

## How to start investing

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# Develop an investment plan 

## What does an investment plan look like?

## 1. Goal setting


2. Savings and contributions


- Upfront: \$5,000
- Monthly: $\$ 100$
- Reinvest dividends/distributions

3. Investment selection


- Asset allocation: E.g. High growth
- Security or product selection

4. Periodic review


Annual rebalance and review

1

## Goal setting

## $92 \%$ of people don't achieve the goals they set each year ${ }^{1}$



## Calculators can help investors assess what is achievable

| $S_{\text {specific }}$ | Inputs |  |
| :---: | :---: | :---: |
|  | Goal: | \$20,000 |
|  | Time: | 7 years |
|  | Inflation: | 2.5\% |
|  | Inflated goal: | \$24,170 |
|  | Initial contribution: | \$5,000 |
| ${\underset{R}{\text { Relevant }}}_{\text {R }}$ | Monthly contribution: | \$50 |
|  | Reinvest dividends: | Yes |
| 7 | Profile: | High Growth |



Source: InvestSmart

## 2

Regular contributions and
reinvesting dividends or reinvesting dividends or

## Compound Interest, the eighth wonder of the world

## 66

Compound interest is the eighth wonder of the world. He who understands it, earns it; he who doesn't, pays it


## Regular deposits can have a meaningful impact on the final investment balance

## Strategy 1

- Initial deposit: \$10k
- Monthly deposit: \$0
- Rate of return: 5\%

Strategy 2

- Initial deposit: \$10k
- Monthly deposit: \$100
- Rate of return: 5\%


[^0]10 Disclaimer: note the graphs provided on the Money Smart website are not a prediction and does not represent any particular investment. The can examples are not intended to be your sole source of information when making a financial decisions and you should consider getting advice from a licensed financial adviser if you need advice.

## Reinvesting dividends benefit from the power of compounding



## Benefits

> Compound your returns.
$>$ Easy to set-up.
> Generally, no brokerage.

## Considerations

> May not suit if using dividends for income.
> No control over the purchase price.

## Selecting investments

## What are the different types of asset classes?



Key risks to consider


Market \& sector risk


Credit risk


Inflation risk


Concentration risk

Currency risk


Liquidity risk

Shares may have high returns compared to other asset classes, but they can also be volatile, having the largest peak-bottom declines


## What are some of the key challenges when deciding how to invest?



In the U.S, 91\% of large cap equity funds underperformed the S\&P 500 over 10 years ${ }^{1}$

In Australia, 78\% of equity funds underperformed the S\&P/ASX 200 Index over 10 years ${ }^{1}$


If an investor missed the best 10 days on the S\&P 500 over a 30 year period, the annual return declined from 7\% p.a. to 5\% p.a²

If an investor missed the 50 best days the return drops to $-0.99 \%^{2}$

What if I do happen to pick the right stocks or time the market?
~91\% of a portfolio's return is driven by strategic asset allocation ${ }^{3}$

Stock selection and market timing account for $\sim 7 \%^{3}$

Blending asset classes can help overcome some of the key challenges when making investment decisions


Lower
Expected Risk
Higher

## Blending asset classes can help overcome some of the key challenges when making investment decisions

## Case study: Balanced fund*

| This Fund is likely to suit consumers seeking a balance between income and growth potential, via exposure to a highly diversified, multi asset portfolio.** |  | $100 \%$ $90 \%$ | Australian shares (20\%) | 50\% Growth |
| :---: | :---: | :---: | :---: | :---: |
| Suggested timeframe | $5+$ years | 80\% |  |  |
|  |  | 70\% | International shares (30\%) |  |
| Risk level | Medium | 60\% |  | 50\% Defensive |
|  | (e.g. ability to bear up to 4 | 50\% |  |  |
|  | period) | 40\% | Australian bonds (15\%) |  |
|  | 16,000+ | 30\% |  |  |
| \# securities |  | 20\% | Global bonds (35\%) |  |
|  |  | 10\% |  |  |
|  |  | 0\% |  |  |

[^1]**Source: Investment manager Target Market Determination document

## What are the different ways to access various asset classes?

## Direct



Cash \& Term Deposits


Bonds


Property


Shares

Investment products


Exchange Traded Managed Funds (ETMF)

## Key considerations for choosing between different investment products



Cost can have a material long-term impact on an investor's portfolio \$100,000 starting balance Yearly return of 5\% which is reinvested*

Option 1 - Management fee of 1.00\%


## Your fund after 30 years:

- Fund balance:

Effect of fees:

Option 2 - Management fee of 2.00\%

Results / impact of fees


## Your fund after 30 years:

- Fund balance: \$237,653
- Effect of fees:
$\$ 194,541$

[^2]
## Periodic review and rebalancing

## Periodic rebalancing is important to ensure investors keep within

 their established asset class mixPortfolio rebalanced every year over 5 years


Portfolio never rebalanced over 5 years


Increasing risk level

Key Takeaways

## Key takeaways


> Define goals
> Set savings and contributions
> Make investment selections
> Periodic review and rebalance

## Education

## Further information.....

## §. moneysmart <br> .gov.au

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## Thank you.


[^0]:    Source: Compound interest calculator - Moneysmart.gov.au

[^1]:    17 *The name of the fund has been removed. Case study is for illustrative purposes only. Asset class \% information as at 31/03/23.

[^2]:    20 Source: Managed funds fee calculator - Moneysmart.gov.au. *Hypothetical example

