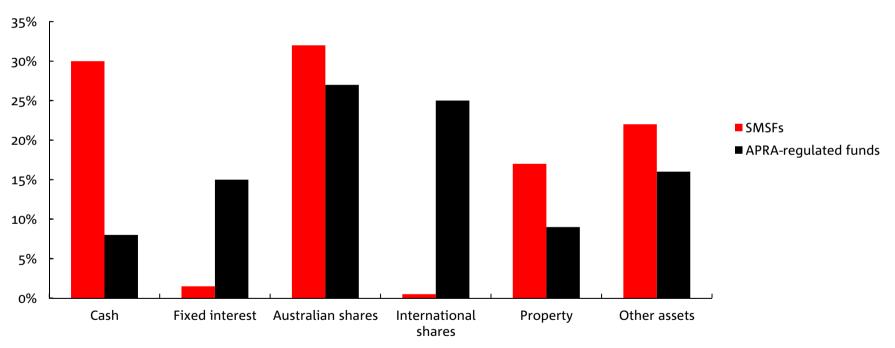
^New option added

^^Option shown as 'Property' in previous editions

8 **** nabtrade**

'RECOMMENDED' ASSET ALLOCATION

APRA REGULATED FUNDS VS SMSFS



Source: APRA, ATO SMSF Statistics 2018, nabtrade analysis



WHAT DO RETAIL INVESTORS REALLY HOLD?

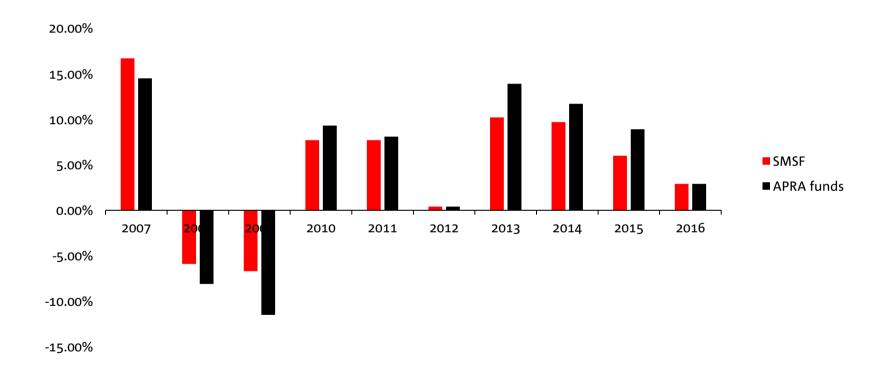
SMSFS AS A PROXY FOR THE AVERAGE PORTFOLIO



Listed shares	29%	■ Cash and term deposits	23%
Private trusts	11%	■ Commercial property	11%
Listed trusts	5%	Residential property	5%
Managed funds	6%	■ LRBA	5%
Other assets	3%	Overseas shares	1%
Unlisted shares	1%	■ Loans	1%
Debt securities	1%	■ Collectables	>1%
Overseas commercial property	>1%	Overseas residential property	>1%
Overseas Mged Investments	>1%	Other overseas assets	>1%



SMSF VS THE PROFESSIONALS - RELATIVE PERFORMANCE





UNDER THE HOOD: ASX INVESTOR SURVEY

DIVERSIFICATION IS STILL NOT WELL UNDERSTOOD

of investors claim to be diversified

and hold

2.7 investment products



They hold

1.6
investment products







NABTRADE INVESTOR HOLDINGS

National Australia Bank Limited	11.21%
Commonwealth Bank of Australia	7.96%
Westpac Banking Corporation	5.93%
BHP Billiton Limited	5.51%
Australia and New Zealand Banking Group Limited	4.88%
Telstra Corporation Limited	4.06%
CSL Limited	3.84%
Wesfarmers Limited	3.28%
Woolworths Group Limited	2.15%
Macquarie Group Limited	1.76%

50.58% of total equity holdings 31.74% financials





WHAT IS THE COST?



