



North[®] Investment Options

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This document outlines the investment options available through the North Super and Pension product disclosure statement (PDS), North Super and Pension Guarantee PDS, North Investment investor directed portfolio service guide (IDPS) guide and the North Investment Guarantee PDS.

North offers a range of investment options featuring:

- over 420 managed funds
- listed securities on the Australian Securities Exchange (ASX)
- exchange traded funds (ETFs), exchange traded commodities (ETCs) and exchange traded bonds (ETBs)
- listed investment companies (LICs) and listed investment trusts (LITs)
- Australian real estate investment trusts (AREITs), and
- term deposits.

From time to time, we'll add or remove investment options. We recommend you consult your financial adviser before selecting the specific investment options for your investment strategy.

The underlying fees and costs for each investment option disclosed in this document have either been sourced from an external research provider or directly from the relevant fund manager and have not been independently verified by the Trustee or the administrator.

Management costs are the ongoing fees and expenses of investing in an investment option and include management fees, expense recoveries, performance fees (if applicable) and indirect costs.

As well as management costs, transactional and operational costs will generally be incurred when dealing with the underlying assets of an investment option. They include brokerage, clearing costs, stamp duty, the buy and sell spreads of any underlying funds and certain costs associated with holding derivatives or direct investments in real property. The net transactional and operational costs shown are after any amounts recovered by the charging of a buy/sell spread.

In addition, some investment options that have underlying investments that use credit facilities to gain increased asset exposures will also incur borrowing costs. Borrowing costs include interest, government charges and debt advisory costs. Where borrowing costs are disclosed by the fund manager, these are detailed in this document. Before selecting an investment option, you should refer to the latest costs set out in that investment option's current product disclosure statement.

For more information on fees and costs please refer to the **North Super and Pension PDS – Part A, North Super and Pension Guarantee PDS – Part B, North Investment IDPS guide** or the **North Investment Guarantee PDS** as applicable to you.

Please submit all investment instructions through North Online, available via northonline.com.au.

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Guaranteed investment options

Investors who have selected a Guarantee between 29 July 2013 and 20 February 2016 may choose from these funds:

| Fund name |
|--|
| Cash Account |
| AMP Capital Cash Management Trust (W) |
| North Guardian Moderately Defensive Fund |
| North Guardian Balanced Fund |
| North Guardian Growth Fund |

Please note that the funds available to you will vary depending on the investment strategy you have selected. For more information, please read the **North Super and Pension PDS – Part B** or **North Investment Guarantee PDS**.

Investors who have selected a Guarantee between 10 April 2012 and 28 July 2013 may choose from these funds:

| Fund name |
|---------------------------------------|
| Cash Account |
| AMP Capital Cash Management Trust (W) |
| North Active Defensive |
| North Active Moderately Defensive |
| North Active Balanced |
| North Active Growth |
| North Active High Growth |
| North Index Defensive |
| North Index Moderately Defensive |
| North Index Balanced |
| North Index Growth |
| North Index High Growth |

Investors who have selected a Guarantee before 9 April 2012 may choose from these funds:

| Fund name |
|---|
| Cash Account |
| Aberdeen Standard Active Index Income Fund |
| AMP Capital Australian Equity Value Fund (W) |
| AMP Capital Cash Management Trust (W) |
| Ausbil Australian Active Equity Fund |
| iShares Australian Bond Index Fund |
| iShares Australian Equity Index Fund |
| iShares Australian Listed Property Index Fund |
| iShares International Equity Index Fund |
| BlackRock Scientific Australian Equity Fund |
| Pendal Australian Share Fund |
| Pendal Core Global Share Fund |
| Colonial First State Australian Share Fund Core (W) |
| Fidelity Australian Equities Fund |
| Maple-Brown Abbott Australian Share Fund (W) |
| Perennial Value Shares Trust (W) |
| Nikko AM Australian Share Fund (W) |
| North Active Defensive |
| North Active Moderately Defensive |
| North Active Balanced |
| North Active Growth |
| North Active High Growth |
| North Index Defensive |
| North Index Moderately Defensive |
| North Index Balanced |
| North Index Growth |
| North Index High Growth |
| Perpetual Australian Share Fund (W) |
| Schroder Australian Equity Fund (W) |
| Schroder Global Core Fund |
| UBS Australian Share Fund |
| UBS Cash Fund |
| Vanguard Australian Fixed Interest Index Fund (W) |
| Vanguard Australian Property Securities Index Fund (W) |
| Vanguard Australian Shares Index Fund (W) |
| Vanguard International Fixed Interest Index Fund (Hedged) (W) |
| Vanguard International Shares Index Fund |
| Vanguard International Shares Index Fund (Hedged) |

Discounted investment options

Managed funds

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|--|---|----------------------|---|---------------------|----------------------|---------------|
| Discount Menu | | | | | | |
| Cash Option | | | | | | |
| NML0018AU | AMP Capital Cash Management Trust (W) ^{(ii) (iii)} | 0.31 | Nil | N/A | Nil | 1 |
| North Active | | | | | | |
| IPA0067AU | North Active Balanced | 0.84 | 0.18 | N/A | 0.17/0.16 | 5 |
| IPA0068AU | North Active Defensive | 0.64 | 0.18 | N/A | 0.11/0.10 | 3 |
| IPA0069AU | North Active Growth | 0.95 | 0.15 | N/A | 0.19/0.17 | 6 |
| IPA0070AU | North Active High Growth | 1.05 | 0.14 | N/A | 0.21/0.19 | 6 |
| IPA0071AU | North Active Moderately Defensive | 0.74 | 0.17 | N/A | 0.14/0.13 | 4 |
| North Index | | | | | | |
| NMM0113AU | North Index Balanced ^(iv) | 0.45 | 0.02 | N/A | 0.12/0.10 | 5 |
| NMM0111AU | North Index Defensive ^(iv) | 0.45 | 0.02 | N/A | 0.08/0.08 | 3 |
| NMM0114AU | North Index Growth ^(iv) | 0.45 | 0.01 | N/A | 0.13/0.11 | 6 |
| NMM0115AU | North Index High Growth ^(iv) | 0.45 | 0.01 | N/A | 0.15/0.13 | 6 |
| NMM0112AU | North Index Moderately Defensive ^(iv) | 0.45 | 0.02 | N/A | 0.10/0.09 | 4 |
| North Professional Series | | | | | | |
| IPA0057AU | North Professional Alternative Balanced | 1.42 | 0.29 | 0.06 | 0.18/0.17 | 5 |
| IPA0077AU | North Professional Balanced | 0.96 | 0.22 | 0.01 | 0.20/0.19 | 5 |
| IPA0176AU | North Professional Conservative | 0.74 | 0.24 | 0.01 | 0.16/0.15 | 3 |
| IPA0078AU | North Professional Growth | 1.06 | 0.17 | 0.01 | 0.21/0.19 | 6 |
| IPA0079AU | North Professional High Growth | 1.11 | 0.13 | N/A | 0.21/0.19 | 6 |
| IPA0080AU | North Professional Moderately Conservative | 0.83 | 0.20 | 0.01 | 0.18/0.17 | 4 |
| AMP Capital Goals Based Series | | | | | | |
| AMP3254AU | AMP Capital Core Retirement Fund | 0.83 | 0.19 | 0.07 | 0.15/0.15 | 5 |
| AMP0557AU | AMP Capital Corporate Bond Fund ⁽ⁱⁱ⁾ | 0.61 | 0.06 | N/A | 0.20/0.20 | 4 |
| AMP1905AU | AMP Capital Equity Income Generator ⁽ⁱⁱ⁾ | 0.90 | 0.33 | N/A | 0.20/0.20 | 6 |
| IPA0075AU | AMP Capital Income Generator ⁽ⁱⁱ⁾ | 0.80 | 0.07 | N/A | 0.15/0.15 | 5 |
| AMP1685AU | AMP Capital Multi Asset Fund | 1.26 | 0.23 | 0.26 | 0.14/0.15 | 5 |
| IPA0178AU | AMP Capital Premium Growth Fund | 1.60 | 0.06 | 0.11 | 0.13/0.13 | 5 |
| Specialist Series and Other Funds | | | | | | |
| AMP1932AU | AMP Capital Dynamic Markets Fund | 0.61 | 0.42 | N/A | 0.15/0.15 | 5 |
| AMP0681AU | Specialist Australian Share Fund | 0.81 | 0.12 | N/A | 0.25/0.25 | 6 |
| AMP0973AU | Specialist Australian Small Companies Fund | 1.15 | 0.69 | N/A | 0.35/0.35 | 6 |
| AMP1992AU | Specialist Diversified Fixed Income Fund | 0.79 | 0.45 | N/A | 0.12/0.12 | 3 |
| AMP0969AU | Specialist Geared Australian Share Fund ^(v) | 2.50 | 1.05 | 1.95 | 0.40/0.40 | 7 |
| AMP0825AU | Specialist International (Hedged) Share Fund | 1.36 | 0.43 | N/A | 0.20/0.15 | 6 |
| AMP0824AU | Specialist International Share Fund | 1.37 | 0.36 | N/A | 0.20/0.15 | 6 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|---|--|----------------------|---|---------------------|----------------------|---------------|
| AMP1990AU | Specialist Property and Infrastructure Fund | 1.23 | 0.20 | 0.08 | 0.25/0.20 | 6 |
| AMP Capital Experts' Choice Series | | | | | | |
| HLR0003AU | AMP Capital Experts' Choice Balanced Fund | 1.00 | 0.18 | 0.01 | 0.20/0.20 | 4 |
| HLR0004AU | AMP Capital Experts' Choice Conservative Fund | 0.83 | 0.20 | 0.01 | 0.13/0.13 | 3 |
| HLR0001AU | AMP Capital Experts' Choice Diversified Interest Income Fund | 0.77 | 0.46 | N/A | 0.12/0.12 | 3 |
| HLR0005AU | AMP Capital Experts' Choice Growth Fund | 1.04 | 0.13 | 0.01 | 0.24/0.24 | 6 |
| HLR0022AU | AMP Capital Experts' Choice Property and Infrastructure Fund | 1.25 | 0.13 | 0.09 | 0.24/0.24 | 6 |
| HLR0007AU | AMP Capital Experts' Choice Short Term Money Market Fund | 0.30 | Nil | N/A | Nil | 1 |
| ipac Life Choices Series | | | | | | |
| IPA0156AU | ipac Life Choices Active 50 | 0.83 | 0.20 | 0.01 | 0.18/0.17 | 4 |
| IPA0155AU | ipac Life Choices Active 70 | 0.96 | 0.22 | 0.01 | 0.20/0.19 | 5 |
| IPA0154AU | ipac Life Choices Active 85 | 1.06 | 0.17 | 0.01 | 0.21/0.19 | 6 |
| IPA0153AU | ipac Life Choices Active 100 | 1.11 | 0.13 | N/A | 0.21/0.19 | 6 |
| IPA0157AU | ipac Life Choices Alternative Balanced | 1.42 | 0.29 | 0.06 | 0.18/0.17 | 5 |
| IPA0158AU | ipac Life Choices Income Generator ⁽ⁱⁱ⁾ | 0.80 | 0.07 | N/A | 0.15/0.15 | 5 |
| IPA0160AU | ipac Life Choices Index 50 | 0.46 | 0.06 | N/A | 0.10/0.09 | 4 |
| IPA0159AU | ipac Life Choices Index 70 | 0.45 | 0.04 | N/A | 0.12/0.11 | 5 |
| IPA0161AU | ipac Life Choices Index 85 | 0.46 | 0.03 | N/A | 0.13/0.12 | 6 |
| IPA0162AU | ipac Life Choices Premium Growth | 1.60 | 0.06 | 0.11 | 0.13/0.13 | 5 |

(i) For information on the Standard Risk Measure, refer to the 'Standard Risk Measure' section further in this document.

(ii) This investment option will distribute income monthly in cash. The investment option may also pay any realised capital gains and any other distributable.

(iii) Investors who have selected a Guarantee may select these funds.

(iv) The registered name of each of these funds is different to that shown in this document. For more information, please refer to the fund's PDS.

(v) The management fee for this managed fund is charged on the gross assets of the fund including any borrowings. The management cost shown includes an estimate of the management fee based on the net assets of the fund.

Term deposits

Provider

AMP

ANZ

Adelaide Bank

Westpac

Please refer to northonline.com.au for the current list of terms and rates. There are no underlying fees and costs for Term deposits.

Term deposits are not currently available on accounts with a Guarantee.

Cash Account

Please refer to northonline.com.au for the Cash Account performance report.

