# Account-based pensions

## How the investment options are invested

Investment option	High Growth			Growth			Balanced			
SAA and Allowable		SAA	Allowable range		SAA	Allowable range		SAA	Allowable range	
ranges	Australian Shares	38.0%	20-55%	Australian Shares	31.0%	15-50%	Australian Shares	23.0%	5-40%	
	International Shares	47.0%	30-65%	International Shares	37.6%	20-55%	International Shares	32.5%	15-50%	
	Alternatives	0.7%	0-20%	Alternatives	0.5%	0-20%	Alternatives	0.4%	0-20%	
	Infrastructure	4.5%	0-25%	Infrastructure	5.7%	0-25%	Infrastructure	7.0%	0-25%	
	Property	5.0%	0-20%	Property	8.3%	0-25%	Property	9.4%	0-25%	
	Fixed income	1.8%	0-20%	Fixed income	13.4%	0-30%	Fixed income	21.7%	5-35%	
	Cash	3.0%	0-20%	Cash	3.5%	0-20%	Cash	6.0%	0-30%	
	greater risk, with to defensive assumed cash.			greater risk, with to infrastructure defensive assets cash.	, alterna	tives and	in shares and fixed income, with a small allocation to property, infrastructure and other alternatives. Shares are a growth asset that aim to maximise returns by taking greater risk. Fixed income is a defensive asset that reduces some short-term risk, but provides lower long-term returns.			
Investment objectives	Achieve a return exceeding the increase in the Consumer Price Index (CPI) by at least 4.5% pa, after tax and investment costs, over any ten year period.			Achieve a return exceeding the increase in the Consumer Price Index (CPI) by at least 4% pa, after tax and investment costs, over any ten year period.			Achieve a return exceeding the increase in the Consumer Price Index (CPI) by at least 3.5% pa, after tax and investment costs, over any 10 year period.			
Risk profile <sup>1</sup> Risk level – high. Estimated annual negative returns over any 20 year period – 4 to less than 6. <sup>2</sup> Minimum time to invest – at least five years.			Risk level – high. Estimated annual negative returns over any 20 year period – 4 to less than 6. <sup>2</sup> Minimum time to invest – at least five years.			Risk level – high.  Estimated annual negative returns over any 20 year period – 4 to less than 6. <sup>2</sup> Minimum time to invest – at least four years.				

### <sup>1</sup> About the Standard Risk Measure

We've measured risk using the super industry's Standard Risk Measure so you can compare investment options between different funds. The Standard Risk Measure describes risk based on the number of negative annual returns expected over any 20 year period. It's calculated using a simulated model that takes into account factors that may affect returns. This isn't a complete assessment of investment risk, as it doesn't show the size of negative returns, whether you'll meet your investment objective or the impact of fees and taxes on your returns. You need to be comfortable with the risk and potential losses of your chosen investment options. For more information about the Standard Risk Measure, the Trustee's risk assessment methodology and other types of investment risk, visit the investment section of our website

 $<sup>^{2} \ \, \</sup>text{These negative returns can be experienced several years apart or several years in a row within the 20 year period.}$ 

Conservativ	inced	Indexed Defensive			Capital Guarded			Secure			
	SAA	Allowable range		SAA	Allowable range		SAA	Allowable range		SAA	
Australian Shares	18.0%	0-35%	Australian Shares	16.5%	5-35%	Australian Shares	9.0%	0-25%	Australian Shares	10.0%	
International Shares	21.5%	5-40%	International Shares	23.5%	10-40%	International Shares	10.0%	0-25%	Cash	90.0%	
Alternatives	0.4%	0-20%	Alternatives	0.0%	0%	Alternatives	0.3%	0-20%			
■ Infrastructure	7.0%	0-25%	■ Infrastructure	0.0%	0%	■ Infrastructure	6.6%	0-25%			
Property	9.4%	0-25%	Property	0.0%	0-10%	Property	9.9%	0-25%			
Fixed income	31.2%	10-45%	Fixed income	36.0%	20-50%	Fixed income	39.2%	10-55%			
Cash	12.5%	0-35%	Cash	24.0%	10-40%	Cash	25.0%	10-45%			
Conservative Balanced invests across a range of growth and defensive assets. Growth assets have the potential to provide high long-term returns, but also have the highest short-term risk. Defensive assets reduce some of the short-term risk, but generally provide lower long-term returns.			Indexed Defensive is a low-cost passively invested option with the majority of its defensive assets in fixed income and cash. The growth assets include Australian and International Shares. Defensive assets generally have lower short-term risk, but provide lower long-term returns. Growth assets aim to maximise returns by taking greater risk.			Capital Guarded invests primarily in defensive assets, such as cash and fixed income. Defensive assets reduce some of the short-term risk, but generally provide lower long-term returns. Capital Guarded also invests some of its portfolio in growth assets, such as shares and property. Growth assets have the potential to provide high long-term returns, but also have the highest short-term risk.			Secure aims to provide a low-risk investment. It invests predominantly in cash (a defensive asset class), with a small allocation to Australian shares. Defensive assets have lower short-term risk, but provide low long-term returns. It's possible Secure could generate a negative return, particularly over the short-term, as outlined below under the 'Standard Risk Measure'.		
Achieve a return exceeding the increase in the Consumer Price Index (CPI) by at least 3% pa, after tax and investment costs, over any ten year period.			Achieve a return exceeding the increase in the Consumer Price Index (CPI) by at least 2% pa, after tax and investment costs, over any 10 year period.			Achieve a return exceeding the increase in the Consumer Price Index (CPI) by at least 2% pa, after tax and investment costs, over any ten year period.			Before investment fees and relevant superannuation taxes, to track the return of a composite benchmark comprising 90% RBA Cash Rate and 10% S&P / ASX 200 Accumulation index (Net Total Return).		
Risk level – medium to high.			Risk level – med	ium to hi	gh.	Risk level – low to medium.			Risk level – very low.		
Estimated annual negative returns over any 20 year period – 3 to less than 4.2			Estimated annual negative returns over any 20 year period – 3 to less than $4.^2$			Estimated annual negative returns over any 20 year period – 1 to less than 2.2			Estimated annual negative returns over any 20 year period – less than 0.5. <sup>2</sup>		
Minimum time to invest – at least three years.			Minimum time to invest – at least three years.			Minimum time to invest – at least three years.			Minimum time to invest – at least two years.		

