



## Platform Investment Option buy/sell spread changes updated as at 25 September 2020

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### 1. Buy/Sell Spread changes that North has been notified of:

Fund Manager	Fund Name	APIR	Old Spreads		New Spreads		Change		Effective Date
			Buy	Sell	Buy	Sell	Buy	Sell	
Advance	Advance Balanced Multi-Blend Fund	ADV0050AU	0.20%	0.23%	0.17%	0.19%	-0.03%	-0.04%	13-Aug-20
Advance	Advance International Fixed Interest Multi-Blend Fund	ADV0067AU	0.10%	0.30%	0.10%	0.20%	0.00%	-0.10%	13-Aug-20
AMP Capital	AB Advantage Dynamic Global Fixed Income Fund	AMP2066AU	0.08%	0.12%	0.12%	0.12%	0.04%	0.00%	29-Jun-20
AMP Capital	Aberdeen Standard Advantage Emerging Opportunities Fund	AMP9144AU	0.15%	0.15%	0.22%	0.22%	0.07%	0.07%	28-Apr-20
AMP Capital	Alphinity Advantage Australian Share Fund	AMP2072AU	0.10%	0.03%	0.20%	0.20%	0.10%	0.17%	29-Jun-20
AMP Capital	AMP Capital Advantage Corporate Bond Fund	AMP7750AU	0.20%	0.30%	0.20%	0.28%	0.00%	-0.03%	30-Jul-20
AMP Capital	AMP Capital Conservative Fund - Class A	AMP0443AU	0.11%	0.38%	0.11%	0.20%	0.00%	-0.18%	6-May-20
AMP Capital	AMP Capital Core Infrastructure Fund - Class A	AMP1179AU	0.04%	0.04%	0.05%	0.05%	0.01%	0.01%	3-Apr-20
AMP Capital	AMP Capital Core Infrastructure Fund - Class G	AMP8292AU	0.04%	0.04%	0.05%	0.05%	0.01%	0.01%	3-Apr-20
AMP Capital	AMP Capital Core Retirement Fund	AMP3254AU	0.15%	0.15%	0.19%	0.20%	0.04%	0.05%	30-Mar-20
AMP Capital	AMP Capital Corporate Bond Fund - Class A	AMP0557AU	0.20%	0.30%	0.20%	0.28%	0.00%	-0.03%	30-Jul-20
AMP Capital	AMP Capital Dynamic Balanced Fund	AMP2086AU	0.08%	0.16%	0.08%	0.12%	0.00%	-0.04%	6-May-20
AMP Capital	AMP Capital Multi-Asset Fund - Class A	AMP1685AU	0.13%	0.14%	0.17%	0.19%	0.04%	0.05%	27-Mar-20
AMP Capital	AMP Capital Specialist Diversified Fixed Income Fund - Class A	AMP1992AU	0.11%	0.43%	0.11%	0.34%	0.00%	-0.09%	6-May-20
AMP Capital	AMP Capital Wholesale Australian Bond Fund	AMP0981AU	0.10%	0.25%	0.10%	0.23%	0.00%	-0.03%	30-Jul-20
AMP Capital	Antares High Growth Shares	NML0583AU	0.00%	0.15%	0.15%	0.15%	0.15%	0.00%	29-Jun-20
AMP Capital	Arrowstreet Advantage Global	AMP8663AU	0.09%	0.18%	0.07%	0.10%	-0.02%	-0.08%	21-Sep-20
AMP Capital	DNR Capital Advantage Australian Equities High Conviction	AMP2076AU	0.09%	0.09%	0.22%	0.22%	0.13%	0.13%	23-Mar-20
AMP Capital	EFM Australian Share Fund 15 (Nikko AM Advantage Australian Share Income Fund)	AMP6202AU	0.30%	0.30%	0.25%	0.25%	-0.05%	-0.05%	6-Aug-20
AMP Capital	EFM International Share Fund 18 (Walter Scott Advantage Global Equity Fund)	AMP5356AU	0.16%	0.12%	0.12%	0.08%	-0.04%	-0.04%	29-Jun-20
AMP Capital	Ethical Leaders Balanced Fund - platform class A	AMP0452AU	0.17%	0.96%	0.17%	0.17%	0.00%	-0.79%	27-Aug-20
AMP Capital	Experts' Choice Balanced Fund	HLR0003AU	0.20%	0.20%	0.20%	0.24%	0.00%	0.04%	26-Mar-20
AMP Capital	Experts' Choice Conservative Fund	HLR0004AU	0.13%	0.13%	0.13%	0.23%	0.00%	0.10%	26-Mar-20
AMP Capital	Experts' Choice Diversified Interest Income Fund	HLR0001AU	0.12%	0.12%	0.11%	0.32%	-0.01%	0.20%	19-Mar-20
AMP Capital	Experts' Choice Short-Term Money Market Fund	HLR0007AU	0.00%	0.10%	0.00%	0.05%	0.00%	-0.05%	6-May-20
AMP Capital	Future Cash Flow 6 - Class A	AMP2088AU	0.15%	0.15%	0.19%	0.20%	0.04%	0.05%	27-Mar-20
AMP Capital	Future Cash Flow 9 - Class A	AMP2089AU	0.15%	0.15%	0.19%	0.20%	0.04%	0.05%	27-Mar-20
AMP Capital	Future Cash Flow 12 - Class A	AMP2090AU	0.15%	0.15%	0.19%	0.20%	0.04%	0.05%	27-Mar-20
AMP Capital	Future Directions International Bond Fund - Platform class A	AMP0677AU	0.12%	0.41%	0.12%	0.20%	0.00%	-0.21%	6-May-20
AMP Capital	Generations Alternative Balanced	IPA0061AU	0.18%	0.23%	0.18%	0.17%	0.00%	-0.06%	11-May-20

Fund Manager	Fund Name	APIR	Old Spreads		New Spreads		Change		Effective Date
			Buy	Sell	Buy	Sell	Buy	Sell	
AMP Capital	Generations Balanced	NML0588AU	0.19%	0.25%	0.19%	0.17%	0.00%	-0.08%	11-May-20
AMP Capital	Generations Defensive	NML0586AU	0.16%	0.30%	0.16%	0.15%	0.00%	-0.15%	11-May-20
AMP Capital	Generations Fixed Interest No. 1 Fund (BlackRock Australian Fixed Interest)	NML0573AU	0.07%	0.14%	0.05%	0.07%	-0.02%	-0.07%	6-Aug-20
AMP Capital	Generations Fixed Interest No. 2 Fund (BlackRock International Fixed Interest Index)	NML0576AU	0.10%	0.10%	0.10%	0.15%	0.00%	0.05%	19-Mar-20
