

KFM Daily Market Report

Shading Key:

52 week high (green = 1), low (red = 0)) or shaded in-between 2 standard deviation move up (5%)

2 standard deviation move up (5%)
1 standard deviation move up (33%)
1 standard deviation move down (33%)

2 standard deviation move down (5%)

These estimates are based upon the last 256 daily moves of each instrument

27-Oct-23

		Closing prices			vement for		VID	Q3 2023	Q2 2023	2022	2021	2020
Interest Rates		26-Oct-23	wk	Day Change to today's	Week	Month	YTD	Q3 2023	QZ 2023		2021 or interest rates, ra	
Central Bank Bills			Change to today's price from closing prices of prior period								ach respective year	
7 days	C-bill auctions on Thursday;	2.00%		0.00%	0.00%	0.00%	2.00%	-0.23%	2.23%	0.00%	0.00%	0.009
14 days	reported on Friday	2.26%		0.00%	0.00%	0.00%	2.26%	0.01%	2.25%	0.00%	0.00%	0.009
28 days		2.35%		0.00%	0.00%	0.00%	0.39%	-0.03%	0.24%	1.96%	1.29%	1.339
63 days		2.65%		0.00%	0.00%	0.00%	0.17%	-0.01%	0.20%	2.48%	1.99%	2.079
91 days		2.74%	0.00	0.00%	0.00%	0.00%	0.02%	-0.07%	0.29%	2.72%	1.95%	2.049
Treasury Bills												
182 days	Tbill auctions are regular Wednesdays	1.66%		0.00%	0.03%	0.05%	-1.03%	-0.48%	0.10%	2.69%	4.29%	4.419
273 days	reported Thursdays	2.30%	0.00	0.00%	0.02%	0.04%	-0.65%	-0.13%	0.25%	2.95%	5.95%	6.04
364 days		3.31%		0.00%	0.04%	0.22%	-0.96%	0.10%	0.04%	4.27%	7.04%	7.20
Government Inscribed Stor		2.020/		0.000/	0.000/	0.000/	0.270/	0.220/	0.050/	4.200/	0.500/	0.04
GIS 2Y 2023-25	GIS auctions usually monthly	3.93%		0.00%	0.00%	0.00%	-0.27%	-0.32%	0.05%	4.20%	8.50%	8.04
GIS 3Y 2023-26	reported Thursday/Friday	4.16%		0.00%	0.00%	0.00%	-4.84%	-0.26%	-4.58%	9.00%	9.00%	0.04
GIS 4Y 2023-27 GIS 5Y 2022-27		4.49% 5.24%		0.00% 0.00%	0.00% 0.00%	0.00%	-0.67% 0.00%	-0.24% 0.00%	-0.43% 0.00%	5.16% 5.24%	9.84% 9.70%	9.84 9.86
GIS 6Y 2023-29		4.99%		0.00%	0.00%	0.00%	4.99%	-0.28%	5.27%	0.00%	0.00%	0.00
GIS 7Y 2023-30		5.27%		0.00%	0.00%	0.00%	-0.29%	-0.22%	-0.07%	5.56%	9.80%	10.02
GIS 8Y 2023-31		5.42%		0.00%	0.00%	0.00%	-0.02%	-0.22%	0.20%	5.44%	0.00%	0.00
GIS 9Y 2023-32		5.56%		0.00%	0.00%	0.00%	0.12%	-0.30%	0.42%	5.44%	9.90%	11.82
GIS 10Y 2023-33		5.74%		0.00%	0.00%	0.00%	0.30%	-0.17%	0.47%	5.44%	9.90%	12.53