Standard investment options

Managed funds

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|------------------------------------|---|----------------------|---|---------------------|----------------------|---------------|
| Advantage Range | | | | | | |
| Australian Shares | | | | | | |
| AMP2072AU | Alphinity Advantage Australian Share Fund | 0.70 | 0.22 | N/A | 0.25/0.25 | 6 |
| AMP9620AU | Ausbil Advantage 130/30 Focus Fund | 1.68 | 0.64 | N/A | 0.30/0.30 | 7 |
| AMP9163AU | Bennelong Advantage ex-20 Australian Equities Fund | 1.40 | 0.25 | N/A | 0.25/0.25 | 6 |
| AMP2076AU | DNR Capital Advantage Australian Equities High Conviction Fund | 0.78 | 0.31 | N/A | 0.25/0.25 | 6 |
| AMP6702AU | Fidelity Advantage Australian Equities Fund | 0.70 | Nil | N/A | 0.20/0.20 | 6 |
| AMP2074AU | Ironbark Karara Advantage Australian Share Fund | 0.75 | 0.04 | N/A | 0.15/0.15 | 6 |
| AMP2113AU | Legg Mason Martin Currie Advantage Equity Income Fund | 0.65 | Nil | N/A | 0.25/0.25 | 6 |
| AMP8760AU | Merlon Advantage Wholesale Australian Share Income Fund ⁽ⁱⁱ⁾ | 0.75 | 0.42 | N/A | 0.20/0.20 | 6 |
| AMP6202AU | NAM Advantage Australian Share Income Fund | 0.70 | 0.42 | N/A | 0.30/0.30 | 6 |
| AMP2084AU | Perennial Value Advantage Income Wealth Defender Fund | 0.78 | 0.28 | N/A | 0.20/0.20 | 6 |
| AMP5683AU | Schroder Advantage Australian Equity Fund | 0.72 | 0.03 | N/A | 0.25/0.25 | 6 |
| Global Shares | | | | | | |
| AMP9144AU | Aberdeen Advantage Emerging Opportunities Fund | 1.36 | Nil | N/A | 0.55/0.55 | 7 |
| AMP9989AU | Antipodes Advantage Global Fund | 1.41 | 0.28 | N/A | 0.30/0.30 | 6 |
| AMP8663AU | Arrowstreet Advantage Global Equity Fund | 1.26 | 0.26 | N/A | 0.16/0.11 | 6 |
| AMP2078AU | Grant Samuel Epoch Advantage Global Eq Shareholder Yield Fund | 1.07 | Nil | N/A | 0.20/0.20 | 6 |
| AMP2080AU | Magellan Advantage Global Fund | 1.12 | 0.03 | N/A | 0.10/0.10 | 6 |
| AMP5356AU | Walter Scott Advantage Global Equity Fund | 0.90 | Nil | N/A | 0.14/0.09 | 6 |
| AMP5813AU | Zurich Investment Advantage Global Growth Fund | 0.81 | Nil | N/A | 0.08/0.08 | 6 |
| Fixed Interest | | | | | | |
| AMP2066AU | AB Advantage Dynamic Global Fixed Income Fund | 0.52 | 0.44 | N/A | 0.15/0.15 | 5 |
| AMP7750AU | AMP Capital Advantage Corporate Bond Fund ⁽ⁱⁱ⁾ | 0.51 | 0.06 | N/A | 0.20/0.20 | 4 |
| AMP2068AU | Bentham Advantage Global Income Fund | 0.62 | 0.08 | N/A | 0.35/0.35 | 5 |
| AMP8287AU | Janus Henderson Advantage Tactical Income Fund | 0.40 | 0.02 | N/A | Nil | 7 |
| AMP8634AU | Kapstream Advantage Absolute Return Income Fund | 0.60 | Nil | N/A | Nil | 3 |
| AMP2082AU | PIMCO Advantage Diversified Fixed Interest Fund | 0.45 | 0.85 | N/A | 0.12/0.15 | 3 |
| AMP7635AU | Schroder Advantage Fixed Income Fund | 0.40 | 0.06 | N/A | 0.12/0.12 | 4 |
| Property and Infrastructure | | | | | | |
| AMP8292AU | AMP Capital Advantage Core Infrastructure Fund | 1.28 | 0.07 | N/A | 0.13/0.13 | 6 |
| AMP3259AU | AMP Capital Advantage Global Property Securities Fund | 0.84 | 0.29 | N/A | 0.30/0.30 | 7 |
| AMP5018AU | Lazard Advantage Global Listed Infrastructure Fund | 0.88 | 0.05 | N/A | 0.25/0.25 | 6 |
| AMP3087AU | Legg Mason Martin Currie Advantage Australian Real Income Fund | 0.65 | Nil | N/A | 0.25/0.25 | 6 |
| AMP2070AU | RARE Advantage Infrastructure Value Fund - Hedged | 0.90 | 0.16 | N/A | 0.15/0.10 | 6 |
| Alternatives | | | | | | |
| AMP5581AU | Invesco Advantage Wholesale Global Targeted Returns Fund | 0.80 | 0.58 | N/A | 0.30/0.30 | 4 |

(i) For information on the Standard Risk Measure, refer to the 'Standard Risk Measure' section further in this document.

(ii) This investment option will distribute income monthly in cash. The investment option may also pay any realised capital gains and any other distributable.

All other managed funds available through the Standard menu.