AMP Capital	Generations Fixed Interest No. 3 Fund (PIMCO Global Fixed Interest)	NML0581AU	0.00%	0.50%	0.00%	0.40%	0.00%	-0.10%	29-Jun-20
AMP Capital	Generations Growth	NML0589AU	0.19%	0.19%	0.19%	0.17%	0.00%	-0.02%	11-May-20
AMP Capital	Generations Index Balanced	NMF0020AU	0.12%	0.17%	0.12%	0.13%	0.00%	-0.04%	11-May-20
AMP Capital	Generations Index Moderately Defensive	NMF0019AU	0.10%	0.22%	0.10%	0.13%	0.00%	-0.09%	11-May-20
AMP Capital	Generations Index Moderately Defensive/ipac Life Choices Index 50	IPA0160AU	0.10%	0.22%	0.10%	0.13%	0.00%	-0.09%	11-May-20
AMP Capital	Generations International Equities No. 3 Trust (Aberdeen Standard Global Equity)	NML0579AU	0.25%	0.25%	0.12%	0.12%	-0.13%	-0.13%	30-Mar-20
AMP Capital	Generations International Equities No. 7 Trust (Vanguard International Shares Index)	NMF0011AU	0.15%	0.15%	0.06%	0.06%	-0.09%	-0.09%	9-Jun-20
AMP Capital	Generations International Equities No. 8 Trust (Vanguard International Shares Index - Hedged)	NMF0012AU	0.15%	0.15%	0.08%	0.08%	-0.07%	-0.07%	6-Aug-20
AMP Capital	Generations Moderately Defensive	NML0587AU	0.18%	0.27%	0.18%	0.17%	0.00%	-0.10%	11-May-20
AMP Capital	Inflation Plus 2 Strategy	IPA0011AU	0.16%	0.30%	0.16%	0.15%	0.00%	-0.15%	11-May-20
AMP Capital	Inflation Plus 4 Strategy	IPA0012AU	0.19%	0.25%	0.19%	0.17%	0.00%	-0.08%	11-May-20
AMP Capital	Inflation Plus 6 Strategy	IPA0013AU	0.19%	0.19%	0.19%	0.17%	0.00%	-0.02%	11-May-20
AMP Capital	International Bond Fund - wholesale class A	AMP0254AU	0.12%	0.41%	0.12%	0.20%	0.00%	-0.21%	6-May-20
AMP Capital	ipac Life Choices Active 50 / North Select Active Moderately Defensive / North Professional Moderately Conservative / Professional Moderately Conservative	IPA0080AU	0.18%	0.27%	0.18%	0.17%	0.00%	-0.10%	11-May-20
AMP Capital	ipac Life Choices Active 70 / North Select Active Balanced / North Professional Balanced / Professional Balanced	IPA0077AU	0.19%	0.25%	0.19%	0.17%	0.00%	-0.08%	11-May-20
AMP Capital	ipac Life Choices Index 70	IPA0159AU	0.12%	0.17%	0.12%	0.13%	0.00%	-0.04%	11-May-20
AMP Capital	Ironbark Karara Advantage Australian Share Fund	AMP2074AU	0.15%	0.15%	0.12%	0.12%	-0.03%	-0.03%	29-Jun-20
AMP Capital	Janus Henderson Advantage Tactical Income Fund	AMP8287AU	0.00%	0.43%	0.00%	0.04%	0.00%	-0.39%	21-Sep-20
AMP Capital	Kapstream Advantage Absolute Return Income Fund	AMP8634AU	0.00%	0.25%	0.00%	0.15%	0.00%	-0.10%	21-Sep-20
AMP Capital	Magellan Advantage Global Fund	AMP2080AU	0.10%	0.10%	0.07%	0.07%	-0.03%	-0.03%	2-Apr-20
AMP Capital	MyNorth Index Balanced	IPA0182AU	0.12%	0.18%	0.12%	0.13%	0.00%	-0.05%	11-May-20
AMP Capital	MyNorth Index Defensive	IPA0180AU	0.08%	0.25%	0.08%	0.12%	0.00%	-0.13%	11-May-20
AMP Capital	MyNorth Index Moderately Defensive	IPA0181AU	0.10%	0.23%	0.10%	0.13%	0.00%	-0.10%	11-May-20
AMP Capital	North Active Balanced	IPA0067AU	0.16%	0.20%	0.16%	0.13%	0.00%	-0.07%	11-May-20
AMP Capital	North Active Defensive	IPA0068AU	0.11%	0.28%	0.11%	0.10%	0.00%	-0.18%	11-May-20
AMP Capital	North Active Growth	IPA0069AU	0.17%	0.18%	0.17%	0.14%	0.00%	-0.04%	11-May-20
AMP Capital	North Active High Growth	IPA0070AU	0.19%	0.16%	0.19%	0.15%	0.00%	-0.01%	11-May-20
AMP Capital	North Active Moderately Defensive	IPA0071AU	0.13%	0.26%	0.13%	0.11%	0.00%	-0.15%	11-May-20
AMP Capital	North Guardian Balanced	IPA0167AU	0.12%	0.16%	0.12%	0.13%	0.00%	-0.03%	11-May-20
AMP Capital	North Guardian Moderately Defensive	IPA0169AU	0.10%	0.21%	0.10%	0.13%	0.00%	-0.08%	11-May-20
AMP Capital	North Index Balanced	NMM0113AU	0.12%	0.18%	0.12%	0.13%	0.00%	-0.05%	11-May-20
AMP Capital	North Index Defensive	NMM0111AU	0.08%	0.25%	0.08%	0.12%	0.00%	-0.13%	11-May-20
AMP Capital	North Index Moderately Defensive	NMM0112AU	0.10%	0.23%	0.10%	0.13%	0.00%	-0.10%	11-May-20
AMP Capital	North Professional Alternative Balanced Fund	IPA0057AU	0.18%	0.23%	0.18%	0.17%	0.00%	-0.06%	11-May-20
AMP Capital	North Professional Conservative	IPA0176AU	0.16%	0.30%	0.16%	0.15%	0.00%	-0.15%	11-May-20
AMP Capital	North Professional Growth	IPA0078AU	0.19%	0.19%	0.19%	0.17%	0.00%	-0.02%	11-May-20
AMP Capital	Pathways 30	IPA0046AU	0.16%	0.30%	0.16%	0.15%	0.00%	-0.15%	11-May-20
AMP Capital	Pathways 70	IPA0047AU	0.19%	0.25%	0.19%	0.17%	0.00%	-0.08%	11-May-20