Kina Facility Rate		3.50%	1.00	0.00%	0.00%	0.00%	0.25%	0.00%	0.00%	3.25%	3.00%	3.00
Ten year Government Bon	d vields											
United States	-	4.84%	0.91	-0.11%	-0.15%	0.27%	0.97%	0.73%	0.37%	3.87%	1.51%	0.919
United Kingdom		4.60%		-0.01%	-0.08%	0.11%	0.93%	0.05%	0.90%	3.67%	0.97%	0.20
Australia		4.87%		0.15%	0.09%	0.42%	0.82%	0.46%	0.73%	4.05%	1.67%	0.97
New Zealand		5.50%	0.95	0.08%	-0.08%	0.25%	1.02%	0.68%	0.43%	4.47%	2.39%	0.99
France		3.49%	0.95	-0.03%	-0.06%	0.00%	0.37%	0.47%	0.14%	3.12%	0.20%	-0.34
Japan		0.88%	1.00	0.02%	0.04%	0.11%	0.45%	0.36%	0.05%	0.42%	0.07%	0.02
Australia	RBA Cash Rate	4.10%		0.00%	0.00%	0.00%	1.00%	0.00%	0.50%	3.10%	0.10%	0.10
PNG CPI Index	Latest 12 mth % change	3.40%						0.00%	-2.90%	5.70%	4.60%	3.10
Currencies				Percentage chan	ges							
PGK/USD		0.2695	0.00	0.00%	0.00%	-1.28%	-5.11%	-2.50%	-1.41%	-0.35%	0.00%	-2.90
PGK/AUD		0.4288	0.63	1.47%	0.28%	0.12%	2.34%	-0.09%	-0.09%	6.67%	6.19%	-11.689
PGK/GBP		0.2232	0.25	0.77%	0.31%	-0.76%	-5.30%	0.45%	-3.10%	11.60%	1.00%	-6.57
PGK/NZD	•	0.4655	0.04	1.09%	0.63%	1.35%	3.70%	-1.28%	1.84%	7.55%	5.78%	-9.529
PGK/JPY		40.560	0.74	0.42%	0.50%	-0.54%	7.73%	0.52%	7.31%	14.75%	11.64%	-7.879
USD/AUD		0.6286	0.00	-1.44%	-0.27%	-1.40%	-7.26%	-2.40%	-1.33%	-6.60%	-5.83%	9.949
USD/JPY		150.490	1.00	0.42%	0.49%	0.74%	13.54%	3.12%	8.85%	15.13%	11.63%	-5.129
USD/EUR		1.0543	0.33	-0.53%	0.11%	0.35%	-1.00%	-2.56%	-0.32%	-5.83%	-8.00%	9.689
USD/GBP		1.2079	0.45	-0.72%	-0.31%	-0.51%	0.25%	-2.97%	1.77%	-10.71%	-0.98%	3.909
Equity Indices												
Papua New Guinea		6 240 40	0.00	Percentage chang		0.050/	0.640/	0.440/	0.040/	7.400/	2.000/	2.42
KSi Index		6,318.10		0.00%	-0.01%	0.05%	0.64%	0.44%	0.01%	7.10%	-3.09%	-3.42
KSi Home Index		15,621.91	0.49	0.00%	1.05%	-1.32%	3.31%	1.79%	-2.88%	5.07%	8.11%	1.50
Australia All Ordinaries		7,001.11	0.00	-0.64%	-2.39%	-3.06%	-3.05%	-2.05%	0.38%	-7.17%	13.55%	0.71
S&P/ASX 100		5,737.67	0.00	-0.57%	-2.39% -2.31%	-3.06%	-3.05%	-2.05% -2.13%	0.50%	-7.17%	13.28%	-2.06
S&P/ASX 100 S&P/ASX 20		3,869.70	0.01	-0.46%	-2.07%	-2.05%	-2.87%	-1.27%	-0.85%	-1.83%	12.14%	-1.49
S&P/ASX 50		6,715.20	0.01	-0.51%	-2.13%	-2.42%	-2.39%	-2.01%	-0.05%	-3.01%	12.14%	-4.86