ASX200 PERFORMANCE

Top 10 total performance over 5 years

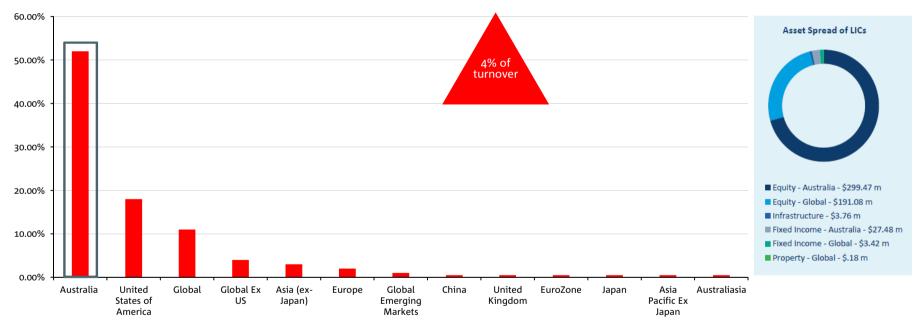
Company name	5 year return	
National Australia Bank	3.84%	
Commonwealth Bank of Australia	21.13%	
Westpac Banking Corp	7.33%	
BHP Billiton	19.82%	
Australia and New Zealand Banking Group	7.47%	
Telstra Corporation		-16.22%
CSL	196.27%	
Wesfarmers	42.26%	
Woolworths Group		-5.11%
Macquarie Group	201.87%	

Source: Thomson Reuters 1 Oct 2018



WHAT ABOUT ETFS AND LICS?

REGION INVESTED





HOME BIAS - RISKS AND BENEFITS



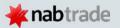
Benefits

- Personal experience
- Access to research and timely insights
- Local tax treatment (esp franking)
- Domestic anomalies (e.g. reg frameworks)



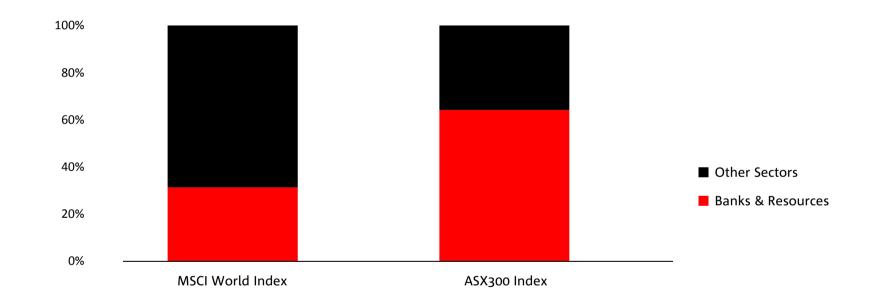
Risks

- Sector concentration
 - Headwinds
 - Tailwinds for low exposure sectors
- Economic stasis
- Global trade considerations



SECTOR CONCENTRATION IN AUSTRALIA

SECTOR EXPOSURE: AUSTRALIA VERSUS THE WORLD







MARKET RETURNS IN AUD TERMS OVER 5 YEARS







MARKET RETURNS IN AUD TERMS OVER 15 YEARS







WHAT THE SMART MONEY IS BUYING



Exchange Traded Funds (ETFs)



Listed Investment Companies (LICs)