AMP Capital	Pathways 85	IPA0048AU	0.19%	0.19%	0.19%	0.17%	0.00%	-0.02%	11-May-20
AMP Capital	Pathways Value	IPA0056AU	0.18%	0.23%	0.18%	0.17%	0.00%	-0.06%	11-May-20
AMP Capital	Perennial Value Advantage Income Wealth Defender Fund	AMP2084AU	0.20%	0.20%	0.15%	0.15%	-0.05%	-0.05%	23-Mar-20
AMP Capital	PIMCO Advantage Diversified Fixed Interest Fund	AMP2082AU	0.00%	0.43%	0.00%	0.25%	0.00%	-0.18%	21-Sep-20
AMP Capital	RARE Advantage Infrastructure Value Fund - Hedged	AMP2070AU	0.09%	0.07%	0.04%	0.06%	-0.05%	-0.01%	29-Jun-20
AMP Capital	Schroder Advantage Fixed Income Fund	AMP7635AU	0.12%	0.17%	0.12%	0.12%	0.00%	-0.05%	3-Sep-20
AMP Capital	Summit Select Trust - Diversified Active Balanced	NMM0108AU	0.19%	0.25%	0.19%	0.17%	0.00%	-0.08%	11-May-20
AMP Capital	Summit Select Active Defensive	NMM0106AU	0.16%	0.30%	0.16%	0.15%	0.00%	-0.15%	11-May-20

Fund Manager	Fund Name	APIR	Old Spreads		New Spreads		Change		Effective Date
			Buy	Sell	Buy	Sell	Buy	Sell	
AMP Capital	Summit Select Trust - Diversified Active Growth	NMM0109AU	0.19%	0.19%	0.19%	0.17%	0.00%	-0.02%	11-May-20
AMP Capital	Summit Select Trust - Diversified Active Moderately Defensive	NMM0107AU	0.18%	0.27%	0.18%	0.17%	0.00%	-0.10%	11-May-20
AMP Capital	Generations Fixed Interest No. 4 Fund (AMP Capital - Diversified Credit)	NMF0003AU	0.20%	1.00%	0.20%	0.30%	0.00%	-0.70%	29-Jun-20
Ardea	Ardea Real Outcome Fund	HOW0098AU	0.075%	0.075%	0.050%	0.050%	-0.025%	-0.025%	10-Aug-20
Bentham	Bentham Advantage Global Income Fund	AMP2068AU	0.93%	0.93%	0.60%	0.60%	-0.33%	-0.33%	21-Sep-20
Bentham	Bentham Global Income Fund	CSA0038AU	0.55%	0.55%	0.80%	0.80%	0.25%	0.25%	19-Mar-20
Bentham	Bentham Syndicated Loan Fund	CSA0046AU	0.95%	0.95%	1.50%	1.50%	0.55%	0.55%	19-Mar-20
BlackRock	BlackRock Diversified ESG Stable Fund	BAR0811AU	0.10%	0.15%	0.09%	0.11%	-0.01%	-0.04%	17-Jul-20
BlackRock	BlackRock Wholesale International Bond Fund	PWA0825AU	0.26%	0.26%	0.23%	0.23%	-0.03%	-0.03%	17-Jul-20
BlackRock	iShares Australian Bond Index Fund	BGL0105AU	0.07%	0.14%	0.05%	0.07%	-0.02%	-0.07%	17-Jul-20
BlackRock	iShares Global Bond Index Fund	BGL0008AU	0.10%	0.20%	0.10%	0.15%	0.00%	-0.05%	17-Jul-20
Colonial First State	Colonial First State Wholesale Conservative	FSF0033AU	0.10%	0.10%	0.10%	0.35%	0.00%	0.25%	9-Apr-20
Colonial First State	Colonial First State Wholesale Balanced	FSF0040AU	0.15%	0.15%	0.15%	0.35%	0.00%	0.20%	9-Apr-20
Colonial First State	Colonial First State Wholesale Diversified	FSF0008AU	0.20%	0.20%	0.20%	0.35%	0.00%	0.15%	9-Apr-20
Colonial First State	Colonial First State Wholesale Australian Bond	FSF0027AU	0.10%	0.10%	0.10%	0.50%	0.00%	0.40%	9-Apr-20
Colonial First State	Colonial First State Wholesale Global Credit Income	FSF0084AU	0.15%	0.15%	0.15%	0.50%	0.00%	0.35%	9-Apr-20
Dimensional	Dimensional Five-Year Diversified Fixed Interest Trust	DFA0108AU	0.08%	0.15%	0.08%	0.12%	0.00%	-0.03%	7-Sep-20
Dimensional	Dimensional Global Bond Trust	DFA0028AU	0.10%	0.30%	0.10%	0.22%	0.00%	-0.08%	26-May-20
Dimensional	Dimensional Short-Term Fixed Interest Trust	DFA0100AU	0.03%	0.08%	0.03%	0.06%	0.00%	-0.02%	15-Apr-20
Dimensional	Dimensional Two-Year Diversified Fixed Interest Trust	DFA0002AU	0.08%	0.25%	0.08%	0.16%	0.00%	-0.09%	26-May-20
Dimensional	Dimensional World Allocation 50/50 Trust	DFA0033AU	0.10%	0.17%	0.10%	0.15%	0.00%	-0.02%	26-May-20
Dimensional	Dimensional World Allocation 70/30 Trust	DFA0029AU	0.10%	0.16%	0.10%	0.15%	0.00%	-0.01%	26-May-20
Franklin Templeton	Franklin Australian Absolute Return Bond Fund - Class W	FRT0027AU	0.00%	0.35%	0.00%	0.00%	0.00%	-0.35%	17-Apr-20
GSFM	Payden Global Income Opportunities Fund	GSF0008AU	0.10%	0.40%	0.10%	0.30%	0.00%	-0.10%	22-Sep-20
Janus Henderson	Janus Henderson Cash Enhanced Fund	IOF0047AU	0.00%	0.00%	0.00%	0.50%	0.00%	0.50%	19-Mar-20
Janus Henderson	Janus Henderson Tactical Income Fund	IOF0145AU	0.00%	0.00%	0.00%	0.50%	0.00%	0.50%	19-Mar-20
Kapstream	Kapstream Absolute Return Income Fund	HOW0052AU	0.00%	0.20%	0.00%	0.15%	0.00%	-0.05%	6-Jul-20
Legg Mason	Legg Mason Brandywine Global Opportunistic Fixed Income Fund	SSB0014AU	0.15%	0.15%	0.09%	0.09%	-0.06%	-0.06%	28-May-20
Legg Mason	Legg Mason Western Asset Australian Bond Fund	SSB0122AU	0.08%	0.05%	0.08%	0.10%	0.00%	0.05%	28-May-20