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|--------------------------------|---|----------------------|---|---------------------|----------------------|---------------|
| Multisector | | | | | | |
| Cautious | | | | | | |
| SBC0814AU | UBS Defensive Investment Fund | 0.95 | 0.14 | N/A | 0.15/0.15 | 3 |
| Conservative | | | | | | |
| ETL0273AU | Allan Gray Australia Stable Fund | 1.43 | Nil | N/A | 0.10/0.10 | 3 |
| BAR0811AU | Blackrock Scientific Diversified Stable Fund | 0.73 | 0.25 | 0.02 | 0.15/0.15 | 3 |
| IPA0169AU | North Guardian Moderately Defensive Fund ⁽ⁱⁱ⁾ | 0.61 | 0.08 | N/A | 0.13/0.11 | 4 |
| VAN0109AU | Vanguard Conservative Index Fund | 0.29 | 0.09 | N/A | 0.11/0.11 | 3 |
| Moderately Conservative | | | | | | |
| DFA0033AU | Dimensional World Allocation 50/50 Trust ⁽ⁱⁱⁱ⁾ | 0.42 | Nil | N/A | 0.06/0.10 | 4 |
| Balanced | | | | | | |
| BAR0813AU | BlackRock Scientific Diversified Growth Fund | 0.84 | 0.76 | 0.05 | 0.25/0.25 | 6 |
| PWA0822AU | BlackRock Tactical Growth Fund | 0.95 | 0.87 | 0.00 | 0.18/0.18 | 5 |
| FSF0008AU | Colonial First State Diversified Fund (W) | 0.96 | 0.12 | N/A | 0.20/0.20 | 5 |
| IPA0167AU | North Guardian Balanced Fund ⁽ⁱⁱ⁾ | 0.61 | 0.05 | N/A | 0.10/0.09 | 5 |
| MMF0115AU | Onepath Wholesale Managed Growth Trust ^(iv) | 0.90 | 0.26 | N/A | 0.05/0.05 | 5 |
| PER0063AU | Perpetual Balanced Growth Fund (W) | 1.10 | 0.18 | N/A | 0.34/Nil | 5 |
| SCH0102AU | Schroder Balanced Fund - Wholesale Class | 0.90 | 0.16 | N/A | 0.22/0.22 | 5 |
| SBC0815AU | UBS Balanced Investment Fund | 1.01 | 0.23 | N/A | 0.20/0.20 | 5 |
| VAN0108AU | Vanguard Balanced Index Fund | 0.29 | 0.10 | N/A | 0.11/0.11 | 4 |
| Moderately Aggressive | | | | | | |
| DFA0029AU | Dimensional World Allocation 70/30 Trust ⁽ⁱⁱⁱ⁾ | 0.44 | Nil | N/A | 0.08/0.10 | 5 |
| IPA0168AU | North Guardian Growth Fund ⁽ⁱⁱ⁾ | 0.59 | 0.07 | N/A | 0.12/0.10 | 6 |
| VAN0110AU | Vanguard Growth Index Fund | 0.29 | 0.07 | N/A | 0.11/0.11 | 5 |
| Aggressive | | | | | | |
| DFA0035AU | Dimensional World Equity Trust ⁽ⁱⁱⁱ⁾ | 0.48 | Nil | N/A | 0.12/0.12 | 6 |
| VAN0111AU | Vanguard High Growth Index Fund | 0.29 | 0.05 | N/A | 0.10/0.10 | 6 |
| Specialist | | | | | | |
| CRS0002AU | Aberdeen Standard Multi Asset Real Return Fund | 1.21 | 0.01 | N/A | 0.20/0.20 | 4 |
| CRS0001AU | Aberdeen Standard Multi Asset Income Fund ^(v) | 0.88 | Nil | N/A | 0.15/0.20 | 4 |
| MAL0018AU | BlackRock Global Allocation Australian Fund | 1.20 | 0.08 | N/A | 0.30/0.30 | 5 |
| MAL0029AU | BlackRock Global Allocation Fund | 1.40 | 0.08 | N/A | 0.30/0.30 | 5 |
| BLK0009AU | BlackRock Global Multi-Asset Income Fund ^(v) | 0.75 | Nil | N/A | Nil | 5 |
| PER0556AU | Perpetual Wholesale Diversified Real Return Fund | 0.94 | 0.25 | N/A | 0.12/0.12 | 4 |
| SCH0096AU | Schroder Real Return CPI +3.5% Fund – Wholesale Class | 0.60 | 0.11 | N/A | 0.18/0.18 | 2 |
| SCH0047AU | Schroder Real Return CPI +5% Fund - Wholesale Class | 0.90 | 0.11 | N/A | 0.20/0.20 | 3 |
| SST0052AU | State Street Retirement Lifestyle Builder Fund | 0.75 | 0.27 | N/A | 0.16/0.16 | 4 |
| SST0053AU | State Street Retirement Lifestyle Provider Fund | 0.75 | 0.28 | N/A | 0.12/0.12 | 3 |
| SST0054AU | State Street Retirement Lifestyle Sustainer Fund | 0.75 | 0.37 | N/A | 0.14/0.14 | 4 |
| Cash | | | | | | |
| Cash and Deposits | | | | | | |
| SBC0811AU | UBS Cash Fund ^(v) | 0.25 | 0.01 | N/A | Nil | 1 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|-----------------------------------|---|----------------------|---|---------------------|----------------------|---------------|
| Short Term Fixed Interest | | | | | | |
| DDH0009AU | DDH Cash Fund ^(v) | 0.22 | Nil | N/A | Nil | 1 |
| DFA0100AU | Dimensional Short Term Fixed Interest ⁽ⁱⁱⁱ⁾ | 0.19 | 0.04 | N/A | Nil | 4 |
| MAQ0204AU | Macquarie Australian Diversified Income Fund | 0.31 | Nil | N/A | 0.03/0.11 | 4 |
| VAN0102AU | Vanguard Cash Plus Fund ^(v) | 0.29 | 0.02 | N/A | 0.02/0.02 | 1 |
| Credit | | | | | | |
| Mortgages | | | | | | |
| LTC0002AU | La Trobe Australian Credit Fund ^{(vii) (x) (xi)} | 1.47 | Nil | N/A | Nil | 5 |
| Fixed Interest | | | | | | |
| Australian Fixed Interest | | | | | | |
| CSA0130AU | Aberdeen Standard Active Index Income Fund ^(v) | 0.20 | 0.06 | N/A | Nil/0.10 | 4 |
| CRS0004AU | Aberdeen Standard Australian Fixed Income Fund | 0.54 | 0.16 | N/A | 0.05/0.15 | 4 |
| CRS0008AU | Aberdeen Standard Inflation Linked Bond Fund | 0.47 | 0.04 | N/A | 0.10/0.25 | 3 |
| AMP0981AU | AMP Capital Wholesale Australian Bond Fund ^(v) | 0.37 | 0.12 | N/A | 0.10/0.10 | 4 |
| RFA0813AU | Pendal Fixed Interest Fund | 0.50 | 0.21 | N/A | 0.12/Nil | 4 |
| WFS0377AU | Pendal Enhanced Cash Fund | 0.25 | Nil | N/A | 0.03/0.03 | 4 |
| BGL0105AU | iShares Australian Bond Index Fund | 0.22 | Nil | N/A | 0.05/0.07 | 4 |
| IOF0047AU | Janus Henderson Cash Enhanced Fund | 0.41 | 0.01 | N/A | Nil | 4 |
| IOF0145AU | Janus Henderson Tactical Income Fund | 0.45 | 0.02 | N/A | Nil | 7 |
| SSB0122AU | Legg Mason Western Asset Aust Bond Trust - Class A Units ^(v) | 0.42 | 0.02 | N/A | 0.08/0.08 | 4 |
| TYN0104AU | Nikko AM Australian Bond Fund | 0.30 | 0.12 | N/A | 0.05/0.05 | 4 |
| ETL0182AU | PIMCO EQT Wholesale Australian Focus Fund | 0.53 | 0.48 | N/A | Nil/0.10 | 4 |
| ETL0015AU | PIMCO EQT Australian Bond Fund (W) | 0.53 | 0.14 | N/A | Nil/0.10 | 4 |
| SBC0813AU | UBS Australian Bond Fund | 0.45 | 0.04 | N/A | 0.03/0.05 | 4 |
| VAN0001AU | Vanguard Australian Fixed Interest Index Fund (W) | 0.24 | 0.01 | N/A | 0.10/0.10 | 4 |
| VAN0025AU | Vanguard Australian Government Bond Index Fund | 0.29 | 0.34 | N/A | 0.06/0.06 | 4 |
| Diversified Fixed Interest | | | | | | |
| BTA0318AU | Pendal Monthly Income Plus Fund ^(v) | 0.65 | 0.01 | N/A | 0.14/Nil | 3 |
| HOW0052AU | Kapstream Absolute Return Income Fund (W) | 0.70 | 0.06 | N/A | Nil | 3 |
| MAQ0274AU | Macquarie Dynamic Bond Fund | 0.63 | 0.22 | N/A | 0.08/0.08 | 3 |
| ETL0016AU | PIMCO EQT Diversified Fixed Interest Fund (W) | 0.62 | 0.31 | N/A | Nil | 3 |
| SCH0028AU | Schroder Fixed Income Fund - Wholesale Class | 0.50 | 0.06 | N/A | 0.12/0.12 | 4 |
| SBC0007AU | UBS Diversified Fixed Income Fund | 0.55 | 0.08 | N/A | 0.05/0.10 | 3 |
| Global Fixed Interest | | | | | | |
| ADV0067AU | Advance International Fixed Interest Multi Blend Fund | 0.65 | 0.18 | N/A | 0.10/0.10 | 3 |
| AMP0677AU | AMP Capital Future Directions International Bond Fund | 1.04 | 1.23 | N/A | 0.15/0.15 | 3 |
| DFA0108AU | Dimensional Five-Year Diversified F/I ⁽ⁱⁱⁱ⁾ | 0.28 | 0.06 | N/A | Nil/0.08 | 3 |
| DFA0028AU | Dimensional Global Bond Trust ⁽ⁱⁱⁱ⁾ | 0.35 | 0.07 | N/A | Nil/0.10 | 3 |
| DFA0002AU | Dimensional Two-Year Diversified F/I ⁽ⁱⁱⁱ⁾ | 0.25 | 0.05 | N/A | Nil/0.08 | 3 |
| BGL0008AU | iShares Global Bond Index Fund | 0.20 | Nil | N/A | 0.15/0.15 | 3 |
| GSF0008AU | Payden Global Income Opportunities | 0.73 | Nil | N/A | 0.10/0.10 | 4 |
| ETL0018AU | PIMCO EQT Global Bond Fund (W) | 0.68 | 0.47 | N/A | Nil/0.10 | 3 |
| ETL0020AU | PIMCO EQT Global Real Return Fund (W) | 0.72 | 0.55 | N/A | Nil | 4 |
| ETL0398AU | T. Rowe Price Dynamic Global Bond | 0.51 | 0.71 | N/A | 0.25/0.25 | 4 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|----------------------------|--|----------------------|---|---------------------|----------------------|---------------|
| VAN0103AU | Vanguard International Fixed Interest Index Fund (Hedged) (W) | 0.26 | 0.07 | N/A | 0.10/0.10 | 3 |
| Annuities | | | | | | |
| MLT0010AU | Challenger Guaranteed Income Fund (4.00 cents p.a. 30 Sep 2022) ^(v) ^(vi) | Nil | Nil | N/A | Nil | 3 |
| MLT0007AU | Challenger Guaranteed Income Fund (5.15 cents p.a. 31 March 2020) ^(vi) | Nil | + | + | Nil | 3 |
| Specialist | | | | | | |
| ACM0001AU | AllianceBernstein Dynamic Global Fixed Income Fund | 0.55 | 0.11 | N/A | 0.15/0.15 | 5 |
| FRT0011AU | Franklin Templeton Multisector Bond Fund (W) | 0.93 | 0.35 | N/A | Nil | 6 |
| PER0727AU | JPMorgan Global Strategic Bond Fund | 0.72 | 0.26 | N/A | 0.15/0.15 | 4 |
| SSB0014AU | Legg Mason Brandywine Global Opportunistic Fixed Income Fund (Class A) | 0.70 | 0.28 | N/A | 0.09/0.09 | 5 |
| ETL0458AU | PIMCO Income Fund ^(v) | 0.90 | 0.35 | N/A | Nil | 5 |
| Credit | | | | | | |
| CSA0038AU | Bentham Global Income Fund (W) ^(v) | 0.77 | Nil | N/A | 0.24/0.24 | 6 |
| CSA0046AU | Bentham Syndicated Loan Fund (W) ^(v) | 0.84 | 0.12 | N/A | 0.30/0.30 | 6 |
| MAL0012AU | BlackRock Monthly Income Fund (W) ^(iv) ^(v) | 0.59 | 0.43 | 0.03 | Nil/0.20 | 4 |
| FSF0084AU | Colonial First State Global Credit Income Fund (W) ^(v) | 0.62 | Nil | N/A | 0.10/0.10 | 5 |
| CNA0805AU | Invesco Senior Secured Income Fund (W) ^(v) | 0.75 | Nil | N/A | 0.10/0.10 | 6 |
| MAQ0277AU | Macquarie Income Opportunities Fund ^(v) | 0.50 | 0.06 | N/A | 0.15/0.15 | 5 |
| PER0260AU | Perpetual Diversified Income Fund (W) | 0.73 | 0.28 | N/A | 0.10/0.10 | 3 |
| ETL0019AU | PIMCO EQT Global Credit Fund (W) | 0.70 | 0.18 | N/A | Nil/0.20 | 5 |
| PMC0103AU | PM Capital Enhanced Yield Fund | 1.17 | Nil | N/A | 0.10/0.10 | 6 |
| PGI0001AU | Principal Global Credit Opportunities Fund | 0.80 | 0.54 | N/A | 0.15/0.15 | 5 |
| SCH0103AU | Schroder Absolute Return Income Fund (W) | 0.54 | 0.16 | N/A | 0.20/0.20 | 5 |
| UBS0003AU | UBS Income Solution Fund | 0.60 | 0.04 | N/A | 0.08/0.18 | 5 |
| VAN0106AU | Vanguard International Credit Securities Indexed Hedged Fund | 0.32 | 0.16 | N/A | 0.25/0.25 | 5 |
| Property | | | | | | |
| Australian Property | | | | | | |
| NML0001AU | AMP Capital Wholesale Australian Property Fund ^(vii) | 1.12 | 1.02 | 0.50 | Nil | 7 |
| NFS0209AU | Antares Listed Property Fund | 0.72 | 0.03 | N/A | 0.15/0.15 | 7 |
| APN0008AU | APN AREIT Fund ^(v) | 0.85 | Nil | N/A | 0.25/0.25 | 7 |
| MAQ0842AU | Charter Hall Direct Office (W) A ^(vii) ^(viii) | 0.64 | 2.70 | 1.48 | Nil/2.50 | 5 |
| CRM0018AU | Cromwell Direct Property Fund ^(v) | 2.05 | 0.95 | N/A | Nil | 7 |
| CRM0026AU | Cromwell Phoenix Core Listed Property Fund | 0.80 | Nil | N/A | 0.20/0.20 | 7 |
| PAL0002AU | Ironbark Paladin Property Securities Fund | 0.86 | Nil | N/A | 0.25/0.25 | 7 |
| BGL0108AU | iShares Australian Listed Property Index Fund | 0.20 | Nil | N/A | 0.20/0.20 | 7 |
| SSB0026AU | Legg Mason Australian Real Income Fund | 0.85 | Nil | N/A | 0.25/0.25 | 6 |
| SSB0128AU | Legg Mason Property Securities Trust – Class A | 0.72 | Nil | N/A | 0.25/0.25 | 7 |
| RFA0817AU | Pendal Property Investment Fund | 0.65 | 0.06 | N/A | 0.50/Nil | 7 |
| HBC0008AU | SG Hiscock Property Securities Fund (W) | 0.85 | Nil | N/A | 0.25/0.25 | 7 |
| CRS0007AU | SG Hiscock Wholesale Property Fund | 0.78 | 0.09 | N/A | 0.25/0.25 | 7 |
| SBC0816AU | UBS Property Securities Fund | 0.85 | Nil | N/A | 0.25/0.25 | 7 |
| VAN0004AU | Vanguard Australian Property Securities Index Fund (W) | 0.23 | Nil | N/A | 0.08/0.08 | 7 |
| ZUR0064AU | Zurich Australian Property Securities Fund | 0.81 | Nil | N/A | 0.30/0.30 | 7 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|-----------------------------|---|----------------------|---|---------------------|----------------------|---------------|
| Diversified Property | | | | | | |
| AMP1015AU | AMP Capital Core Property Fund – Class A ^(vii) | 1.28 | 0.63 | 0.48 | 0.13/0.13 | 5 |
| Global Property | | | | | | |