S&P/ASX 50 S&P/ASX 50 Accumulati	ion	86,886.80	0.42	-0.51%	-2.13%	-2.42%	1.30%	-0.56%	0.66%	1.89%	17.00%	-1.94
S&P/ASX Midcap 50	1011	8,375.80	0.00	-0.99%	-3.53%	-5.50%	-5.75%	-2.92%	4.23%	-9.00%	18.46%	14.48
S&P/ASX Small Ordinari	ies	2,571.90	0.00	-1.20%	-3.20%	-4.60%	-8.09%	-2.91%	-1.02%	-20.72%	14.24%	6.62
S&P/ASX 200	ico	6,812.32	0.00	-0.61%	-2.42%	-3.02%	-3.22%	-2.15%	0.36%	-5.45%	13.02%	-1.45
S&P/ASX 200 Accumula	ition	85,406.90	0.30	-0.61%	-2.41%	-3.00%	0.26%	-0.77%	1.01%	-1.08%	17.23%	1.40
S&P/ASX 300		6,763.56	0.00	-0.64%	-2.41%	-3.03%	-3.41%	-2.21%	0.34%	-6.05%	13.38%	-1.10
S&P/ASX 200 Energy		11,300.30	0.65	-0.10%	-2.78%	-4.02%	2.38%	8.05%	3.56%	39.71%	-1.97%	-29.93
S&P/ASX 200 Materials		17,170.40	0.44	0.14%	-1.46%	0.93%	-2.11%	-4.51%	-2.57%	4.79%	6.84%	13.37
S&P/ASX 200 Industrials	s	6,160.80	0.01	-1.14%	-2.11%	-5.64%	-1.18%	-3.91%	3.05%	-6.18%	11.24%	-14.10
S&P/ASX 200 Consume		2,918.10	0.43	-0.96%	-1.44%	-4.28%	6.88%	4.05%	-1.87%	-22.65%	21.31%	8.63
S&P/ASX 200 Consume		11,729.00	0.00	-0.79%	-3.15%	-4.57%	-6.49%	-7.33%	-0.13%	-7.39%	7.13%	3.57
S&P/ASX 200 Healthcar	e	35,025.60	0.00	-0.77%	-1.64%	-6.83%	-15.37%	-9.29%	-3.18%	-8.41%	7.98%	2.97
S&P/ASX 200 Financials		6,097.30	0.17	-0.54%	-2.87%	-2.96%	-4.10%	1.36%	1.46%	-2.72%	20.20%	-9.00
S&P/ASX 200 Information	on Technology	1,607.80	0.41	-2.56%	-4.28%	-6.38%	14.39%	-5.90%	21.03%	-34.25%	-2.79%	56.35
S&P/ASX 200 Telecomn		1,449.30	0.27	-1.90%	-3.41%	-2.29%	2.71%	-3.30%	1.40%	-13.43%	28.46%	0.91
S&P/ASX 200 Utilities		8,585.60	0.74	1.30%	0.56%	1.28%	3.29%	-3.34%	4.35%	24.19%	4.56%	-21.52
S&P/ASX 200 A-REIT		1,223.80	0.00	-2.19%	-5.46%	-6.80%	-8.22%	-3.63%	1.76%	-24.00%	21.61%	-7.99
S&P/ASX 200 Financial-	x-A-REIT	6,800.60	0.17	-0.54%	-2.87%	-2.96%	-4.10%	1.36%	1.46%	-2.72%	20.20%	-8.99
North American					-							
DJIA		32,784.30	0.25	-0.76%	-1.89%	-2.62%	-1.09%	-2.62%	3.41%	-8.78%	18.73%	7.25
		4,137.23	0.48	-1.18%	-3.29%	-3.78%	7.75%	-3.65%	8.30%	-19.44%	26.89%	16.26
S&P 500		12,595.61	0.57	-1.76%	-4.48%	-4.59%	20.34%	-4.12%	12.81%	-33.10%	21.39%	43.64
NASDAQ		18,875.31	0.00	-0.38%	-2.45%	-3.65%	-2.63%	-3.05%	0.28%	-8.66%	21.74%	2.17
		10,075.51										