MLC	MLC Horizon 4 - Balanced Portfolio	MLC0023AU	0.15%	0.20%	0.15%	0.15%	0.00%	-0.05%	26-Jun-20
MLC	MLC Wholesale Australian Share Fund	MLC0262AU	0.30%	0.20%	0.25%	0.25%	-0.05%	0.05%	17-Apr-20
MLC	MLC Wholesale Global Share Fund	MLC0261AU	0.15%	0.10%	0.10%	0.10%	-0.05%	0.00%	25-Sep-20
MLC	MLC Wholesale Horizon 4 Balanced Portfolio	MLC0260AU	0.15%	0.20%	0.15%	0.15%	0.00%	-0.05%	26-Jun-20
MLC	MLC Wholesale Horizon 5 Growth Portfolio	MLC0265AU	0.15%	0.20%	0.15%	0.15%	0.00%	-0.05%	29-May-20
MLC	MLC Wholesale IncomeBuilder	MLC0264AU	0.30%	0.30%	0.25%	0.25%	-0.05%	-0.05%	26-Jun-20
Nikko AM	Nikko AM Australian Bond Fund	TYN0104AU	0.05%	0.10%	0.05%	0.05%	0.00%	-0.05%	22-Jun-20
Partners Group	Partners Group Global Value Fund (AUD)	ETL0276AU	0.00%	0.00%	0.00%	2.00%	0.00%	2.00%	9-Apr-20
Pendal	Pendal Concentrated Global Share Fund No.2	RFA0821AU	0.25%	0.25%	0.20%	0.20%	-0.05%	-0.05%	1-May-20
Pendal	Pendal Concentrated Global Share Fund No.3	BTA0056AU	0.25%	0.25%	0.20%	0.20%	-0.05%	-0.05%	1-May-20
Pendal	Pendal Fixed Interest Fund	RFA0813AU	0.06%	0.12%	0.06%	0.10%	0.00%	-0.02%	22-May-20
Pendal	Pendal Monthly Income Plus Fund	BTA0318AU	0.07%	0.25%	0.07%	0.20%	0.00%	-0.05%	22-May-20
Pendal	Pendal Sustainable Australian Fixed Interest Fund	BTA0507AU	0.05%	0.13%	0.05%	0.09%	0.00%	-0.04%	22-May-20
Perpetual	Balanced Growth	PER0061AU	0.32%	0.00%	0.30%	0.00%	-0.02%	0.00%	10-Jul-20
Perpetual	Perpetual Diversified Real Return Fund (Class W)	PER0556AU	0.10%	0.13%	0.10%	0.11%	0.00%	-0.02%	10-Jul-20
Perpetual	Perpetual Wholesale Balanced Growth Fund	PER0063AU	0.32%	0.00%	0.30%	0.00%	-0.02%	0.00%	10-Jul-20
Perpetual	Perpetual Wholesale Diversified Income Fund	PER0260AU	0.10%	0.20%	0.10%	0.10%	0.00%	-0.10%	10-Jul-20
PIMCO	PIMCO Australian Bond Fund - Wholesale Class	ETL0015AU	0.00%	0.10%	0.00%	0.35%	0.00%	0.25%	19-Mar-20

Fund Manager	Fund Name	APIR	Old Spreads		New Spreads		Change		Effective Date
			Buy	Sell	Buy	Sell	Buy	Sell	
PIMCO	PIMCO Australian Short Term Bond Fund - Wholesale Class	ETL0182AU	0.00%	0.10%	0.00%	0.35%	0.00%	0.25%	19-Mar-20
PIMCO	PIMCO Global Bond Fund - Wholesale Class	ETL0018AU	0.00%	0.10%	0.00%	0.50%	0.00%	0.40%	19-Mar-20
PIMCO	PIMCO Global Credit Fund - Wholesale Class	ETL0019AU	0.00%	0.55%	0.00%	0.70%	0.00%	0.15%	17-Apr-20
Platinum	Platinum International Fund	PLA0002AU	0.20%	0.20%	0.15%	0.15%	-0.05%	-0.05%	27-Aug-20
Platinum	Platinum Japan Fund	PLA0003AU	0.20%	0.20%	0.15%	0.15%	-0.05%	-0.05%	27-Aug-20
Platinum	Platinum International Brands Fund	PLA0100AU	0.20%	0.20%	0.15%	0.15%	-0.05%	-0.05%	27-Aug-20
Platinum	Platinum International Technology Fund	PLA0101AU	0.15%	0.15%	0.10%	0.10%	-0.05%	-0.05%	27-Aug-20
PM Capital	PM Capital Enhanced Yield Fund	PMC0103AU	0.10%	0.10%	0.20%	0.20%	0.10%	0.10%	31-Mar-20
Russell Invt	Russell Investments Balanced Fund	RIM0001AU	0.17%	0.15%	0.21%	0.49%	0.04%	0.34%	26-Mar-20
Russell Invt	Russell Investments Diversified 50 Fund	RIM0003AU	0.15%	0.14%	0.21%	0.61%	0.06%	0.47%	26-Mar-20
Russell Invt	Russell Investments Portfolio Series - Balanced	RIM0024AU	0.17%	0.15%	0.21%	0.49%	0.04%	0.34%	26-Mar-20
Russell Invt	Russell Investments Portfolio Series - Conservative	RIM0023AU	0.13%	0.12%	0.21%	0.77%	0.08%	0.65%	26-Mar-20
Russell Invt	Russell Investments Portfolio Series - Growth	RIM0025AU	0.18%	0.16%	0.21%	0.36%	0.03%	0.20%	26-Mar-20
Schroder	Schroder Absolute Return Income Fund	SCH0103AU	0.20%	0.28%	0.20%	0.20%	0.00%	-0.08%	9-Jun-20
Schroder	Schroder Fixed Income Fund	SCH0028AU	0.12%	0.17%	0.12%	0.12%	0.00%	-0.05%	1-Sep-20
Schroder	Schroder Real Return CPI Plus 3.5% Fund	SCH0096AU	0.18%	0.26%	0.18%	0.18%	0.00%	-0.08%	9-Jun-20
Schroder	Schroder Real Return CPI Plus 5% Fund	SCH0047AU	0.20%	0.23%	0.20%	0.20%	0.00%	-0.03%	9-Jun-20
Schroder	Schroder Strategic Growth Fund	SCH0102AU	0.22%	0.26%	0.22%	0.22%	0.00%	-0.04%	11-May-20
State Street	State Street Australian Equity Fund	SST0048AU	0.28%	0.28%	0.25%	0.25%	-0.03%	-0.03%	11-Jun-20
State Street	State Street Global Equity Fund	SST0050AU	0.12%	0.12%	0.10%	0.10%	-0.02%	-0.02%	11-Jun-20
State Street	State Street Multi-Asset Builder Fund	SST0052AU	0.16%	0.16%	0.12%	0.12%	-0.04%	-0.04%	11-Jun-20
T. Rowe Price	T. Rowe Price Dynamic Global Bond Fund	ETL0398AU	0.50%	0.50%	0.35%	0.35%	-0.15%	-0.15%	31-Jul-20