| AMP0974AU | AMP Capital Global Property Securities Fund | 0.99 | 0.29 | N/A | 0.30/0.30 | 7 |
| DFA0005AU | Dimensional Global Real Estate Trust ⁽ⁱⁱⁱ⁾ | 0.37 | Nil | N/A | 0.10/0.10 | 7 |
| GTU0041AU | Invesco Wholesale Global Property Securities Fund (Hedged) | 0.95 | 0.05 | N/A | 0.35/0.35 | 7 |
| MGL0010AU | Ironbark Global (Ex-Australia) Property Securities Fund | 1.21 | 0.06 | N/A | 0.30/0.30 | 7 |
| MPL0008AU | Maple-Brown Abbott Global Listed Infrastructure Fund (Hedged) | 1.00 | 0.11 | N/A | 0.20/0.20 | 6 |
| IOF0184AU | Resolution Capital Global Property Securities (Unhedged) Series II | 1.05 | 0.07 | N/A | 0.30/0.30 | 7 |
| IOF0081AU | Resolution Capital Global Property Securities Fund (Hedged) – Series II | 1.05 | 0.05 | N/A | 0.30/0.30 | 7 |
| WHT0015AU | Resolution Capital Property Securities Fund | 1.55 | 0.15 | N/A | 0.30/0.30 | 7 |
| ETL0005AU | SGH LaSalle Global Listed Property Securities Fund | 1.10 | 0.16 | N/A | 0.25/0.25 | 7 |
| HML0016AU | UBS Clarion Global Property Securities Fund | 0.90 | 0.01 | N/A | 0.25/0.25 | 7 |
| VAN0018AU | Vanguard International Property Securities Index Fund | 0.40 | Nil | N/A | 0.10/0.10 | 7 |
| VAN0019AU | Vanguard International Property Securities Index Fund (Hedged) | 0.43 | Nil | N/A | 0.12/0.12 | 7 |
| Australian Equities | | | | | | |
| Income | | | | | | |
| PPL0002AU | Antares Dividend Builder | 0.60 | 0.03 | N/A | 0.15/0.15 | 6 |
| ETL0148AU | Armytage Australian Equity Income Fund | 0.97 | 0.70 | N/A | 0.25/0.25 | 6 |
| RFA0103AU | Pendal Imputation Fund | 1.04 | Nil | 0.41 | 0.50/Nil | 6 |
| FSF0961AU | Colonial First State Equity Income Fund (W) | 1.22 | 0.12 | N/A | 0.10/0.10 | 6 |
| IML0005AU | Investors Mutual Equity Income Fund | 0.99 | 0.11 | N/A | 0.25/0.25 | 6 |
| SSB0043AU | Legg Mason Martin Currie Equity Income Trust | 0.85 | Nil | N/A | 0.25/0.25 | 6 |
| ADV0046AU | Maple-Brown Abbott Australian Share Fund (W) | 0.92 | 0.08 | N/A | 0.20/0.20 | 6 |
| HBC0011AU | Merlon Australian Share Income Fund (W) ^(v) | 0.95 | 0.46 | N/A | 0.20/0.20 | 6 |
| TYN0038AU | Nikko AM Australian Share Income Fund | 0.85 | 0.42 | N/A | 0.30/0.30 | 6 |
| IOF0078AU | Perennial Value Shares for Income Trust | 0.92 | 0.03 | N/A | 0.30/0.30 | 6 |
| WHT0039AU | Plato Australian Shares Income Fund | 0.90 | Nil | N/A | 0.20/0.20 | 6 |
| WHT0055AU | Plato Australian Shares Income Fund (Managed Risk) | 0.99 | Nil | N/A | 0.20/0.20 | 6 |
| VAN0104AU | Vanguard Australian Shares High Yield Fund | 0.38 | 0.05 | N/A | 0.08/0.08 | 6 |
| ZUR0538AU | Zurich Equity Income Fund ^(v) | 1.45 | 0.09 | N/A | 0.10/0.10 | 6 |
| Mid/Small/Micro Cap | | | | | | |
| CSA0131AU | Aberdeen Standard Australian Small Companies Fund | 1.26 | Nil | N/A | 0.10/0.10 | 6 |
| CRS0003AU | Aberdeen Standard Ex-20 Australian Equities Fund | 0.95 | Nil | N/A | 0.10/0.10 | 6 |
| HLR0023AU | AMP Capital Experts' Choice Small Companies Fund | 1.16 | 0.20 | N/A | 0.22/0.22 | 6 |
| AAP0104AU | Ausbil Australian Emerging Leaders Fund | 0.85 | 0.17 | N/A | 0.30/0.30 | 6 |
| AUG0018AU | Australian Ethical Australian Shares Fund | 1.10 | 0.06 | N/A | 0.15/0.15 | 6 |
| BFL0004AU | Bennelong ex-20 Australian Equities Fund | 1.45 | 0.25 | N/A | 0.25/0.25 | 6 |
| DFA0104AU | Dimensional Australian Small Company Trust ⁽ⁱⁱⁱ⁾ | 0.62 | 0.02 | N/A | 0.08/0.08 | 6 |
| EGG0001AU | Eley Griffiths Small Companies Fund | 1.25 | 0.39 | N/A | 0.24/0.24 | 6 |
| ANT0002AU | Fairview Equity Partners Emerging Companies Fund | 1.99 | 0.42 | N/A | 0.30/0.30 | 6 |
| FID0026AU | Fidelity Future Leaders Fund | 1.20 | 0.40 | N/A | 0.25/0.25 | 6 |
| IML0001AU | Investors Mutual Australian Small Companies | 0.99 | 0.16 | N/A | 0.25/0.25 | 6 |
| IML0003AU | Investors Mutual Future Leaders Fund (W) | 0.99 | 0.17 | N/A | 0.25/0.25 | 6 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|------------------|---|----------------------|---|---------------------|----------------------|---------------|
| PAT0002AU | Ironbark Karara Australian Small Companies Fund | 1.81 | Nil | N/A | 0.25/0.25 | 6 |
| HOW0036AU | Kinetic Emerging Companies Fund (W) ^(iv) | 1.15 | 0.26 | N/A | 0.30/0.30 | 6 |
| HOW0027AU | NovaPort Microcap Fund (W) | 1.72 | 0.35 | N/A | 0.30/0.30 | 6 |
| HOW0016AU | NovaPort Smaller Companies Fund (W) | 0.90 | Nil | N/A | 0.30/0.30 | 6 |
| OPS0002AU | OC Funds Management Premium Small Companies Fund | 1.20 | 0.24 | N/A | 0.30/0.30 | 6 |
| BTA0313AU | Pendal MidCap Fund | 1.51 | 0.04 | N/A | 0.25/0.25 | 7 |
| RFA0819AU | Pendal Smaller Companies Fund | 1.24 | 0.43 | N/A | 0.50/Nil | 6 |
| PER0048AU | Perpetual Smaller Companies Fund (W) | 1.27 | 0.28 | N/A | 0.15/0.15 | 6 |
| ETL0062AU | SG Hiscock ICE Fund | 1.18 | 0.27 | N/A | 0.35/0.35 | 6 |
| UBS0004AU | UBS Australian Small Companies | 0.85 | 0.07 | N/A | 0.45/0.45 | 6 |
| ZUR0583AU | Zurich Small Companies Fund ^(iv) | 0.90 | Nil | N/A | 0.20/0.20 | 6 |
| Large Cap | | | | | | |
| ETL0060AU | Allan Gray Australia Equity Fund | 1.44 | Nil | N/A | 0.20/0.20 | 6 |
| PAM0001AU | Alphinity Australian Share (W) | 0.90 | 0.20 | N/A | 0.20/0.20 | 6 |
| NML0061AU | AMP Capital Australian Equity Value Fund (W) | 0.84 | 0.18 | N/A | 0.20/0.20 | 6 |
| HLR0002AU | AMP Capital Experts' Choice Australian Shares Fund | 0.95 | 0.22 | N/A | 0.27/0.27 | 6 |
| ARO0011AU | Arnhem Australian Equity Fund | 0.85 | 0.18 | N/A | 0.30/0.30 | 6 |
| AAP0103AU | Ausbil Australian Active Equity Fund | 0.90 | 0.04 | N/A | 0.30/0.30 | 6 |
| BFL0001AU | Bennelong Australian Equities | 1.00 | 0.25 | N/A | 0.25/0.25 | 6 |
| BFL0017AU | Bennelong Twenty20 Australian Equities Fund | 0.74 | 0.15 | N/A | 0.25/0.25 | 6 |
| BAR0814AU | BlackRock Scientific Australian Equity Fund | 0.79 | Nil | N/A | 0.15/0.15 | 6 |
| HOW0019AU | Challenger Alphinity Australian Equity Fund ^(iv) | 0.00 | Nil | N/A | 0.20/0.20 | 6 |
| CFM0404AU | Colonial First State Australian Share Fund Core (W) | 0.96 | 0.24 | N/A | 0.20/0.20 | 6 |
| PIM0028AU | Dalton Nicol Reid Australian Equities High Conviction Fund | 0.90 | Nil | N/A | 0.25/0.25 | 6 |
| DFA0003AU | Dimensional Australian Core Equity Trust ⁽ⁱⁱⁱ⁾ | 0.31 | Nil | N/A | 0.08/0.08 | 6 |
| DFA0103AU | Dimensional Australian Large Company Trust ⁽ⁱⁱⁱ⁾ | 0.23 | Nil | N/A | 0.08/0.08 | 6 |
| DFA0101AU | Dimensional Australian Value Trust ⁽ⁱⁱⁱ⁾ | 0.34 | 0.02 | N/A | 0.10/0.10 | 6 |
| FID0008AU | Fidelity Australian Equities Fund | 0.85 | 0.03 | N/A | 0.20/0.20 | 6 |
| WHT3810AU | Firetrail Australian High Conviction Fund ^(x) | 1.56 | N/A | N/A | 0.25/0.25 | 6 |
| HOW0034AU | Greencape Broadcap Fund (W) | 0.95 | 0.12 | N/A | 0.20/0.20 | 6 |
| HOW0035AU | Greencape High Conviction Fund (W) | 0.95 | 0.20 | N/A | 0.20/0.20 | 6 |
| BNT0003AU | Hyperion Australian Growth Companies Fund | 0.95 | 0.05 | N/A | 0.30/0.30 | 6 |
| IML0002AU | Investors Mutual Australian Share Fund (W) | 0.99 | 0.02 | N/A | 0.25/0.25 | 6 |
| IML0010AU | Investors Mutual Concentrated Australian Share Fund | 0.99 | Nil | N/A | 0.25/0.25 | 6 |
| PAT0001AU | Ironbark Karara Australian Share Fund | 0.99 | Nil | N/A | 0.25/0.25 | 6 |
| BGL0034AU | iShares Australian Equity Index Fund | 0.20 | Nil | N/A | 0.12/0.12 | 6 |
| LAZ0013AU | Lazard Select Australian Equity Fund – W Class ^(x) | 1.15 | 0.12 | N/A | 0.20/0.20 | 6 |
| TYN0040AU | Nikko AM Australian Share Concentrated Fund | 1.00 | 0.24 | N/A | 0.30/0.30 | 6 |
| TYN0028AU | Nikko AM Australian Share Fund (W) | 0.80 | 0.25 | N/A | 0.30/0.30 | 6 |
| BTA0055AU | Pendal Australian Equity Fund | 0.79 | 0.15 | N/A | 0.50/Nil | 6 |
| RFA0818AU | Pendal Australian Share Fund | 0.79 | 0.12 | N/A | 0.50/Nil | 6 |
| RFA0059AU | Pendal Focus Australian Share Fund | 0.95 | 0.28 | N/A | 0.25/0.25 | 6 |
| IOF0206AU | Perennial Value Shares Trust (W) | 0.92 | 0.07 | N/A | 0.30/0.30 | 6 |
| PER0049AU | Perpetual Australian Share Fund (W) | 0.99 | 0.18 | N/A | 0.30/Nil | 6 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|-------------------|---|----------------------|---|---------------------|----------------------|---------------|
| PER0102AU | Perpetual Concentrated Equity Fund (W) | 1.10 | 0.06 | N/A | 0.15/0.15 | 6 |
| FSF0976AU | Realindex Australian Share Fund – Class A | 0.45 | 0.01 | N/A | 0.10/0.10 | 6 |
| RIM0029AU | Russell Australian Opportunities Fund (Class A) ^(iv) | 1.22 | 0.39 | N/A | 0.30/0.30 | 6 |
| SCH0101AU | Schroder Australian Equity Fund (W) | 0.92 | 0.07 | N/A | 0.25/0.25 | 6 |
| SCH0035AU | Schroder Equity Opportunities Fund | 0.92 | 0.08 | N/A | 0.30/0.30 | 6 |
| ETL0042AU | SG Hiscock SGH20 Fund | 1.23 | 0.26 | N/A | 0.25/0.25 | 6 |
| WHT0012AU | Solaris Core Australian Equity Fund | 0.90 | 0.26 | N/A | 0.30/0.30 | 6 |
| SOL0001AU | Solaris Core Australian Equity Fund (Performance Alignment) | 0.51 | 0.37 | N/A | 0.30/0.30 | 6 |
| SBC0817AU | UBS Australian Share Fund | 0.90 | 0.21 | N/A | 0.25/0.25 | 6 |
| UBS0024AU | UBS HALO Australian Share Fund | 0.90 | 0.09 | N/A | 0.25/0.25 | 6 |
| VAN0002AU | Vanguard Australian Shares Index Fund (W) | 0.18 | Nil | N/A | 0.08/0.08 | 6 |
| JBW0009AU | Yarra Australian Equities Fund | 0.95 | 0.06 | N/A | 0.15/0.15 | 6 |
| Specialist | | | | | | |
| ACM0006AU | Alliance Bernstein Managed Volatility Equities Fund | 0.55 | 0.20 | N/A | 0.25/0.25 | 6 |
| PPL0115AU | Antares Elite Opportunities Fund | 0.70 | 0.15 | N/A | 0.15/0.15 | 6 |
| PPL0106AU | Antares High Growth Shares Fund | 1.11 | 1.06 | 0.69 | 0.15/0.15 | 6 |
| AAP0008AU | Ausbil 130/30 Focus Fund | 1.63 | 1.51 | N/A | 0.30/0.30 | 7 |
| AAP0002AU | Ausbil Australian Geared Equity ^(ix) | 1.20 | 1.08 | N/A | 0.30/0.30 | 7 |
| MAL0072AU | BlackRock Australian Equity Opportunities Fund | 0.30 | 0.16 | 0.48 | 0.50/0.50 | 6 |
| FSF0789AU | Colonial First State Acadian Aust Equity Long Short (W) | 1.11 | 0.66 | 0.49 | 0.20/0.20 | 6 |
| FSF0455AU | Colonial First State Antares Elite Opportunities (W) | 1.02 | 0.41 | N/A | 0.20/0.20 | 6 |
| FSF0043AU | Colonial First State Geared Share Fund (W) ^(ix) | 2.26 | 0.18 | 3.28 | 0.50/0.50 | 7 |
| IML0004AU | Investors Mutual Industrial Fund (W) | 0.99 | 0.07 | N/A | 0.25/0.25 | 6 |
| KAM0101AU | K2 Australian Absolute Return Fund | 2.68 | 0.44 | N/A | 0.25/0.25 | 6 |
| ETL0490AU | L1 Capital Long Short Fund – Retail Class | 6.82 | 1.17 | N/A | 0.25/0.25 | 6 |
| RFA0025AU | Pendal Ethical Share Fund | 0.95 | 0.15 | N/A | 0.50/Nil | 6 |
| RFA0130AU | Pendal Geared Imputation Fund ^(ix) | 1.58 | Nil | 3.03 | 0.80/Nil | 7 |
| PCL0005AU | Pengana Australian Equities Fund | 2.10 | 0.01 | N/A | 0.25/0.25 | 6 |
| IOF0228AU | Perennial Value Wealth Defender Australian Shares Trust | 0.98 | 0.06 | N/A | 0.30/0.30 | 6 |
| PER0116AU | Perpetual Ethical SRI Fund (W) | 1.18 | 0.22 | N/A | 0.15/0.15 | 6 |
| PER0071AU | Perpetual Geared Australian Share Fund (W) ^(ix) | 1.17 | 0.32 | 2.54 | 0.38/0.38 | 7 |
| PER0046AU | Perpetual Industrial Share Fund (W) | 1.03 | 0.11 | N/A | 0.30/Nil | 6 |
| PER0072AU | Perpetual Share Plus Long Short Fund (W) ^(iv) | 1.15 | 0.17 | 0.14 | 0.20/0.20 | 6 |
| WHT3859AU | Solaris Australian Equity Long Short Fund ^(x) | 0.99 | 0.38 | 0.12 | 0.30/0.30 | 6 |
| SST0048AU | State Street Australian Equity Fund | 0.79 | Nil | N/A | 0.35/0.35 | 6 |
| FHT0030AU | The Montgomery Fund | 1.36 | 0.24 | N/A | 0.25/0.25 | 6 |