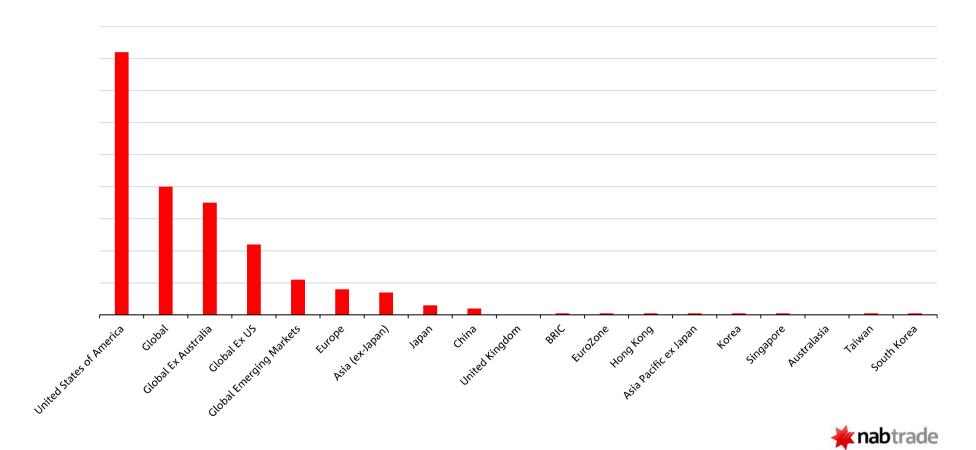


Active ETFs/Exchange Traded Managed Funds





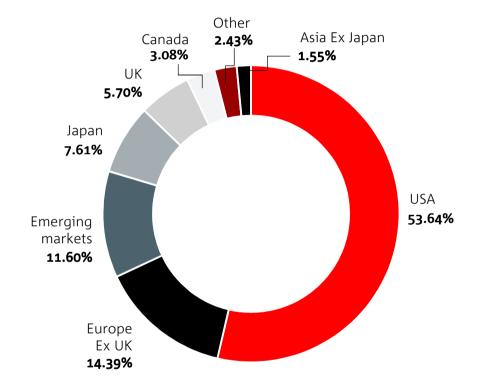
ETF GEOGRAPHIC BREAKDOWN (EX AUST)



MSCI WORLD - WHAT IS IT?



MSCI ACWI INDEX COMPOSITION AS OF JUNE 29, 2018





SEARCHING FOR GROWTH?



DISRUPTION



Tech giants (US: FAANG, MAGA)



Asian tech giants (STAT, BAT)

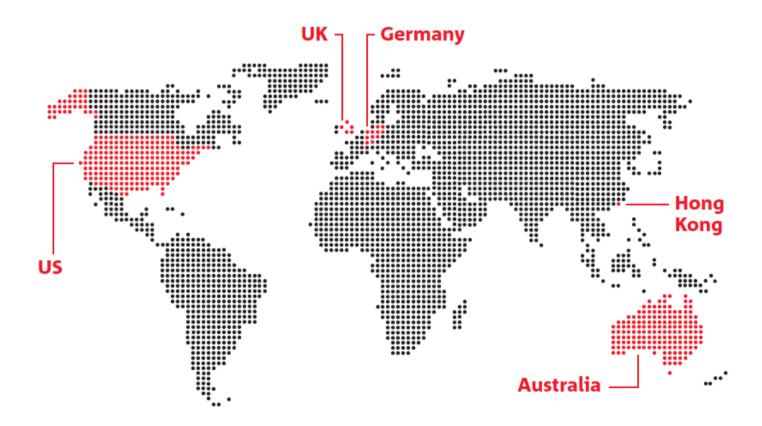
DEMOGRAPHIC TRENDS

China

O India



GOING DIRECT





WHAT SAVVY INVESTORS ARE BUYING - BY TRADE SIZE























GLOBAL TITANS - BY MARKET CAP

É	Apple Inc	United States	2.79%
Microsoft	Microsoft Corp	United States	1.97%
amazon	Amazon.com Inc	United States	1.75%
Johnson-Johnson	Johnson & Johnson	United States	0.97%
JPMorgan Chase & Co.	JPMorgan Chase & Co	United States	0.96%
facebook	Facebook Inc A	United States	0.93%
E x ∕onMobil	Exxon Mobil Corp	United States	0.87%
Alphabet	Alphabet Inc Class C	United States	0.86%
Alphabot	Alphabet Inc A	United States	0.83%
Bank of America.	Bank of America Corporation	United States	0.69%

Source: MSCI 1/11/2018



GLOBAL TITANS - BY REVENUE

1	Walmart :	Walmart	US	\$500b
2	国家电网 STATE GRID	State Grid	China	\$348.9b
3	**************************************	Sinopec	China	\$326.9b
4	中国石油天然气集团公司 CHINA NATIONAL PETROLEUM CORPORATION	China Natural Petroleum	China	\$326b
5	Royal Dutch Shell	Royal Dutch Shell	Netherlands	\$311.8b
6	TOYOTA	Toyota	Japan	\$265.1b
7	Volkswagen	Volkswagen	Germany	\$260b
8	bp 	ВР	UK	\$244.5b
9	E x onMobil	Exxon Mobil	US	\$244.3b
10	BERKSHIRE HATHAWAY INC.	Berkshire Hathaway	US	\$242b