UBS	UBS Australian Bond Fund	SBC0813AU	0.03%	0.14%	0.03%	0.10%	0.00%	-0.04%	17-Jun-20
UBS	UBS Balanced Investment Fund	SBC0815AU	0.25%	0.31%	0.24%	0.29%	-0.01%	-0.02%	11-May-20
UBS	UBS Short-Term Fixed Income Fund	SBC0812AU	0.00%	0.30%	0.00%	0.06%	0.00%	-0.24%	20-Apr-20
UBS	UBS Defensive Investment Fund	SBC0814AU	0.16%	0.37%	0.16%	0.34%	0.00%	-0.03%	11-May-20
UBS	UBS Diversified Fixed Income Fund	SBC0007AU	0.10%	0.35%	0.10%	0.15%	0.00%	-0.20%	17-Jun-20
UBS	UBS Income Solution Fund	UBS0003AU	0.05%	0.50%	0.08%	0.35%	0.03%	-0.15%	17-Jun-20
UBS	UBS International Bond Fund	SBC0819AU	0.15%	0.50%	0.25%	0.15%	0.10%	-0.35%	17-Jun-20
Vanguard	Vanguard Australian Fixed Interest Index Fund	VAN0001AU	0.08%	0.24%	0.08%	0.17%	0.00%	-0.07%	10-Jul-20
Vanguard	Vanguard Australian Government Bond Index Fund	VAN0025AU	0.04%	0.19%	0.04%	0.12%	0.00%	-0.07%	10-Jul-20
Vanguard	Vanguard Balanced Index Fund	VAN0108AU	0.10%	0.18%	0.10%	0.15%	0.00%	-0.03%	10-Jul-20
Vanguard	Vanguard Cash Plus Fund	VAN0102AU	0.02%	0.04%	0.02%	0.02%	0.00%	-0.02%	22-May-20
Vanguard	Vanguard Conservative Index Fund	VAN0109AU	0.10%	0.20%	0.10%	0.16%	0.00%	-0.04%	10-Jul-20
Vanguard	Vanguard Global Infrastructure Index Fund (Hedged)	VAN0024AU	0.15%	0.15%	0.12%	0.12%	-0.03%	-0.03%	10-Jul-20
Vanguard	Vanguard Growth Index Fund	VAN0110AU	0.09%	0.14%	0.09%	0.12%	0.00%	-0.02%	10-Jul-20
Vanguard	Vanguard High Growth Index Fund	VAN0111AU	0.08%	0.10%	0.08%	0.09%	0.00%	-0.01%	10-Jul-20
Vanguard	Vanguard International Credit Securities Index Fund (Hedged)	VAN0106AU	0.15%	0.53%	0.15%	0.52%	0.00%	-0.01%	10-Jul-20
Vanguard	Vanguard International Fixed Interest Fund (Hedged)	VAN0103AU	0.08%	0.15%	0.08%	0.11%	0.00%	-0.04%	10-Jul-20
Vanguard	Vanguard International Property Securities Index Fund (Hedged)	VAN0019AU	0.12%	0.12%	0.09%	0.09%	-0.03%	-0.03%	10-Jul-20
Vanguard	Vanguard International Shares Index Fund (Hedged) - AUD Class	VAN0105AU	0.11%	0.11%	0.08%	0.08%	-0.03%	-0.03%	10-Jul-20

## 2. Fund Managers who have notified us that they will publish their updated buy/sell spreads on their website only:

- Macquarie: <http://www.macquarie.com/au/advisers/solutions/investments/managed-funds/daily-unit-prices>
- Aberdeen: <http://www.aberdeenstandard.com/en/australia/institutional/product-updates-and-new-disclosures#>

### 3. All Fund Manager buy/sell spread websites, for further reference if required:

Fund Manager	URL	Notes
Aberdeen	<a href="https://www.aberdeenstandard.com/en/australia/institutional/product-updates-and-new-disclosures#">https://www.aberdeenstandard.com/en/australia/institutional/product-updates-and-new-disclosures#</a>	Update under '2020'
Advance	<a href="http://www.advance.com.au/forms-and-calculators/product-disclosure-statements/Product-disclosure-statements.asp#alliance_investment_ws">http://www.advance.com.au/forms-and-calculators/product-disclosure-statements/Product-disclosure-statements.asp#alliance_investment_ws</a>	Click on 'Additional Information - buy-sell spreads' document
Allan Gray	List of PDS: <a href="https://www.allangray.com.au/b/forms-documents/">https://www.allangray.com.au/b/forms-documents/</a>	
AllianceBernstein	Currently listed in the 'Monthly Fact Sheet' or 'Update Notices' document of each fund (i.e. separate link for each) E.g. <a href="https://web.alliancebernstein.com/funds/au/equity/global-equities-inv.htm">https://web.alliancebernstein.com/funds/au/equity/global-equities-inv.htm</a>	See PDS
Alphinity	List of PDS: <a href="https://www.fidante.com/investment-managers/alphinity-investment-management">https://www.fidante.com/investment-managers/alphinity-investment-management</a>	See PDS
AMPCI	<a href="https://www.ampcapital.com/au/en/forms-and-tools/buy-sell-spreads">https://www.ampcapital.com/au/en/forms-and-tools/buy-sell-spreads</a>	
Antares	List of PDS: <a href="https://www.antarescapital.com.au/home/resource-library/fund-documents">https://www.antarescapital.com.au/home/resource-library/fund-documents</a>	See PDS
Antipodes	n/a	See PDS
ANZ - One Path	<a href="http://www.onepath.com.au/superandinvestment/performance/fund-details-unit-prices-and-performance-history.aspx">http://www.onepath.com.au/superandinvestment/performance/fund-details-unit-prices-and-performance-history.aspx</a>	Click on 'Buy/Sell spread'