Global Equities

Income

| | | | | | | |
|-----------|---|------|------|-----|-----------|---|
| GSF0001AU | Grant Samuel Epoch Global Shareholder Yield Fund (Hedged) | 1.30 | 0.14 | N/A | 0.20/0.20 | 6 |
| GSF0002AU | Grant Samuel Epoch Global Shareholder Yield Fund (Unhedged) | 1.25 | Nil | N/A | 0.20/0.20 | 6 |

Mid/Small/Micro Cap

| | | | | | | |
|-----------|--|------|------|-----|-----------|---|
| DFA0106AU | Dimensional Global Small Company Trust ⁽ⁱⁱⁱ⁾ | 0.66 | Nil | N/A | 0.12/0.12 | 7 |
| PCL0022AU | Pengana Global Small Companies Fund ^(x) | 3.54 | 0.56 | N/A | 0.30/0.30 | 7 |
| HHA0002AU | Pengana International Fund – Ethical Opportunity ^(iv) | 1.71 | 0.83 | N/A | 0.30/0.30 | 6 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|------------------|---|----------------------|---|---------------------|----------------------|---------------|
| HOW0002AU | Pengana International Fund – Ethical ^(iv) | 1.35 | 0.34 | N/A | 0.30/0.30 | 6 |
| LAZ0012AU | Lazard Global Small Cap Fund (W) | 1.12 | 0.07 | N/A | 0.40/0.40 | 7 |
| ETL0365AU | Paradise Global Small Mid Cap Fund | 1.64 | 0.47 | 0.05 | 0.30/0.30 | 6 |
| Large Cap | | | | | | |
| EQI0015AU | Aberdeen Standard International Equity Fund | 0.98 | Nil | N/A | 0.15/0.15 | 6 |
| HLR0006AU | AMP Capital Experts' Choice International Shares Fund | 1.16 | 0.01 | N/A | 0.25/0.20 | 6 |
| NML0348AU | AMP Capital Global Equity Value Fund (W) | 1.03 | 0.19 | N/A | 0.20/0.20 | 6 |
| AMP0452AU | AMP Capital Res Inv Leaders Balanced Fund (Class A) | 1.11 | 0.38 | 0.04 | 0.19/0.19 | 5 |
| AMP0455AU | AMP Capital Responsible Investment Leaders International Share Fund | 1.20 | 0.35 | 0.01 | 0.25/0.25 | 6 |
| MAQ0464AU | Arrowstreet Global Equity Fund | 1.28 | 0.26 | N/A | 0.16/0.11 | 6 |
| BAR0817AU | BlackRock Scientific International Equity Fund | 0.89 | 0.01 | N/A | 0.17/0.17 | 6 |
| BTA0056AU | Pendal International Share Fund | 0.97 | 0.09 | N/A | 0.10/Nil | 6 |
| RFA0821AU | Pendal Core Global Share Fund | 0.97 | 0.10 | N/A | 0.10/Nil | 6 |
| DFA0004AU | Dimensional Global Core Equity Trust ⁽ⁱⁱⁱ⁾ | 0.39 | Nil | N/A | 0.10/0.10 | 6 |
| DFA0105AU | Dimensional Global Large Company Trust ⁽ⁱⁱⁱ⁾ | 0.35 | Nil | N/A | 0.10/0.10 | 6 |
| DFA0102AU | Dimensional Global Value Trust ⁽ⁱⁱⁱ⁾ | 0.46 | Nil | N/A | 0.10/0.10 | 6 |
| FID0023AU | Fidelity Global demographics fund | 1.15 | 0.01 | N/A | 0.30/0.30 | 6 |
| FID0007AU | Fidelity Global Equities Fund | 1.15 | Nil | N/A | 0.30/0.30 | 6 |
| FRT0009AU | Franklin Global Growth Fund | 1.13 | 0.27 | N/A | 0.20/0.20 | 6 |
| MAQ0404AU | IFP Global Franchise Fund | 1.38 | 0.03 | N/A | 0.29/0.16 | 6 |
| MGL0004AU | Ironbark Royal London Concentrated Global Share Fund | 1.00 | 0.01 | N/A | 0.20/0.20 | 6 |
| BGL0106AU | iShares International Equity Index Fund | 0.20 | Nil | N/A | 0.15/0.10 | 6 |
| HGI0005AU | Janus Henderson Global Equity Income Fund | 1.00 | Nil | N/A | 0.14/0.14 | 6 |
| PER0719AU | JPMorgan Global Research Enhanced Index Equity | 0.35 | 0.04 | N/A | Nil | 6 |
| MGE0001AU | Magellan Global Fund | 1.48 | Nil | N/A | 0.10/0.10 | 6 |
| MGE0005AU | Magellan High Conviction Fund | 2.50 | 0.03 | N/A | 0.10/0.10 | 6 |
| MIA0001AU | MFS Global Equity Trust | 0.77 | Nil | N/A | 0.25/0.25 | 6 |
| SUN0031AU | Nikko AM Global Share Fund | 0.99 | 0.29 | N/A | 0.20/0.20 | 6 |
| ETL0463AU | Orbis Global Equity Fund Retail Class | 1.78 | 0.06 | N/A | 0.25/0.25 | 6 |
| ETL0419AU | Pan-Tribal Global Equity Fund | 1.20 | 0.09 | N/A | 0.15/0.15 | 6 |
| PER0050AU | Perpetual International Share Fund (W) ^(iv) | 1.23 | 0.36 | N/A | 0.54/Nil | 6 |
| PER0733AU | Perpetual Wholesale Global Share Fund ^(x) | 1.10 | 0.38 | N/A | 0.27/0.27 | 6 |
| WHT0061AU | Plato Global Shares Income A ^(v) | 0.99 | 0.47 | N/A | 0.30/0.30 | 6 |
| MAQ0838AU | Polaris Global equity fund | 1.28 | Nil | N/A | 0.22/0.19 | 6 |
| FSF0974AU | Realindex Global Share Fund – Class A | 0.58 | Nil | N/A | 0.10/0.10 | 6 |
| RIM0008AU | Russell International Shares Fund (Class A) ^(iv) | 1.03 | 0.15 | N/A | 0.15/0.10 | 6 |
| SCH0003AU | Schroder Global Core Fund | 0.40 | 0.06 | N/A | 0.15/0.10 | 6 |
| SCH0030AU | Schroder Global Value Fund | 0.98 | 0.26 | N/A | 0.20/0.15 | 6 |
| SST0050AU | State Street Global Equity Fund | 0.98 | Nil | N/A | 0.16/0.11 | 6 |
| FSF1675AU | Stewart Investors Worldwide Sustainability Fund - Class A | 1.01 | 0.02 | N/A | 0.10/0.10 | 6 |
| ETL0071AU | T. Rowe Price Global Equity Fund | 1.18 | 0.05 | N/A | 0.25/0.20 | 6 |
| FRT0004AU | Templeton Global Equity Fund | 1.13 | 0.43 | N/A | 0.20/0.20 | 6 |
| VAN0003AU | Vanguard International Shares Index Fund | 0.18 | Nil | N/A | 0.08/0.08 | 6 |
| MAQ0410AU | Walter Scott Global Equity Fund | 1.28 | Nil | N/A | 0.14/0.09 | 6 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|------------------------------------|---|----------------------|---|---------------------|----------------------|---------------|
| AUS0035AU | Wingate Global Equity Fund | 1.28 | 0.04 | N/A | 0.25/0.25 | 6 |
| ZUR0617AU | Zurich Concentrated Global Growth | 1.10 | 0.17 | N/A | 0.08/0.08 | 6 |
| ZUR0580AU | Zurich Global Growth Share Fund | 1.01 | Nil | N/A | 0.08/0.08 | 6 |
| ZUR0061AU | Zurich Investments Global Thematic Share Fund | 0.99 | Nil | N/A | 0.08/0.08 | 6 |
| Large Cap (Currency Hedged) | | | | | | |
| CRS0005AU | Aberdeen Standard Actively Hedged International Equities Fund | 0.98 | Nil | N/A | 0.15/0.15 | 6 |
| CSA0135AU | Aberdeen Standard Fully Hedged International Equities Fund | 0.99 | 0.04 | N/A | 0.15/0.15 | 6 |
| MAQ0079AU | Arrowstreet Global Equity Fund (Hedged) | 1.28 | 0.33 | N/A | 0.21/0.16 | 6 |
| DFA0009AU | Dimensional Global Core Equity Trust (Hedged) ⁽ⁱⁱⁱ⁾ | 0.39 | Nil | N/A | 0.12/0.12 | 6 |
| MAQ0631AU | IFP Global Franchise Fund (Hedged) | 1.38 | 0.07 | N/A | 0.35/0.22 | 6 |
| MGL0018AU | Ironbark Copper Rock Global All Cap Share Fund ^(iv) | 1.13 | Nil | N/A | 0.20/0.20 | 6 |
| MGE0007AU | Magellan Global Fund (Hedged) | 1.62 | Nil | N/A | 0.10/0.10 | 6 |
| ETL0041AU | MFS Fully Hedged Global Equity Trust | 0.80 | Nil | N/A | 0.25/0.25 | 6 |
| FSF0975AU | Realindex Global Share Hedged Fund – Class A | 0.58 | 0.05 | N/A | 0.10/0.10 | 6 |
| VAN0105AU | Vanguard International Shares Index Fund (Hedged) | 0.21 | 0.02 | N/A | 0.10/0.10 | 6 |
| MAQ0557AU | Walter Scott Global Equity Fund (Hedged) | 1.28 | 0.05 | N/A | 0.19/0.14 | 6 |
| ZUR0517AU | Zurich Investments Hedged Global Thematic Share Fund | 1.01 | Nil | N/A | 0.08/0.08 | 6 |
| Regional | | | | | | |
| EQI0028AU | Aberdeen Standard Asian Opportunities Fund | 1.23 | Nil | N/A | 0.25/0.25 | 7 |
| ETL0032AU | Aberdeen Standard Emerging Opportunities Fund | 1.55 | Nil | N/A | 0.25/0.25 | 7 |
| IOF0203AU | Antipodes Asia Fund | 2.10 | 0.69 | N/A | 0.30/0.30 | 7 |
| DFA0107AU | Dimensional Emerging Markets Trust ⁽ⁱⁱⁱ⁾ | 0.72 | Nil | N/A | 0.25/0.25 | 7 |
| FID0010AU | Fidelity Asia Fund | 1.17 | 0.15 | N/A | 0.40/0.40 | 7 |
| FID0015AU | Fidelity India Fund | 1.20 | Nil | N/A | 0.40/0.40 | 7 |
| LAZ0003AU | Lazard Emerging Markets Fund | 1.15 | Nil | N/A | 0.40/0.40 | 7 |
| MAQ0640AU | Macquarie Asia New Stars No.1 Fund | 1.24 | 0.83 | N/A | 0.50/0.50 | 7 |
| BTA0054AU | Pendal Asian Share Fund | 1.00 | 0.09 | N/A | 0.50/Nil | 7 |
| PLA0004AU | Platinum Asia Fund | 1.35 | 0.32 | N/A | 0.25/0.25 | 7 |
| PLA0001AU | Platinum European Fund | 1.45 | Nil | N/A | 0.25/0.25 | 7 |
| PLA0003AU | Platinum Japan Fund | 1.35 | 0.03 | N/A | 0.25/0.25 | 7 |
| MAQ0441AU | Premium China Fund | 2.30 | 1.48 | N/A | 0.25/0.25 | 7 |
| ETL0381AU | Robeco Emerging Conservative Equity Fund | 0.96 | 0.06 | N/A | 0.30/0.35 | 6 |
| SCH0006AU | Schroders Asia Pacific Fund ^(x) | 1.37 | 0.08 | + | 0.35/0.35 | 7 |
| SCH0034AU | Schroder Global Emerging Markets | 1.40 | 0.21 | N/A | 0.35/0.35 | 7 |
| ETL0160AU | T. Rowe Price Asia ex-Japan Fund | 1.20 | 0.16 | N/A | 0.40/0.30 | 7 |
| VAN0005AU | Vanguard Emerging Markets Shares Index Fund | 0.56 | Nil | N/A | 0.30/0.30 | 7 |
| MAQ0651AU | Walter Scott Emerging Markets Fund | 1.38 | 0.15 | N/A | 0.24/0.24 | 7 |
| Specialist | | | | | | |
| MAQ0796AU | Analytic Global Managed Volatility Fund | 0.62 | Nil | N/A | 0.11/0.11 | 6 |
| IOF0045AU | Antipodes Global Fund | 1.51 | 0.28 | N/A | 0.30/0.30 | 6 |
| FSF0891AU | Colonial First State Acadian Geared Global Equity (W) ^{(vii) (ix)} | 2.55 | 0.31 | 1.44 | 0.25/0.25 | 7 |
| FSF0908AU | Colonial First State Generation Wholesale Global Share Fund ^(iv) | 2.79 | 0.35 | N/A | 0.10/0.10 | 6 |
| FSF0038AU | Colonial First State Global Resources Fund (W) | 1.17 | 0.09 | N/A | 0.20/0.20 | 6 |
| MGL0019AU | Ironbark Copper Rock Emerging Markets Opportunities Fund | 1.12 | 0.19 | N/A | 0.25/0.25 | 6 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|-----------|---|----------------------|---|---------------------|----------------------|---------------|
| ETL0331AU | Janus Henderson Global Natural Resources Fund | 1.36 | 0.06 | N/A | 0.11/0.11 | 6 |
| PER0731AU | PineBridge Global Dynamic Asset Allocation Fund | 1.06 | Nil | N/A | 0.20/0.20 | 6 |
| PLA0100AU | Platinum International Brands Fund | 1.35 | 0.09 | N/A | 0.25/0.25 | 6 |
| PLA0002AU | Platinum International Fund | 1.35 | 0.12 | N/A | 0.25/0.25 | 6 |
| PLA0006AU | Platinum Unhedged Fund | 1.35 | Nil | N/A | 0.25/0.25 | 6 |
| PMC0100AU | PM Capital Global Companies Fund | 2.75 | Nil | 0.39 | 0.25/0.25 | 6 |

Infrastructure

Diversified

| | | | | | | |
|-----------|--------------------------------------|------|------|-----|-----------|---|
| AMP1179AU | AMP Capital Core Infrastructure Fund | 1.43 | 0.07 | N/A | 0.13/0.13 | 6 |
|-----------|--------------------------------------|------|------|-----|-----------|---|

Global

| | | | | | | |
|-----------|---|------|------|-----|-----------|---|
| AMP1595AU | AMP Capital Global Infrastructure Securities Fund (Hedged) | 0.83 | 0.21 | N/A | 0.25/0.25 | 6 |
| AMP1593AU | AMP Capital Global Infrastructure Securities Fund (Unhedged) | 0.82 | 0.09 | N/A | 0.25/0.25 | 6 |
| LAZ0014AU | Lazard Global Listed Infrastructure Fund | 0.98 | 0.05 | N/A | 0.25/0.25 | 6 |
| MAQ0432AU | Macquarie International Infrastructure Securities Fund (Hedged) | 1.04 | 0.10 | N/A | 0.25/0.25 | 6 |
| MAQ0825AU | Macquarie International Infrastructure Securities Fund (Unhedged) | 1.04 | 0.05 | N/A | 0.25/0.25 | 6 |
| MGE0002AU | Magellan Infrastructure Fund | 1.15 | 0.09 | N/A | 0.15/0.15 | 6 |
| MGE0006AU | Magellan Infrastructure Fund (Unhedged) | 1.23 | 0.01 | N/A | 0.15/0.15 | 6 |
| MPL0006AU | Maple-Brown Abbott Global Listed Infrastructure Fund | 0.98 | 0.08 | N/A | 0.20/0.20 | 6 |
| TGP0008AU | RARE Infrastructure Value Fund (Hedged) | 1.32 | 0.36 | N/A | 0.20/0.15 | 6 |
| TGP0034AU | RARE Infrastructure Value Fund (Unhedged) | 1.27 | 0.34 | N/A | 0.20/0.15 | 6 |
| VAN0023AU | Vanguard Global Infrastructure Index Fund | 0.49 | Nil | N/A | 0.10/0.10 | 6 |
| VAN0024AU | Vanguard Global Infrastructure Index Fund (Hedged) | 0.52 | Nil | N/A | 0.15/0.15 | 6 |