NASDAQ Toronto S&P/TSX Europe									- 1			
NASDAQ Toronto S&P/TSX Europe FTSE		7,354.57		-0.81%	-1.93%	-3.25%	-1.30%	1.02%	-1.31%	0.91%	14.30%	
NASDAQ Toronto S&P/TSX Europe FTSE DAX		7,354.57 14,731.05	0.48	-1.08%	-2.09%	-3.87%	5.80%	-4.71%	3.32%	-12.35%	15.79%	3.55
NASDAQ Toronto S&P/TSX Europe FTSE DAX CAC 40		7,354.57										3.55
NASDAQ Toronto S&P/TSX Europe FTSE DAX CAC 40 Asia		7,354.57 14,731.05 6,888.96	0.48 0.48	-1.08% -0.38%	-2.09% -0.47%	-3.87% -3.19%	5.80% 6.41%	-4.71% -3.58%	3.32% 1.06%	-12.35% -9.50%	15.79% 28.85%	3.55 -7.14
NASDAQ Toronto S&P/TSX Europe FTSE DAX CAC 40 Asia Nikkei		7,354.57 14,731.05 6,888.96 30,601.78	0.48 0.48 0.61	-1.08% -0.38% -2.14%	-2.09% -0.47% -2.64%	-3.87% -3.19% -3.99%	5.80% 6.41% 17.27%	-4.71% -3.58% -4.01%	3.32% 1.06% 18.36%	-12.35% -9.50% -9.37%	15.79% 28.85% 4.91%	3.55 -7.14 16.01
NASDAQ Toronto S&P/TSX Europe FTSE DAX CAC 40 Asia Nikkei Hang Seng		7,354.57 14,731.05 6,888.96 30,601.78 17,044.61	0.48 0.48 0.61 0.23	-1.08% -0.38% -2.14% -0.24%	-2.09% -0.47% -2.64% -1.45%	-3.87% -3.19% -3.99% -1.89%	5.80% 6.41% 17.27% -13.84%	-4.71% -3.58% -4.01% -5.85%	3.32% 1.06% 18.36% -7.27%	-12.35% -9.50% -9.37% -15.46%	15.79% 28.85% 4.91% -14.08%	3.55° -7.14° 16.01° -3.40°
NASDAQ Toronto S&P/TSX Europe FTSE DAX CAC 40 Asia Nikkei		7,354.57 14,731.05 6,888.96 30,601.78	0.48 0.48 0.61	-1.08% -0.38% -2.14%	-2.09% -0.47% -2.64%	-3.87% -3.19% -3.99%	5.80% 6.41% 17.27%	-4.71% -3.58% -4.01%	3.32% 1.06% 18.36%	-12.35% -9.50% -9.37%	15.79% 28.85% 4.91%	-14.349 3.559 -7.149 16.019 -3.409 13.879 15.759



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2 standard deviation move up (5%)

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27-Oct-23

			52	Movement for								
		26-Oct-23	wk	Day	Week	Month	YTD	Q3 2023	Q2 2023	2022	2021	2020
Indices												
MSCI World USD Index		2,740.96	0.46	-1.12%	-2.96%	-4.02%	5.31%	-3.83%	6.28%	-19.46%	20.14%	14.06%
MSCI World Net TR USD Index		8,527.91	0.50	-1.12%	-2.95%	-3.97%	6.79%	-3.46%	6.83%	-18.14%	21.82%	15.90%
MSCI ACWI-ex-Australia TR AUD Index MSCI ACWI Net TR USD Index		15,261.85 335.79	0.65	-0.91% -1.12%	-3.52% -2.86%	-2.54% -3.92%	14.87%	-0.43% -3.40%	7.63% 6.18%	-12.52% -18.36%	29.58% 18.54%	5.73% 16.25%