APN	n/a	See PDS
AQR	n/a	See PDS
Ardea	List of PDS: <a href="https://www.fidante.com/investment-managers/ardea-investment-management">https://www.fidante.com/investment-managers/ardea-investment-management</a>	See PDS
Armytage	n/a	See PDS
Aurora	n/a	See PDS
Ausbil	List of PDS: <a href="https://www.ausbil.com.au/fund-centre">https://www.ausbil.com.au/fund-centre</a>	
Auscap	n/a	See PDS
Australian Ethical	List of PDS: <a href="https://www.australianethical.com.au/personal/managed-funds/forms-and-product-disclosure-statements/#pds">https://www.australianethical.com.au/personal/managed-funds/forms-and-product-disclosure-statements/#pds</a>	
Australian Unity	n/a	See PDS
Australian Unity Property	n/a	See PDS
AXA	n/a	See PDS
Barrow Hanley	n/a	See PDS
Basis Capital	n/a	No website available
Bell AM	n/a	See PDS
Bennelong	<a href="https://www.baep.com.au/funds?type=&amp;c=1616801277680&amp;_ga=2.256942347.1687704843.1585542035-1849410041.1585265265">https://www.baep.com.au/funds?type=&amp;c=1616801277680&amp;_ga=2.256942347.1687704843.1585542035-1849410041.1585265265</a>	Click on link for 'more detailed overview of the funds'
Bentham	List of PDS: <a href="https://www.fidante.com/investment-managers/bentham-asset-management">https://www.fidante.com/investment-managers/bentham-asset-management</a>	See PDS
BlackRock	List of PDS: <a href="https://www.blackrock.com/au/individual/document-centre">https://www.blackrock.com/au/individual/document-centre</a>	
BNP	n/a	See PDS
BT FM Ltd	<a href="https://www.bt.com.au/personal/prices-and-performance/buy-sell-spreads.html">https://www.bt.com.au/personal/prices-and-performance/buy-sell-spreads.html</a>	
BT FM No. 2 Ltd	<a href="https://www.bt.com.au/personal/prices-and-performance/buy-sell-spreads.html">https://www.bt.com.au/personal/prices-and-performance/buy-sell-spreads.html</a>	
C Worldwide	n/a	See PDS
Capital Group	List of PDS: <a href="https://www.capitalgroup.com/adviser/au/en/fund-centre.AU60CIM00068.literature.html">https://www.capitalgroup.com/adviser/au/en/fund-centre.AU60CIM00068.literature.html</a>	
CFS	<a href="https://www3.colonialfirststate.com.au/personal/products/products-and-update.html">https://www3.colonialfirststate.com.au/personal/products/products-and-update.html</a>	
Challenger	List of PDS: <a href="https://www.challenger.com.au/personal/products/order-and-download-pds">https://www.challenger.com.au/personal/products/order-and-download-pds</a>	
Challenger	List of PDS: <a href="https://www.challenger.com.au/personal/products/order-and-download-pds">https://www.challenger.com.au/personal/products/order-and-download-pds</a>	See PDS
Channel	List of PDS: <a href="https://www.channelcapital.com.au/resources-fund-documents">https://www.channelcapital.com.au/resources-fund-documents</a>	
Charter Hall	n/a	See PDS
Colchester	n/a	See PDS
Copia	n/a	See PDS
Cromwell	n/a	See PDS
DDH Graham	List of PDS: <a href="https://ddhgraham.com.au/forms-documents/offer-documents-forms/offer-documents/">https://ddhgraham.com.au/forms-documents/offer-documents-forms/offer-documents/</a>	
Dimensional	List of PDS: <a href="https://au.dimensional.com/fund-documents">https://au.dimensional.com/fund-documents</a>	
DNR	n/a	See PDS
Eley Griffiths	n/a	See PDS
Epoch	n/a	See PDS
Fidelity	List of PDS: <a href="https://www.fidelity.com.au/invest/frequently-requested-forms/">https://www.fidelity.com.au/invest/frequently-requested-forms/</a>	See PDS
Firetrail	n/a	See PDS
Franklin Templeton	List of PDS: <a href="https://www.franklintempleton.com.au/investor/resources/literature/fund-documents">https://www.franklintempleton.com.au/investor/resources/literature/fund-documents</a>	See PDS
GMO	List of PDS: <a href="https://www.gmo.com/australia/how-to-invest-australia/">https://www.gmo.com/australia/how-to-invest-australia/</a>	
Grant Samuel	n/a	See PDS
Greencape	List of PDS: <a href="https://www.greencapital.com.au/funds/invest-now/">https://www.greencapital.com.au/funds/invest-now/</a>	See PDS
Heathley	n/a	See PDS

Fund Manager	URL	Notes
Hyperion	n/a	See PDS