Alternatives

| | | | | | | |
|-----------|--|------|------|------|-----------|---|
| FSF1086AU | Aspect Diversified Futures Fund – Class A | 2.91 | 0.63 | N/A | Nil | 4 |
| ASX6124AU | Auscap Long Short Australian Equities Fund ^(x) | 1.65 | 0.20 | 0.28 | 0.30/0.30 | 4 |
| BFL0010AU | Bennelong Kardinia Absolute Return Fund | 2.16 | 0.88 | N/A | 0.20/0.20 | 6 |
| MAL0079AU | BlackRock Australian Equity Absolute Return Fund | 0.30 | Nil | 0.53 | 0.50/0.50 | 4 |
| BLK0001AU | BlackRock Multi Opportunity Absolute Return Fund | 1.68 | 2.51 | 0.45 | 0.45/0.45 | 4 |
| WHT5134AU | Firetrail Absolute Return Fund ^(x) | 2.80 | 1.10 | 0.60 | 0.50/0.50 | 4 |
| GMO0006AU | GMO Systematic Global Macro Trust - Class B ^(x) | 1.01 | 0.30 | N/A | Nil | 4 |
| GTU0109AU | Invesco Wholesale Global Targeted Returns Fund – Class A | 0.95 | 0.58 | N/A | 0.30/0.30 | 4 |
| DEU0109AU | Ironbark Global Diversified Alternatives Fund | 2.88 | Nil | N/A | Nil | 4 |
| HFL0104AU | Ironbark LHP Diversified Investments Fund | 4.17 | Nil | N/A | Nil | 4 |
| HFL0108AU | Ironbark LHP Global Long/Short Fund ^(vii) | 4.90 | Nil | N/A | Nil | 4 |
| MAN0002AU | MAN AHL Alpha Fund | 1.80 | 0.37 | N/A | Nil | 4 |
| ETL0276AU | Partners Group Global Value Fund ^(vii) | 2.97 | Nil | N/A | Nil | 6 |
| PCL0004AU | Pengana Absolute Return Asia Pacific Fund ^(vii) | 2.66 | 2.10 | N/A | 0.25/0.25 | 4 |
| WMF0001AU | Watermark Market Neutral Trust | 3.16 | 2.38 | 0.62 | 0.30/0.30 | 4 |
| MAQ0482AU | Winton Global Alpha Fund | 2.92 | 0.43 | N/A | 0.38/0.05 | 4 |

(i) For information on the Standard Risk Measure, refer to the 'Standard Risk Measure' section further in this document.

(ii) Investors who have selected a Guarantee may select these funds.

(iii) Available through Dimensional approved advisers only. Advisers can contact Dimensional on 02 8336 6556.

(iv) This investment option is closed to new investors. Existing investors that hold the fund can continue to purchase additional units.

(v) This investment option will distribute income monthly in cash. The investment option may also pay any realised capital gains and any other distributable.

- (vi) This investment option has an early withdrawal fee. Refer to the investment option's underlying PDS, available from North Online, for further information.
- (vii) This asset is defined as an illiquid investment under superannuation law. This means it is unlikely that it can be redeemed and proceeds returned to the member/investor within 30 days and may take up to 120 days. For an explanation of illiquid investments please refer to **Liquidity risk** in the **North Super and Pension PDS – Part A** or the **North Investment IDPS Guide**.
- (viii) Not available to super or pension members.
- (ix) The management fee for this managed fund is charged on the gross assets of the fund including any borrowings. The management cost shown includes an estimate of the management fee based on the net assets of the fund.
- (x) This investment option will be available from 12 October 2018.
- (xi) This fund has restrictions on the timing and the amount that can be redeemed when a withdrawal request is made. Please refer the underlying fund product disclosure statement for further details.
 - + This cost was not available or provided by the investment manager as at the date of this document being published. You should refer to the underlying product disclosure statement for the managed fund for full details about fees and costs.

Managed funds – in specie only transfers

In specie transfers allow you to transfer managed funds held outside of North into your North account. The transfer of managed funds into North is subject to agreement by the previous provider. You're permitted to transfer any existing holding of these managed funds, but you're not entitled to purchase additional units. For more information on in specie transfers, please contact your financial adviser.

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|----------------------------------|--|----------------------|---|---------------------|----------------------|---------------|
| Multisector | | | | | | |
| Conservative | | | | | | |
| ADV0049AU | Advance Defensive Multi Blend Fund ⁽ⁱⁱⁱ⁾ | 0.71 | 0.10 | N/A | 0.12/0.12 | 2 |
| BTA0805AU | Pendal Active Conservative Fund | 0.89 | 0.15 | 0.08 | 0.17/Nil | 3 |
| RIM0002AU | Russell Conservative Fund | 0.70 | 0.10 | N/A | 0.14/0.14 | 3 |
| RIM0023AU | Russell II Portfolio | 0.75 | 0.13 | N/A | 0.14/0.14 | 3 |
| RIM0026AU | Russell II Portfolio – Class B Units | 2.09 | 0.13 | N/A | 0.14/0.14 | 3 |
| Balanced | | | | | | |
| ADV0050AU | Advance Balanced Multi Blend Fund | 0.90 | 0.26 | 0.07 | 0.20/0.20 | 5 |
| RFA0815AU | Pendal Active Balanced Fund | 1.01 | 0.21 | 0.07 | 0.29/Nil | 5 |
| FSF1416AU | Colonial First State FirstChoice Multi-Index Balanced Fund – Class A | 0.51 | Nil | N/A | 0.10/0.10 | 5 |
| MPL0001AU | Maple-Brown Abbott Diversified Investment Trust | 0.96 | 0.05 | N/A | 0.18/0.18 | 5 |
| RIM0001AU | Russell Balanced Fund | 0.87 | 0.12 | N/A | 0.18/0.17 | 5 |
| RIM0003AU | Russell Div 50 Fund – Class A Units | 0.79 | 0.11 | N/A | 0.16/0.15 | 4 |
| RIM0024AU | Russell IV Portfolio | 0.86 | 0.15 | N/A | 0.18/0.17 | 5 |
| SCH0010AU | Schroder Balanced Professional ^(iv) ^(v) | 0.59 | 0.16 | + | 0.22/0.22 | 5 |
| Moderately Aggressive | | | | | | |
| ADV0087AU | Advance High Growth Multi Balanced Fund | 1.11 | 0.33 | 0.07 | 0.24/0.24 | 6 |
| RIM0004AU | Russell Growth Fund | 0.94 | 0.10 | N/A | 0.20/0.18 | 5 |
| RIM0034AU | Russell High Growth Fund | 1.07 | 0.21 | N/A | 0.22/0.20 | 6 |
| RIM0027AU | Russell IV Portfolio – Class B Units | 2.19 | 0.15 | N/A | 0.18/0.17 | 6 |
| RIM0025AU | Russell V Portfolio | 0.92 | 0.14 | N/A | 0.20/0.18 | 6 |
| RIM0028AU | Russell V Portfolio – Class B Units | 2.25 | 0.14 | N/A | 0.20/0.18 | 5 |
| Cash | | | | | | |
| Short Term Fixed Interest | | | | | | |
| SBC0812AU | UBS Cash Plus Fund | 0.30 | Nil | N/A | 0.03/0.05 | 4 |
| Credit | | | | | | |
| Mortgages | | | | | | |
| AUS0005AU | Australian Unity High Yield Mortgage Trust | N/A | N/A | N/A | N/A | 4 |
| AUS0116AU | Australian Unity Wholesale Mortgage Income Trust | N/A | N/A | N/A | N/A | 4 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|----------------------------------|---|----------------------|---|---------------------|----------------------|---------------|
| HML0002AU | OnePath Monthly Income Trust ⁽ⁱⁱⁱ⁾ | N/A | N/A | N/A | N/A | 4 |
| MMF0006AU | OnePath Mortgage Trust No 2 | N/A | N/A | N/A | N/A | 4 |
| Fixed Interest | | | | | | |
| Australian Fixed Interest | | | | | | |
| FSF0139AU | Colonial Income Fund | N/A | N/A | N/A | N/A | 4 |
| MAQ0061AU | Macquarie Master Fixed Interest Fund | 0.50 | 0.13 | N/A | 0.04/0.07 | 4 |
| MAQ0211AU | Macquarie True Index Australian Fixed Interest | 0.00 | Nil | N/A | 0.04/0.06 | 4 |
| Global Fixed Interest | | | | | | |
| PWA0825AU | BlackRock International Bond Fund | 0.55 | 0.34 | N/A | Nil/0.12 | 3 |
| SBC0819AU | UBS International Bond Fund | 0.49 | 0.10 | N/A | 0.10/0.10 | 3 |
| Property | | | | | | |
| Australian Property | | | | | | |
| AUS0112AU | AUI Healthcare Property Trust W ^{(iv) (v)} | 1.26 | 1.82 | 0.46 | 0.59/0.02 | 7 |
| FSF0004AU | Colonial Property Securities Fund | 0.82 | 0.03 | N/A | 0.20/0.20 | 7 |
| PFA0001AU | PFA Diversified Property Trust ⁽ⁱⁱ⁾ | N/A | N/A | N/A | N/A | 7 |
| Diversified Property | | | | | | |
| APN0001AU | APN Property for Income Fund ^{(ii) (iii)} | 1.05 | 0.20 | N/A | 0.25/0.25 | 7 |
| APN0004AU | APN Property for Income Fund No.2 ^{(ii) (iii)} | 1.08 | 0.11 | N/A | 0.25/0.25 | 7 |
| Australian Equities | | | | | | |
| Income | | | | | | |
| FSF0003AU | Colonial Wholesale Imputation Fund | 0.96 | 0.23 | N/A | 0.20/0.20 | 6 |
| Mid/Small/Micro Cap | | | | | | |
| MMF0112AU | OnePath (W) Emerging Companies Trust | 0.95 | 0.09 | N/A | 0.24/0.24 | 6 |
| HHA0001AU | Pengana Australian Equities Income Fund | 1.76 | 0.04 | N/A | 0.25/0.25 | 6 |
| PER0270AU | Pengana Emerging Companies Fund | 3.11 | 0.13 | N/A | 0.30/0.30 | 6 |
| Large Cap | | | | | | |
| MGL0114AU | Aberdeen Standard Australian Equities Fund | 0.80 | Nil | + 0.10/0.10 | | 6 |
| PWA0823AU | BlackRock Australian Share Fund | 0.95 | 0.11 | 0.21 | 0.28/0.28 | 6 |
| FSF0079AU | Lazard Select Australian Equity Fund (W) | 1.01 | 0.20 | N/A | 0.20/0.20 | 6 |
| AJF0804AU | OnePath Wholesale Australian Share Trust | 0.90 | 0.15 | N/A | 0.12/0.12 | 6 |
| PER0011AU | Perpetual Industrial Share Fund | 2.02 | 0.10 | N/A | 0.15/0.15 | 6 |
| SCH0002AU | Schroder Australia Equity Fund | 0.62 | 0.07 | N/A | 0.25/0.25 | 6 |
| Global Equities | | | | | | |
| Large Cap | | | | | | |
| NML0348AU | AMP Capital Global Equity Value Fund (W) | 1.03 | 0.19 | N/A | 0.20/0.20 | 6 |
| Regional | | | | | | |
| FID0011AU | Fidelity China Fund | 1.21 | Nil | N/A | 0.40/0.40 | 7 |
| Specialist | | | | | | |
| MLC0317AU | MLC Platinum Global Fund | 1.54 | 0.20 | N/A | 0.10/0.05 | 6 |
| Infrastructure | | | | | | |
| Global | | | | | | |
| MAQ0353AU | Macquarie Global Infrastructure Trust II | N/A | N/A | N/A | N/A | 7 |

| APIR code | Fund name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|-----------|---|----------------------|---|---------------------|----------------------|---------------|
| MAN0034CK | Man Investments OM-IP ⁽ⁱⁱⁱ⁾ | + | + | + | + | 1 |
| MAN0011CK | Man Investments OM-IP 220 Ltd - Series 6 ⁽ⁱⁱⁱ⁾ | + | + | + | + | 1 |
| MAN0013CK | Man Investments OM-IP 220 Ltd - Series 8 ⁽ⁱⁱⁱ⁾ | + | + | + | + | 1 |
| MAN0036CK | Man Investments OM-IP 2AHL Ltd ⁽ⁱⁱⁱ⁾ | + | + | + | + | 1 |
| MAN0035CK | Man Investments OM-IP AHL Ltd ⁽ⁱⁱⁱ⁾ | + | + | + | + | 1 |
| MAN0039CK | Man Investments OM-IP Eclipse 2010 ⁽ⁱⁱⁱ⁾ | + | + | + | + | 1 |
| MAN0009CK | Man Investments Series 4 OM-IP ⁽ⁱⁱⁱ⁾ | + | + | + | + | 1 |

- (i) For information on the Standard Risk Measure, refer to the 'Standard Risk Measure' section further in this document.
- (ii) This investment option will distribute income monthly in cash. The investment option may also pay any realised capital gains and any other distributable.
- (iii) This asset is defined as an illiquid investment under superannuation law. This means it is unlikely that it can be redeemed and proceeds returned to the member/investor within 30 days and may take up to 120 days. For an explanation of illiquid investments please refer to **Liquidity risk** in the **North Super and Pension PDS – Part A** or the **North Investment IDPS Guide**.
- (iv) Not available to super or pension members.
- (v) This investment option will be available from 12 October 2018.
- + This cost was not available or provided by the investment manager as at the date of this document being published. You should refer to the underlying product disclosure statement for the managed fund for full details about fees and costs.