MSCI ACWI Net TR USD IIIdex MSCI ACWI Minimum Volatility USD		2,058.62	0.49	-0.57%	-2.86%	-3.92%	5.73% -2.77%	-3.40%	1.57%	-18.36%	11.95%	0.56%
MSCI EM Asia Net TR USD Index		546.83	0.41	-1.42%	-2.53%	-3.51%	-3.50%	-2.90%	-0.77%	-21.11%	-5.08%	28.38%
MSCI EM Net TR USD Index		473.40	0.36	-1.07%	-2.12%	-3.46%	-2.60%	-2.93%	0.90%	-20.09%	-2.54%	18.31%
VIX Volatility S&P500		20.68	0.57	2.43%	-3.36%	19.26%	-4.57%	28.92%	-27.33%	25.84%	-24.31%	65.09%
Commodities												
Light Crude WTI Futures US\$/bbl		83.21	0.61	-2.55%	-6.89%	-9.27%	3.68%	28.52%	-6.65%	6.11%	55.89%	-20.54%
Brent Crude US\$/bbl		87.93	0.60	-2.44%	-4.82%	-7.81%	2.35%	27.25%	-6.11%	9.89%	50.93%	-21.52%
Gold US\$/oz		1,997.40	0.86	0.13%	0.85%	6.32%	9.37%	-3.28%	-2.86%	-0.31%	-3.34%	24.42%
Silver US\$/oz		22.91	0.51	-0.43%	-0.53%	0.73%	-4.71%	-2.48%	-4.70%	2.67%	-11.35%	47.38%
Copper US\$/lb		3.58	0.19	-0.18%	-0.46%	-3.33%	-5.93%	-0.59%	-8.18%	-14.77%	27.05%	25.81%
Iron Ore US\$/mt		114.04	0.79	0.00%	-2.65%	-1.19%	4.98%	5.96%	-10.21%	-3.57%	-27.05%	81.97%
Malaysian Palm Oil* RM/tn		3,671	0.39	1.80%	-1.48%	-0.19%	-11.99%	-1.65%	-7.57%	-19.15%	32.59%	27.95%
LNG *Jap/Korea US\$/mmBtu		17.91	0.32	-0.25%	-1.84%	21.34%	-39.32%	19.53%	-9.43%	-3.21%	113.25%	169.81%
ICCO Cocoa US\$/mt		3,810	0.97	2.01%	4.44%	10.15%	46.54%	3.01%	13.13%	3.17%	-3.19%	2.48%
ICO Coffee US cents/lb		161	0.28	-0.68%	-1.68%	9.51%	-3.65%	-9.22%	-5.57%	-26.01%	76.30%	-1.12%
Equities Domestic PGK	Arbitrage	PNGX		Percentage chang	ges							
Bank South Pacific	12.01	13.51	1.00	0.00%	0.07%	1.73%	8.86%	4.36%	0.39%	1.31%	2.08%	1.87%
Credit Corporation	12.01	2.08	0.92	0.00%	1.46%	1.46%	12.43%	2.50%	0.00%	10.12%	-1.18%	6.25%
City Pharmacy		0.70	0.00	0.00%	0.00%	-11.39%	-22.22%	-1.25%	-15.79%	-5.26%	90.00%	-38.27%
Kina Asset Management Limited		0.90		0.00%	0.00%	0.00%	-5.26%	5.88%	6.25%	-4.04%	10.00%	-5.26%
Kina Securities Limited	1.76	2.41	0.26	0.00%	-3.60%	-7.31%	-12.36%	0.42%	-4.00%	-6.78%	-1.67%	-10.98%
Steamship Trading Company	28.50	35.46		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Santos Limited	18.17	19.22	1.00	0.00%	0.00%	0.05%		0.52%	0.05%			
Australia												