Invesco	List of PDS: <a href="https://www.invesco.com.au/home/funds/literature-and-forms?selectedFacets=c0806747-0c57-4f3b-9ccf-bd8adba8106b">https://www.invesco.com.au/home/funds/literature-and-forms?selectedFacets=c0806747-0c57-4f3b-9ccf-bd8adba8106b</a>	
Investors Mutual	List of PDS: <a href="https://iml.com.au/how-to-invest/pds-and-forms">https://iml.com.au/how-to-invest/pds-and-forms</a>	
IPAC	<a href="https://www.ampcapital.com/au/en/forms-and-tools/buy-sell-spreads">https://www.ampcapital.com/au/en/forms-and-tools/buy-sell-spreads</a>	Under 'iPac' section
Ironbark	n/a	See PDS
Janus Henderson	<a href="https://www.janushenderson.com/en-au/investor/buy-sell-spreads/">https://www.janushenderson.com/en-au/investor/buy-sell-spreads/</a>	
JP Morgan	List of PDS: <a href="https://am.jpmorgan.com/au/en/asset-management/adv/products/fund-explorer/auut">https://am.jpmorgan.com/au/en/asset-management/adv/products/fund-explorer/auut</a>	
K2	List of PDS: <a href="https://www.k2am.com.au/how-to-invest">https://www.k2am.com.au/how-to-invest</a>	
Kapstream	List of PDS: <a href="https://www.fidante.com/investment-managers/kapstream-capital">https://www.fidante.com/investment-managers/kapstream-capital</a>	See PDS
Kinetic	List of PDS: <a href="https://www.fidante.com/investment-managers/kinetic-investment-partners">https://www.fidante.com/investment-managers/kinetic-investment-partners</a>	See PDS
L1	n/a	See PDS
La Trobe	List of PDS: <a href="https://www.latrobefinancial.com.au/Investors/Forms">https://www.latrobefinancial.com.au/Investors/Forms</a>	
Lazard	List of PDS: <a href="https://www.lazardassetmanagement.com/au/en_us/funds/how-to-invest">https://www.lazardassetmanagement.com/au/en_us/funds/how-to-invest</a>	
Legg Mason	<a href="https://www.leggmason.com/en-au/news-updates.html#">https://www.leggmason.com/en-au/news-updates.html#</a>	Under 'Product updates'
Legg Mason / Brandywine	<a href="https://www.leggmason.com/en-au/news-updates.html#">https://www.leggmason.com/en-au/news-updates.html#</a>	Under 'Product updates'
Legg Mason / Martin Currie	<a href="https://www.leggmason.com/en-au/news-updates.html#">https://www.leggmason.com/en-au/news-updates.html#</a>	Under 'Product updates'
Legg Mason / Western Asset	<a href="https://www.leggmason.com/en-au/news-updates.html#">https://www.leggmason.com/en-au/news-updates.html#</a>	Under 'Product updates'
Lennox	List of PDS: <a href="https://www.fidante.com/investment-managers/lennox-capital-partners">https://www.fidante.com/investment-managers/lennox-capital-partners</a>	See PDS
Macquarie Invt Mgmt Au Ltd	<a href="https://www.macquarie.com/au/advisers/solutions/investments/managed-funds/daily-unit-prices">https://www.macquarie.com/au/advisers/solutions/investments/managed-funds/daily-unit-prices</a>	
Macquarie Invt Mgmt Ltd	<a href="https://www.macquarie.com/au/advisers/solutions/investments/managed-funds/daily-unit-prices">https://www.macquarie.com/au/advisers/solutions/investments/managed-funds/daily-unit-prices</a>	
Magellan	List of PDS: <a href="https://www.magellangroup.com.au/funds/forms-pds/">https://www.magellangroup.com.au/funds/forms-pds/</a>	
Man Investments	n/a	See PDS
Maple Brown Abbott	<a href="https://www.maple-brownabbott.com.au/Funds#feesandcosts">https://www.maple-brownabbott.com.au/Funds#feesandcosts</a>	Under 'Buy/Sell Spreads'
MCG	n/a	See PDS
Mercer	List of PDS: <a href="https://www.mercerfinancialservices.com/documents.html">https://www.mercerfinancialservices.com/documents.html</a>	
Merlon	List of PDS: <a href="https://www.fidante.com/investment-managers/merlon-capital-partners">https://www.fidante.com/investment-managers/merlon-capital-partners</a>	See PDS
MFS	n/a	See PDS
MHOR	n/a	See PDS
MLC	<a href="https://www.mlc.com.au/personal/investments/prices-and-performance/buy-sell-spreads">https://www.mlc.com.au/personal/investments/prices-and-performance/buy-sell-spreads</a>	For MLC MasterKey and Access Pre Select products
MLC	<a href="https://www.mlcam.com.au/institutional-clients/mlc-wholesale/resources">https://www.mlcam.com.au/institutional-clients/mlc-wholesale/resources</a>	For MLC Wholesale products, please see 'Fund Updates 2020'
MLC	<a href="https://www.mlcam.com.au/institutional-clients/private-investment-consulting/resources">https://www.mlcam.com.au/institutional-clients/private-investment-consulting/resources</a>	For MLC Private Investment Consulting products, please see 'Fund Updates 2020'