Managed Portfolios

The following managed portfolios are offered as part of the MyNorth Managed Portfolio product which is available to North Personal Super, North Personal Pension and North IDPS investors.

For further details, please refer to the MyNorth Managed Portfolio Product Disclosure Statement which can be found at northonline.com.au/managedportfolios.

| APIR code | Fund name | Management Costs (%) | Management Costs less estimated Performance Fees (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spread (%) | Risk band (i) |
|-----------|---|----------------------|--|---|---------------------|---------------------|---------------|
| NTH0001 | Research Choice Conservative Income Portfolio | 0.67 | 0.66 | 0.10 | N/A | 0.13/0.13 | 3 |
| NTH0002 | Research Choice Moderately Conservative Income Portfolio | 0.74 | 0.73 | 0.14 | N/A | 0.17/0.17 | 4 |
| NTH0003 | Research Choice Balanced Income Portfolio | 0.80 | 0.79 | 0.16 | N/A | 0.20/0.20 | 5 |
| NTH0004 | Research Choice Moderately Aggressive Income Portfolio | 0.86 | 0.84 | 0.19 | N/A | 0.20/0.20 | 6 |
| NTH0005 | Research Choice Aggressive Income Portfolio | 0.95 | 0.92 | 0.20 | N/A | 0.22/0.22 | 6 |
| NTH0006 | Research Choice Conservative Accumulation Portfolio | 0.67 | 0.62 | 0.14 | N/A | 0.14/0.15 | 3 |
| NTH0007 | Research Choice Moderately Conservative Accumulation Portfolio | 0.76 | 0.70 | 0.17 | N/A | 0.17/0.17 | 4 |
| NTH0008 | Research Choice Balanced Accumulation Portfolio | 0.88 | 0.79 | 0.17 | N/A | 0.19/0.18 | 5 |
| NTH0009 | Research Choice Moderately Aggressive Accumulation Portfolio | 0.97 | 0.85 | 0.19 | N/A | 0.20/0.20 | 6 |
| NTH0010 | Research Choice Aggressive Accumulation Portfolio | 1.07 | 0.93 | 0.21 | N/A | 0.22/0.21 | 6 |
| NTH0011 | Research Choice Cautious Income Builder Portfolio (Objective Based) | 0.74 | 0.73 | 0.13 | N/A | 0.17/0.17 | 3 |
| NTH0012 | Research Choice Income Builder Portfolio (Objective Based) | 0.79 | 0.78 | 0.16 | N/A | 0.21/0.21 | 4 |

- (i) For information on the Standard Risk Measure, refer to the 'Standard Risk Measure' section further in this document.

Listed securities

You are able to invest in securities listed on the ASX. Selected listed investment companies and listed property trusts are available for investment.

If you are an Investor of the Investor Directed Portfolio Service (IDPS) you can invest in any direct equity or unit trusts listed on the ASX with the exception of unlisted managed funds (mFunds).

For superannuation and pension members, you will have access to the following listed securities:

- shares currently listed in the S&P/ASX300 index
- selected LICs and LITs as listed on Page 21 and A-REITs listed on the ASX all ordinaries index.
- all hybrids (ie convertible notes and preference shares), where the issuer is listed in the S&P/ASX300 index
- ETFs and ETCs listed on pages 19 and 20.
- fixed interest securities (ie corporate bonds and floating rate notes) listed on page 21.
- certain sub-classes of shares, initial public offerings (IPOs), share purchase plans (SPPs) and other securities that satisfy the Trustee's approval criteria.

Securities listed in the S&P/ASX300 are subject to change, impacting the ability to invest in securities that no longer fall in the S&P/ASX300.

The trustee may periodically add or remove listed securities available to superannuation and pension members without warning. We recommend you obtain the latest version of this document prior to making an investment decision.

When purchasing listed securities, additional costs will be incurred. These costs, which include brokerage fees, will be directly debited from your account. If using a third party broker, the cost per transaction varies between brokers and is subject to change.

Please refer to the North Super and Pension PDS – Part A or North Investment IDPS Guide for further details.

Listed securities are not currently available on accounts with a Guarantee.

ETFs & ETCs

The following exchange traded products are available to North Super and Pension members.

| ASX code | Name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|-------------------------------|--|----------------------|---|---------------------|----------------------|---------------|
| Australian Broad Based | | | | | | |
| IOZ | iShares MSCI Australia 200 | 0.15 | Nil | Nil | - | 6 |
| ILC | iShares S&P/ASX 20 | 0.24 | Nil | Nil | - | 6 |
| ISO | iShares S&P/ASX Small Ordinaries | 0.55 | 0.01 | Nil | - | 6 |
| MVW | VanEck Vectors Australian Equal Weight ETF | 0.35 | 0.04 | 0.02 | - | 6 |
| QOZ | BetaShares FTSE RAFI Australia 200 ETF | 0.40 | 0.02 | Nil | - | 6 |
| GEAR | BetaShares Geared Australian Equity Fund (hedge fund) | 0.80 | 3.15 | Nil | - | 6 |
| GROW | Schroders Real Return Fund | 0.90 | 0.13 | Nil | 0.25/0.05 | 6 |
| STW | SPDR 200 Fund | 0.19 | 0.02 | Nil | - | 6 |
| SFY | SPDR 50 Fund | 0.28 | 0.03 | Nil | - | 6 |
| SSO | SPDR S&P/ASX Small Ordinaries Fund | 0.50 | Nil | Nil | - | 6 |
| VAS | Vanguard Australian Shares Index | 0.14 | Nil | Nil | - | 6 |
| VSO | Vanguard Small Companies Index | 0.30 | 0.03 | Nil | - | 6 |
| YMAX | BetaShares Australian Top 20 Equity Yield Maximiser Fund | 0.79 | 0.52 | Nil | - | 6 |
| Australian Sector | | | | | | |
| MVA | VanEck Vectors Australian Property ETF | 0.35 | 0.05 | 0.04 | - | 6 |
| MVB | VanEck Vectors Australian Banks ETF | 0.28 | 0.05 | 0.04 | - | 6 |
| SLF | SPDR S&P/ASX 200 Listed Property Fund | 0.40 | 0.05 | Nil | - | 6 |
| OZF | SPDR S&P/ASX 200 Financials ex A-REITS Fund | 0.39 | 0.01 | Nil | - | 6 |
| OZR | SPDR S&P/ASX 200 Resources Fund | 0.40 | Nil | Nil | - | 6 |
| VAP | Vanguard Australian Property Securities Index ETF | 0.23 | Nil | Nil | - | 6 |
| International | | | | | | |
| WRLD | BetaShares Managed Risk Global Share Fund | 0.54 | 0.05 | Nil | - | 6 |
| UMAX | BetaShares S&P 500 Yield Maximiser Fund | 0.75 | 0.15 | Nil | - | 6 |
| IAA | iShares Asia 50 ETF | 0.50 | 0.06 | Nil | - | 6 |
| ITW | iShares MSCI Taiwan ETF | 0.64 | 0.25 | Nil | - | 6 |
| IKO | iShares MSCI South Korea Capped ETF | 0.65 | 0.15 | Nil | - | 6 |
| IHOO | iShares Global 100 AUD Hedged ETF | 0.43 | 0.05 | Nil | - | 6 |
| IHVV | iShares S&P 500 AUD Hedged ETF | 0.10 | 0.04 | Nil | - | 6 |
| IZZ | iShares China Large-Cap ETF | 0.75 | 0.03 | Nil | - | 6 |
| IJP | iShares MSCI Japan ETF | 0.50 | Nil | Nil | - | 6 |
| IEM | iShares MSCI Emerging Markets ETF | 0.71 | 0.10 | Nil | - | 6 |
| IOO | iShares Global 100 ETF | 0.40 | 0.03 | Nil | - | 6 |
| IVV | iShares Core S&P 500 | 0.04 | Nil | Nil | - | 6 |
| IJH | iShares Core S&P MidCap 400 | 0.08 | Nil | Nil | - | 6 |
| IJR | iShares Core S&P SmallCap 600 | 0.10 | Nil | Nil | - | 6 |
| IVE | iShares MSCI EAFE ETF | 0.32 | Nil | Nil | - | 6 |
| IEU | iShares Europe ETF | 0.60 | Nil | Nil | - | 6 |
| MGE | Magellan Global Equities Fund | 1.49 | 0.05 | Nil | - | 6 |
| FLOT | VanEck Vectors Australian Floating Rate ETF | 0.22 | 0.15 | Nil | - | 5 |
| VEU | Vanguard All-World EX US Shares Index | 0.11 | Nil | Nil | - | 6 |
| VEQ | Vanguard FTSE Europe Shares ETF | 0.35 | Nil | Nil | - | 7 |

| ASX code | Name | Management Costs (%) | Transactional and Operational Costs (%) | Borrowing Costs (%) | Buy/Sell Spreads (%) | Risk band (i) |
|---|--|----------------------|---|---------------------|----------------------|---------------|
| VIF | Vanguard International Fixed Interest Index (Hedged) ETF | 0.20 | 0.07 | Nil | - | 4 |
| VGS | Vanguard MSCI Index International Shares ETF | 0.18 | Nil | Nil | - | 6 |
| VGAD | Vanguard MSCI Index International Shares (Hedged) ETF | 0.21 | Nil | Nil | - | 6 |
| VTS | Vanguard US Total Market Shares Index | 0.04 | Nil | Nil | - | 6 |
| WDIV | S&P Global Dividend Fund | 0.50 | 0.10 | Nil | - | 6 |
| WEMG | S&P Emerging Markets Fund | 0.64 | 0.04 | Nil | - | 6 |
| WXHG | S&P World Ex Australian Hedged Fund | 0.35 | 0.04 | Nil | - | 6 |
| WXOZ | S&P World Ex Australian Fund | 0.30 | Nil | Nil | - | 6 |
| International Sectors | | | | | | |
| NDQ | BetaShares NASDAQ 100 ETF | 0.48 | 0.01 | Nil | - | 6 |
| DJRE | Dow Jones Global Real Estate Fund | 0.50 | 0.01 | Nil | - | 6 |
| GDX | VanEck Vectors Gold Miners ETF | 0.53 | 0.01 | Nil | - | 6 |
| IXI | iShares Global Consumer Staples ETF | 0.48 | Nil | Nil | - | 6 |
| IXJ | iShares Global Healthcare ETF | 0.48 | Nil | Nil | - | 6 |
| IFRA | VanEck Vectors FTSE Global Infrastructure (Hedged) ETF | 0.52 | 0.17 | 0.02 | - | 6 |
| MICH | Magellan Infrastructure Fund (Currency hedged) | 1.14 | 0.41 | Nil | - | 6 |
| Strategy Focussed | | | | | | |
| IHD | iShares S&P/ASX Dividend Opportunities ETF | 0.30 | 0.03 | Nil | - | 6 |
| QUAL | VanEck Vectors MSCI World ex-Australia Quality ETF | 0.40 | 0.06 | Nil | - | 6 |
| RDV | Russell High Dividend Australian Shares ETF | 0.34 | 0.08 | Nil | - | 6 |
| SYI | SPDR MSCI Australia Select High Dividend Yield Fund | 0.35 | 0.02 | Nil | - | 6 |
| VHY | Vanguard Australian Shares High Yield ETF | 0.25 | 0.06 | Nil | - | 6 |
| Cash & Fixed Income Exposure | | | | | | |
| AAA | BetaShares Australian High Interest Cash ETF | 0.18 | Nil | Nil | - | 1 |
| BOND | Australian Bond | 0.24 | 0.06 | Nil | 0.11/0.11 | 3 |
| GOVT | Australian Government Bond | 0.21 | 0.06 | Nil | 0.11/0.11 | 3 |
| IAF | iShares UBS Composite Bond ETF | 0.20 | Nil | Nil | - | 3 |
| IGB | iShares UBS Treasury ETF | 0.26 | Nil | Nil | - | 4 |
| ILB | iShares UBS Government Inflation Index Fund | 0.26 | Nil | Nil | - | 4 |
| RCB | Russell Australian Select Corporate Bond | 0.28 | 0.10 | Nil | - | 4 |
| RSM | Russell Australian Semi-Government Bond ETF | 0.26 | 0.01 | Nil | - | 3 |
| VAF | Vanguard Australian Fixed Interest Index | 0.20 | 0.01 | Nil | - | 3 |
| VACF | Vanguard Australian Corporate Fixed Interest Index Fund | 0.26 | 0.06 | Nil | - | 4 |
| VGB | Vanguard Australian Government Bond Index ETF | 0.20 | Nil | Nil | - | 4 |
| Commodity Exposure | | | | | | |
| ETPMAG | ETFS Physical Silver | 0.49 | Nil | Nil | - | 7 |
| GOLD | ETFS Physical Gold | 0.40 | Nil | Nil | - | 7 |
| OOO | BetaShares Crude Oil Index ETF - Currency Hedged (Synthetic) | 1.29 | 0.01 | Nil | - | 7 |

(i) For information on the Standard Risk Measure, refer to the 'Standard Risk Measure' section further in this document.

LICs & LITs

The following LICs and LITs are available to North Super and Pension members.