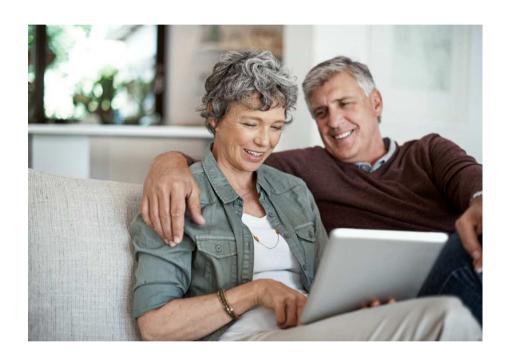


DEMOGRAPHICS: PLAYING THE CHINA STORY FROM HOME

Domestic China Plays	Stock	PE	Mkt Cap (AUD)	% of sales from Asia
	A2M	29x	\$7b	25%
	BEL	17x	\$925m	26%
	BKL	25x	\$2b	29%
	TWE	26x	\$12b	22%



OTHER STRATEGIES TO PLAY THESE THEMES



- 1. EXCHANGE TRADED FUNDS
- 2. PROFESSIONALLY MANAGED PORTFOLIOS





Sectors



Geography



Stock picking



WHAT SAVVY INVESTORS ARE BUYING - ASX LISTED

nabtrade OCTOBER 2018

Betashares	Australian Equities Strong Bear Hedge Fund	Trading Managed Fund Units
Betashares	Strong U.S. Dollar Fund (Hedge Fund)	Trading Managed Fund Units
iShares	S&P 500	ETF Exchange Traded Fund Units
Betashares	US EQ Strong Bear Hdge Fnd-crncy Hdged	Trading Managed Fund Units
Vanguard	US Total Market	Shares Index ETF Chess Depositary Interests 1:1
Betashares	Geared Australian Equity Fund	(Hedge Fund) Exchange Traded Fund Units
Vanguard	MSCI Index International Shares (Hedged)	ETF Exchange Traded Fund Units
Vanguard	MSCI Index International	Shares ETF Exchange Traded Fund Units
iShares	Global 100	ETF Exchange Traded Fund Units
Betashares	NASDAQ 100	ETF Exchange Traded Fund Units



HOW SPECIFIC DO YOU WANT TO GET?

* Vanguard 500 Index Fund ETF
ProShares UltraShort 20+ Year Treasury
iShares TA-35 Israel UCITS ETF USD (Acc)
* Vanguard FTSE All-World ex US Index Fund
Invesco QQQ Trust Series 1
ProShares Ultra Silver
* iShares Nasdaq Biotechnology
* Vanguard Total Stock Market Index Fund
* Global X Robotics & Artificial Intelligence ETF
Direxion Daily Small Cap Bear 3x Shares

ARK Innovation ETF
* Vanguard Information Technology Index Fund; ETF
* Vanguard S&P 500 Growth Index Fund; ETF
* Vanguard Developed Markets Index Fund
* Global X Lithium & Battery Tech ETF
iShares PHLX Semiconductor ETF
ProShares UltraPro QQQ
ProShares UltraPro Short QQQ
* ROBO Global Robotics and Automation Index ETF



PROFESSIONALLY MANAGED PRODUCTS

W | A | M Capital



ELLERSTON ASIA



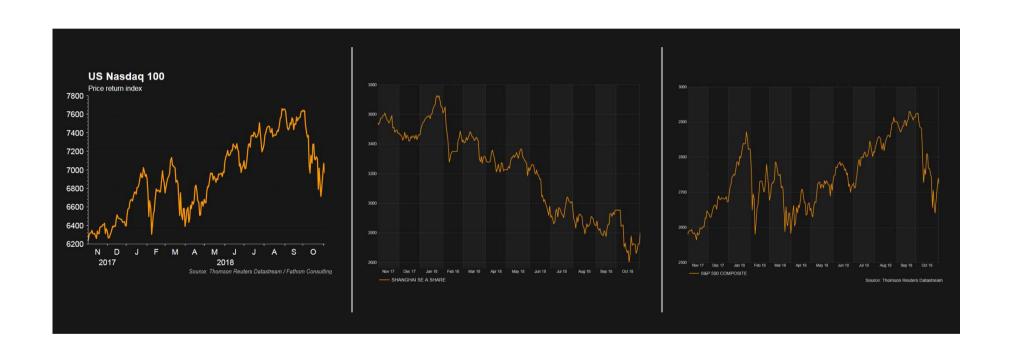




...and many more



IS IT TOO LATE?





BETS AND HEDGES



Currency



Commodities



Shorts and bears





CONSIDERATIONS





Instrument structure



Fees and costs



Understand your indices!

• Sector concentration and biases



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