Montgomery	n/a	See PDS
Morningstar	List of PDS: <a href="https://morningstarinvestments.com.au/how-to-invest/mf-pds/">https://morningstarinvestments.com.au/how-to-invest/mf-pds/</a>	
Nikko	<a href="https://www.nikkoam.com.au/adviser/products/transactional-costs">https://www.nikkoam.com.au/adviser/products/transactional-costs</a>	
NovaPort	List of PDS: <a href="https://www.fidante.com/investment-managers/novaport-capital">https://www.fidante.com/investment-managers/novaport-capital</a>	See PDS
Orbis	n/a	See PDS
Pan Tribal	n/a	See PDS
Paradise	n/a	See PDS
Partners Group	n/a	See PDS
Payden	n/a	See PDS
Pendal	<a href="https://www.pendalgroup.com/news/">https://www.pendalgroup.com/news/</a>	View 'Changes to buy/sell spreads' article/link
Pengana	List of PDS: <a href="https://www.pengana.com/our-funds/how-to-invest/">https://www.pengana.com/our-funds/how-to-invest/</a>	
Perennial	<a href="https://www.perpetual.com.au/resources-and-documents/continuous-disclosure-and-important-information/perpetual-select-investments-updates">https://www.perpetual.com.au/resources-and-documents/continuous-disclosure-and-important-information/perpetual-select-investments-updates</a>	'Transaction costs and Buy-sell spreads'

Fund Manager	URL	Notes
Perpetual IM	<a href="https://www.perpetual.com.au/resources-and-documents/continuous-disclosure-and-important-information/perpetual-select-investments-updates">https://www.perpetual.com.au/resources-and-documents/continuous-disclosure-and-important-information/perpetual-select-investments-updates</a>	'Transaction costs and Buy-sell spreads'
PIMCO	List of PDS: <a href="https://www.pimco.com.au/en-au/resources/explorer">https://www.pimco.com.au/en-au/resources/explorer</a>	
Pinebridge	PDS: <a href="https://www.pinebridge.com/en-au/retail-investors/funds/pinebridge-global-dynamic-asset-allocation-fund">https://www.pinebridge.com/en-au/retail-investors/funds/pinebridge-global-dynamic-asset-allocation-fund</a>	
Platinum	n/a	See PDS
Plato	n/a	See PDS
PM Capital	List of PDS: <a href="https://www.pmcapital.com.au/steps-investing">https://www.pmcapital.com.au/steps-investing</a>	
Premium China	<a href="https://www.premiumchinafunds.com.au/news/">https://www.premiumchinafunds.com.au/news/</a>	Updates to Buy/Sell Spreads'
RARE	List of PDS: <a href="https://www.rareinfrastructure.com/forms-downloads/">https://www.rareinfrastructure.com/forms-downloads/</a>	
Resolution Capital	n/a	See PDS
Robeco	n/a	See PDS
Russell	<a href="https://russellinvestments.com/au/support/resources/buy-sell-spreads-costs-russell-investments-funds">https://russellinvestments.com/au/support/resources/buy-sell-spreads-costs-russell-investments-funds</a>	
Schroders	<a href="https://www.schroders.com/en/au/individuals/funds/additional-fund-information/buysell-spreads/">https://www.schroders.com/en/au/individuals/funds/additional-fund-information/buysell-spreads/</a>	
SG Hiscock	List of PDS: <a href="https://www.fidante.com/investment-managers/sg-hiscock">https://www.fidante.com/investment-managers/sg-hiscock</a>	See PDS
SGH	n/a	See PDS
Solaris	n/a	See PDS
Spheria	n/a	See PDS
State Street Global Advisers	n/a	See PDS
T Rowe Price	n/a	See PDS
UBS	<a href="https://www.ubs.com/au/en/asset-management/funds-and-prices/other-information.html">https://www.ubs.com/au/en/asset-management/funds-and-prices/other-information.html</a>	
Vanguard	List of PDS: <a href="https://www.vanguardinvestments.com.au/retail/ret/invest-with-us/offer-documents.jsp">https://www.vanguardinvestments.com.au/retail/ret/invest-with-us/offer-documents.jsp</a>	
Watermark	n/a	See PDS
WaveStone	List of PDS: <a href="https://www.fidante.com/investment-managers/wavestone-capital">https://www.fidante.com/investment-managers/wavestone-capital</a>	See PDS
Yarra Capital	List of PDS: <a href="https://www.yarracm.com/tools-and-resources/pdsupdates/">https://www.yarracm.com/tools-and-resources/pdsupdates/</a>	
Zurich	<a href="https://www.zurich.com.au/personal/superannuation/super-performance.html">https://www.zurich.com.au/personal/superannuation/super-performance.html</a>	Under 'Buy Sell Spreads'