Please note: There may be underlying fees and costs for LICs and LITs under new enhanced fee and cost disclosure requirements. However, these have not been provided at the time of publishing this document.

| ASX code | Name | Risk band (i) |
|--------------------------------|--|---------------|
| Australian Shares | | |
| ARG | Argo Investments Limited | 6 |
| AFI | Australian Foundation Investment Company Limited | 6 |
| ALF | Australian Leaders Fund Limited | 6 |
| MIR | Mirabooka Investments | 7 |
| MLT | Milton Corporation | 6 |
| PIC | Perpetual Equity Investment Company Limited | 6 |
| PL8 | Plato Income Maximiser Limited | 6 |
| QVE | Qv Equities Limited | 6 |
| SEC | Sphera Emerging Companies Limited | 7 |
| WAA | WAM Active Limited | 6 |
| WAM | WAM Capital | 6 |
| WAX | WAM Research Limited | 6 |
| WDE | Wealth Defender Equities Limited | 6 |
| Australian Fixed income | | |
| MXT | MCP Master Income Trust | 4 |
| International Shares | | |
| MGG | Magellan Global Trust | 6 |
| PAI | Platinum Asia Investments Limited | 6 |
| PGF | PM Capital Global Opportunities Fund Limited | 6 |
| PMC | Platinum Capital Limited | 6 |
| Alternatives | | |
| WMK | WaterMark Market Neutral Fund Limited | 6 |

(i) For information on the Standard Risk Measure, refer to the 'Standard Risk Measure' section further in this document.

Fixed interest securities

The following assets are available to North Super and Pension members. You will be able to invest in other fixed interest securities that meet the Trustee's eligibility criteria, as notified by us to you.

| ASX code | Issuer |
|----------------------------|---|
| Floating Rate Notes | |
| AGKHA | AGL Energy Limited |
| AMPHA | AMP Limited |
| ANZHA | Australia and New Zealand Banking Group |
| AQHHA | APT Pipelines Limited |
| BENHB | Bendigo and Adelaide Bank Limited |
| CBAHA | Commonwealth Bank of Australia |
| CNGHA | Colonial Holding Company Limited |
| CWNHA | Crown Resorts Limited |
| HBSHB | Heritage Bank Limited |
| MBLHB | Macquarie Group Limited |
| NABHA | National Australia Bank Limited |
| NABHB | National Australia Bank Limited |
| ORGHA | Origin Energy Limited |
| TAHNB | TABCORP Holdings Limited |
| WBCHA | Westpac Banking Corporation |
| WBCHB | Westpac Banking Corporation |
| WOWHC | Woolworths Limited |

Exchange Traded Bonds

The following Exchange Traded Bonds (XTBs) are currently available to North Super & Pension members.

| ASX code | Underlying Bond | Issuer | ASX code | Underlying Bond | Issuer |
|----------|----------------------|--------------------------|----------|----------------------|--------------------------|
| YTMAGL | AGL 5.00% 05/11/2021 | AGL ENERGY LTD | YTMMSG | MSG 3.25% 03/03/2020 | MACQUARIE BANK LTD |
| YTMF01 | AMP FRN 06/06/2018 | AMP BANK LIMITED | YTMF09 | MQG FRN 3/03/2020 | MACQUARIE BANK LTD |
| YTMAPA | APA 7.75% 22/07/2020 | APT PIPELINES LTD | YTMMSG1 | MGR 5.75% 18/09/2020 | MIRVAC GROUP FINANCE LTD |
| YTMZAJ | AZJ 5.75% 28/10/2020 | AURIZON NETWORK PTY LTD | YTMMSG1 | MGR 5.50% 18/12/2017 | MIRVAC GROUP FINANCE LTD |
| YTMASST | AST 5.75% 28/06/2022 | AUSNET SERVICES HOLDINGS | YTMNAB | NAB 4.25% 20/05/2019 | NATIONAL AUSTRALIA BANK |
| YTMANZ | ANZ 3.25% 03/06/2020 | AUST & NZ BANKING GROUP | YTMNA1 | NAB 4.00% 16/12/2021 | NATIONAL AUSTRALIA BANK |
| YTMF07 | ANZ FRN 17/04/2020 | AUST & NZ BANKING GROUP | YTMF04 | NAB FRN 08/11/2018 | NATIONAL AUSTRALIA BANK |
| YTMBOQ | BOQ 4.00% 12/06/2018 | BANK OF QUEENSLAND LTD | YTMF05 | NAB FRN 20/05/2019 | NATIONAL AUSTRALIA BANK |
| YTMF03 | BOQ FRN 12/06/2018 | BANK OF QUEENSLAND LTD | YTMF10 | NAB FRN 3/06/2020 | NATIONAL AUSTRALIA BANK |
| YTMF08 | BOQ FRN 6/11/2019 | BANK OF QUEENSLAND LTD | YTMQF1 | QAN 6.50% 27/04/2020 | QANTAS AIRWAYS LTD |
| YTMBHP | BHP 3.75% 18/10/2017 | BHP BILLITON FINANCE LTD | YTMQF2 | QAN 7.50% 11/06/2021 | QANTAS AIRWAYS LTD |
| YTMBH1 | BHP 3.00% 30/03/2020 | BHP BILLITON FINANCE LTD | YTMQF3 | QAN 7.75% 19/05/2022 | QANTAS AIRWAYS LTD |
| YTMCTX | CTX 7.25% 23/11/2018 | CALTEX AUSTRALIA LTD | YTMSCG | SCG 5.00% 23/10/2019 | SCENTRE GROUP TRUST 2 |
| YTMCCA | CCA 4.25% 13/11/2019 | COCA-COLA AMATIL LTD | YTMMSGP | SGP 5.50% 06/09/2019 | STOCKLAND TRUST |
| YTMCWN | CWN 5.75% 18/07/2017 | CROWN GROUP FINANCE LTD | YTMMSG1 | SGP 8.25% 25/11/2020 | STOCKLAND TRUST |
| YTMDXS | DXS 5.75% 10/09/2018 | DEXUS FINANCE PTY LTD | YTMF06 | SUN FRN 23/04/2019 | SUNCORP-METWAY LTD |
| YTMDDOW | DOW 5.75% 29/11/2018 | DOWNER GROUP FINANCE PTY | YTMSSYD | SYD 7.75% 06/07/2018 | SYDNEY AIRPORT FINANCE |
| YTMDDO1 | DOW 4.50% 11/03/2022 | DOWNER GROUP FINANCE PTY | YTMTLS | TLS 7.75% 15/07/2020 | TELSTRA CORP LTD |
| YTMGPT | GPT 6.75% 24/01/2019 | GENERAL PROPERTY TRUST | YTMWES | WES 6.25% 28/03/2019 | WESFARMERS LTD |
| YTMIPL | IPL 5.75% 21/02/2019 | INCITEC PIVOT LTD | YTMWE1 | WES 4.75% 12/03/2020 | WESFARMERS LTD |
| YTMILLC | LLC 5.50% 13/11/2018 | LENDLEASE FIN LTD | YTMWBC | WBC 3.25% 22/01/2020 | WESTPAC BANKING CORP |
| YTMILL1 | LLC 6.00% 13/05/2020 | LENDLEASE FIN LTD | YTMWB1 | WBC 3.50% 28/07/2020 | WESTPAC BANKING CORP |
| | | | YTMF11 | WBC FRN 28/07/2020 | WESTPAC BANKING CORP |
| | | | YTMWOW | WOW 6.00% 21/03/2019 | WOOLWORTHS LIMITED |

Standard Risk Measure

About the Standard Risk Measure

The Standard Risk Measure (SRM) is a common risk descriptor used by superannuation funds.

It is based on guidance from the Australian Prudential Regulation Authority (APRA) to allow investors to compare managed funds that are expected to deliver a similar number of negative annual returns over any 20-year period.

We have introduced the SRM in accordance with the recommendations from the Financial Services Council (FSC) and Association of Superannuation Funds of Australia (ASFA).

SRM descriptors

Each managed fund listed in the North Investment Options document has been assigned a SRM.

The table below sets out the SRM labels used for each managed fund based on the estimated number of negative annual returns that a managed fund may experience over any 20-year period.

| Risk band | Risk label | Estimated number of negative annual returns over any 20 year period |
|-----------|----------------|---|
| 1 | Very low | Less than 0.5 |
| 2 | Low | 0.5 to less than 1 |
| 3 | Low to medium | 1 to less than 2 |
| 4 | Medium | 2 to less than 3 |
| 5 | Medium to high | 3 to less than 4 |
| 6 | High | 4 to less than 6 |
| 7 | Very high | 6 or greater |

For example, managed funds with a risk band of 5 have a medium to high risk label and may experience between 3 to less than 4 years of negative annual returns over any 20-year period.

Limitations

The SRM is not a complete assessment of all forms of investment risk and does not replace the need for financial advice when constructing a managed fund portfolio. For instance, it does not detail what the size of a negative return could be or the potential for a positive return to be less than an investor may require to meet their objectives. Further, it does not take into account the impact of administration fees and tax on the likelihood of a negative return.

The SRM is not a comprehensive account of the risks of investing and investors should consider these risk labels in conjunction with the different risks of investing that apply to their investments. Investors should still ensure they are comfortable with the risks and potential losses associated with their chosen managed fund(s).

Methodology

The methodology used for calculating the SRM follows the FSC/ASFA recommendations and is in line with market adopted practices. For full details on the methodology, please visit northonline.com.au. You can also contact your financial adviser or the North Service Centre on 1800 667 841 for any queries on the methodology.

Changes to the SRM

For each managed fund, any significant changes to market conditions may alter the SRM from time to time. In addition, any changes to the methodology used (including any regulatory changes) may also alter the SRM results.

We will generally review the SRM each year.

Differences between each provider's SRM

Investors should be aware that the SRM labels used for each managed fund are based on our assessment and may differ to those assigned by other providers. The differences are generally due to the methodology used in calculating the SRM.

Other important information

This is the investment options document for the North Personal Superannuation and Pension Fund ('the Fund', also known as 'North Personal Super' and 'North Personal Pension' or 'Wealth Personal Superannuation and Pension Fund' ABN 92 381 911 598) and should be considered together with the current North Super and Pension PDS – Part A.

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This document also forms the Investment options document for the Investor directed portfolio service (IDPS) known as North Investment. The Operator of the IDPS is NMMT.

Please refer to the PDS for each underlying managed fund investment option for detailed information relating to the underlying managed fund investment options.

PDSs for underlying managed fund investment options do not constitute an offer or invitation to subscribe to or buy any of the securities offered by the fund managers of investment options. In addition, the fund managers of those investment options have not authorised or caused the issue of this document. The fund managers of those managed fund investment options, their respective officers, holding companies and trustees do not guarantee the capital invested by members of North Personal Super, North Personal Pension and North Investment IDPS investors or the performance of the plans and investment options generally.

The performance, the payment of any particular return or any increase in the value of the assets acquired using the investments listed in this document are not guaranteed in any way.

This publication has been prepared to provide general information only and does not take into account the investment objectives, financial situation or particular needs of any particular person. It is not intended to take the place of professional advice and you should not take action on specific issues in reliance on this information.

Before making an investment decision, you need to consider (with or without the assistance of an adviser) whether this information is appropriate to your needs, objectives and circumstances. You should obtain a copy of the relevant PDS or IDPS Guide before making a decision to invest in any financial product.

Past performance is not indicative of future performance. Detailed information about the North products is contained in the PDS and IDPS Guide.

Applications for investment in North products will only be accepted via northonline.com.au. Copies of the PDS and IDPS Guide are available on northonline.com.au or can be obtained by calling 1800 667 841 (1800 NORTH1).

NMMT Limited, N.M. Superannuation Proprietary Limited and their associates derive income from issuing interests in the product, full details of which are contained in the PDS and IDPS Guide. Unless specifically stated, the repayment of capital or performance of our products are not guaranteed.

This information is provided for persons in Australia only and is not provided for the use of any person who is in any other country.

Identifying investments

The APIR codes used in this document identify the underlying investments that North will purchase on your instruction. The APIR code can assist you in obtaining the PDS for the underlying investment and comparing with other investment menus.

Fund manager payments

NMMT may receive payments of up to 0.55% from fund managers for amounts invested in particular investment options made available in this document (fund manager payments).

The fund manager payment received is based on amounts invested with the fund manager and the management costs of these investments.

These payments, and the method of calculation, may change from time to time and are not an additional cost to you.

Management costs

The Management costs presented in this document are estimates only and include expense recoveries and indirect costs (performance fees where applicable and other indirect costs). Before selecting an investment option, you should refer to the latest management costs set out in the relevant product disclosure statement for the particular fund.

Buy/sell spread

The buy/sell spread information provided in the investment options document is indicative only and may not reflect the most current buy/sell spread costs that may be incurred.

We maintain the right to add or remove investment options. In the event that an investment option is removed we will endeavour to give you 30 days notice to switch to an alternative investment option. Please refer to the North Super and Pension PDS – Part A or the North IDPS guide and FSG for further information.

Note: A current copy of this document is available free of charge on North's website northonline.com.au or by contacting the North Service Centre on 1800 667 841 (1800 NORTH1).

Changes to your managed funds

Fund managers of the managed fund investment options may notify us from time to time of material changes or significant events that affect an investment option you have selected. We will notify you of these changes as soon as practical through North Online. We will not be responsible for any delays in notifying you of these changes or events where the delay has been caused by a fund manager. If you wish, you may select a different investment option after you have read the up-to-date information; however, regular fees and charges may apply. If you do not notify us that you wish to select a different investment option contributions will continue to be invested in the existing investment option.

Additional contributions

After you become an investor, each time you make additional contributions to a managed fund investment option you may not have the most recent underlying fund manager PDS or have been notified about material changes or significant events relating to the investment options you have selected. You can access the most up-to-date PDS for the managed fund investment options you have selected by accessing the North website on northonline.com.au.

Contact us

If you would like to know more about how North can help you, please visit northonline.com.au, or contact one of the following:

phone 1800 667 841
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mail North Service Centre
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