A2 Milk Company Limited		3.88	0.00	-1.52%	-5.60%	-7.40%	-43.60%	-13.29%	-15.83%	26.01%	-52.31%	-19.93%
ANZ Banking Group Limited		24.79	0.66	-0.24%	-3.28%	-2.71%	4.20%	8.22%	3.40%	-13.52%	21.19%	-7.84%
BSP Financial Group		5.15	0.46	0.98%	-0.96%	-0.29%	5.10%	5.97%	-0.41%	14.75%	-17.88%	
BHP Billiton Limited		44.93	0.58	0.47%	-0.66%	2.74%	-1.53%	-1.64%	-4.74%	9.95%	-2.19%	9.02%
Boral Limited		4.57	0.76	-0.65%	-1.72%	4.10%	58.13%	10.42%	14.49%	-52.62%	23.23%	10.49%
Bouganville Copper Limited		0.32	0.43	0.00%	-3.03%	4.92%	-8.57%	-23.75%	21.21%	14.75%	5.17%	-10.77%
Bank of Queensland		5.22	0.00	-4.74%	-5.95%	-9.38%	-24.35%	4.55%	-15.41%	-14.71%	4.52%	6.76%
Brambles Limited		13.98	0.69	-2.24%	-2.03%	-2.58%	15.82%	-0.62%	7.30%	13.55%	0.28%	-9.56%
Commonwealth Bank of Australia		97.00	0.12	-0.36%	-2.79%	-2.95%	-5.46%	-0.30%	1.98%	1.58%	23.01%	2.77%
CSL Francisco Minima		234.34	0.02	-0.72%	-0.65%	-7.02%	-18.56%	-9.58%	-3.79%	-1.02%	2.66%	2.69%
Fortescue Mining		22.21	0.82	0.86%	1.55%	7.50%	8.29%	-5.68%	-1.38%	6.77%	-18.01%	119.18%
Horizon Oil Ltd Kina Securities Ltd		0.16 0.76	0.25	-3.13% -1.31%	0.00% -1.95%	-13.89% -1.31%	19.23% -2.58%	28.57% 6.08%	-17.65% -0.67%	41.30% -9.36%	48.39% -5.00%	-48.33% -39.60%
Kina Petroleum Ltd		0.76	0.23	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Macquarie Group Ltd		161.40	0.00	-1.26%	-1.65%	-2.19%	-3.33%	-5.57%	1.12%	-18.71%	48.32%	0.46%
Mirvac Group		1.88	0.00	-3.34%	-8.29%	-12.56%	-11.74%	-5.75%	8.65%	-26.80%	10.23%	-16.98%
National Australia Bank		28.20	0.40	-0.42%	-3.16%	-2.35%	-6.19%	10.24%	-4.87%	4.23%	27.61%	-8.24%
Newcrest Mining Limited		23.35	0.48	-1.27%	-7.12%	-4.46%	13.13%	-7.19%	-1.60%	-15.69%	-5.04%	-14.78%
Origin Energy Ltd		9.19	0.97	0.99%	-0.33%	4.08%	19.04%	4.40%	1.45%	47.33%	10.08%	-43.67%
Pilbara Minerals Ltd		3.86	0.21	-0.52%	0.00%	-8.53%	2.93%	-12.07%	24.11%	17.19%	267.82%	210.71%
Qbe Insurance Group Ltd		15.51	0.83	0.78%	-2.21%	-2.33%	15.49%	0.26%	7.40%	18.33%	33.06%	-33.77%
Rio Tinto Limited		117.67	0.72	1.20%	1.91%	4.69%	1.08%	-0.99%	-4.54%	16.28%	-12.05%	13.38%
ResMed Inc		22.46	0.07	0.40%	-0.71%	-6.80%	-27.45%	-28.07%	1.30%	-13.47%	31.40%	24.34%
Santos Limited		7.79	0.80	0.26%	-0.76%	-2.01%	9.10%	5.05%	8.99%	13.15%	0.64%	-23.35%