# Account-based pensions

### How the investment options are invested

Investment option	Australian Shares	■ International Shares	Property
Description	Shares are a growth asset and tend to earn the highest return in the long term and have the highest probability of negative returns in the short term. Australian Shares provide access to companies listed on Australia's stock exchange as well as the potential for franked dividends.	Shares are a growth asset and tend to earn the highest return in the long term and have the highest probability of negative returns in the short term. International Shares offer diversification benefits when compared to investing solely in Australian shares by providing access to new markets and a wider range of companies.  The return from the International Shares investment option is affected by movements in the value of international currencies. This is also known as being 'unhedged'. A rise in value of the Australian dollar will have a negative impact on performance, while a fall in value will have a positive impact on performance.	Property invests in listed property vehicles which own industrial, commercial, retail, central business district and other real estate assets in Australia and overseas.  Property is a growth asset that generally provides high long term returns. Property provides returns through both rental income and capital growth and allows investors to diversify a growth asset portfolio. Super funds tend to invest in commercial, industrial and retail property, such as office blocks, warehouses, shopping centres and factories.
Investment objectives	Before investment fees and relevant superannuation taxes, to track the return on the S&P / ASX 200 Accumulation Index (Net Total Return).	Before investment fees and relevant superannuation taxes, to track the return on the MSCI World ex-Australia Index (Unhedged, Net Total Return).	Before investment fees and relevant superannuation taxes, to track the return of a composite benchmark comprising 50% FTSE EPRA / NAREIT Developed ex Australia Rental Index (hedged) & 50% FTSE EPRA / NAREIT Australia Index."
Risk profile¹	Risk level – very high.  Estimated annual negative returns over any 20 year period – 6 or greater. <sup>2</sup> Minimum time to invest – at least five years.	Risk level – very high.  Estimated annual negative returns over any 20 year period – 6 or greater. <sup>2</sup> Minimum time to invest – at least five years.	Risk level – high. Estimated annual negative returns over any 20 year period – 4 to less than 6. <sup>2</sup> Minimum time to invest – at least five years.

#### <sup>1</sup> About the Standard Risk Measure

We've measured risk using the super industry's Standard Risk Measure so you can compare investment options between different funds. The Standard Risk Measure describes risk based on the number of negative annual returns expected over any 20 year period. It's calculated using a simulated model that takes into account factors that may affect returns. This isn't a complete assessment of investment risk, as it doesn't show the size of negative returns, whether you'll meet your investment objective or the impact of fees and taxes on your returns. You need to be comfortable with the risk and potential losses of your chosen investment options. For more information about the Standard Risk Measure, the Trustee's risk assessment methodology and other types of investment risk, visit the investment section of our website mine.com.au

- <sup>2</sup> These negative returns can be experienced several years apart or several years in a row within the 20 year period.
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#### Bonds

## Cash

# Term Deposit

Bonds are a defensive asset. Historically bonds tend to provide higher returns and are more volatile than cash, but have lower returns and are less volatile than property and shares. Bonds have historically been a good way to offset the risk of investing in growth assets, as prices tend to move in opposite directions.

Money in the Cash investment option is held with Australia and New Zealand Banking Group Limited ABN 11 005 357 522 (ANZ). When you invest in this option, your funds are pooled with those of other members and placed in an at-call account with ANZ. While our agreement with ANZ remains current, we won't withdraw from this account unless you choose to withdraw or switch your funds from this option.

The Term Deposit investment option invests in the fixed term deposit products of Australian Authorised Deposit-taking Institutions (ADIs) chosen by Mine Super, such as banks, building societies and credit unions. All investments are made with ADIs regulated by the Australian Prudential Regulation Authority.

Term Deposit rates are published weekly in most weeks. You can find the rates at mine.com.au

Before investment fees and relevant superannuation taxes, to track the return on the Bloomberg AusBond Composite 0+ Yr Index. Before investment fees and relevant superannuation taxes, to track the return of an investment compounding at the Reserve Bank of Australia's (RBA) Cash Rate. The Term Deposit investment option will pay a fixed rate of interest if a term deposit is held to maturity.

#### Risk level - low to medium.

Estimated annual negative returns over any 20 year period – 1 to less than  $2.^2$ 

Minimum time to invest – at least one year.

#### Risk level - very low.

Estimated annual negative returns over any 20 year period – less than 0.5.

Minimum time to invest

- Cash is a short-term investment with no minimum time frame.

#### Risk level - very low.

Estimated annual negative returns over any 20 year period – less than 0.5.

Minimum time to invest

 You can invest in one or more term deposits and can select a term of six months or one year.