Steamship Trading Company		12.22	0.81	0.00%	0.00%	0.00%	16.38%	6.26%	26.79%	5.00%	1.52%	-21.20%
Suncorp Metway Limited		13.51	0.68	0.07%	-3.29%	-3.43%	12.21%	3.56%	11.40%	8.76%	13.66%	-24.85%
Transurban Group		11.81	0.00	-1.25%	-1.99%	-7.08%	-9.01%	-10.95%	0.28%	-6.08%	1.17%	-8.38%
Telstra Corporation Limited.		3.81	0.05	-1.55%	-1.55%	-1.04%	-4.51%	-10.47%	1.90%	-4.55%	40.27%	-15.82%
Treasury Wine Estates Limited		11.97	0.33	0.17%	0.84%	-1.64%	-12.05%	9.80%	-14.08%	9.94%	31.70%	-42.12%
Westpac Banking Corporation		20.57	0.12	-1.11%	-2.74%	-2.65%	-11.91%	-0.89%	-1.48%	9.37%	10.22%	-20.06%
Worley Limited		16.49	0.72	0.00%	-3.51%	-5.72%	9.93%	10.26%	9.58%	41.11%	-7.48%	-24.95%
Woolworths Limited International		35.18	0.38	-1.26%	-4.38%	-5.61%	4.83%	-6.07%	4.83%	-11.71%	-3.31%	8.71%
iShare MSCI All Asia ex Japan	USD \$	61.21	0.29	-0.78%	-1.99%	-3.48%	-5.55%	-4.42%	-2.09%	-21.64%	-7.74%	22.19%
Blackrock Int Equity Fund*	AUD \$	20.80	0.62	-0.78%	-2.63%	-3.48%	-5.55% 10.16%	-4.42%	8.30%	-21.64%	24.76%	-0.61%
Blackrock Int Equity Fund* Blackrock Australian Equity Fund*	AUD \$	1.67	0.02	-0.70%	-2.03%	-2.89%	-3.42%	-3.55%	1.21%	-15.90%	11.82%	-2.28%
Vanguard International Share*	AUD \$	2.88	0.58	-0.70%	-2.15%	-2.68%	10.91%	-2.73%	6.89%	-16.11%	23.54%	-0.10%
Vanguard FTSE World exUS	USD \$	49.70	0.38	-0.70%	-1.88%	-4.46%	-0.88%	-4.67%	1.76%	-18.18%	5.00%	8.58%
Vanguard FTSE Europe	USD \$	55.57	0.45	-0.62%	-1.68%	-3.94%	0.23%	-6.11%	1.23%	-18.76%	13.28%	2.80%
iShares Core MSCI Europe	USD \$	47.53	0.44	-0.52%	-1.76%	-4.13%	0.25%	-5.64%	0.48%	-18.33%	13.42%	2.83%
iShares Asia 50	USD \$	53.93	0.35	-0.55%	-2.02%	-2.28%	-4.95%	-6.95%	-3.72%	-25.89%	-12.17%	32.08%
iShares MSCI Japan	USD \$	57.34	0.54	-1.36%	-2.02%	-6.23%	5.33%	-2.60%	5.47%	-18.70%	-0.89%	14.04%
Acadian Global Managed Volatitlity Equity Fund	-	1.56	0.28	-0.10%	-1.74%	-1.39%	0.80%	-6.27%	4.62%	-9.88%	10.44%	-11.46%
Lazard Global Managed Volatility Fund - Australia*		0.99	0.00	0.00%	0.00%	0.00%	-3.21%	0.00%	-5.01%	-13.72%	19.66%	-22.67%
Robeco Emerging Conservative Equity Fund - Australia	ı	1.41	0.44	0.01%	-1.50%	-1.19%	7.21%	-1.76%	4.46%	-10.12%	13.49%	-15.41%

