

Shading Key:

52 week high (green = 1), low (red = 0)) or shaded in-between

These estimat

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

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

15-Dec-23

KFM Daily Market Report			%	1 standard deviation move down (33%) 2 standard deviation move down (5%)				ually illoves of	i eacii ilisti u	ment		
		Closing prices			rement for t						,	
		14-Dec-23		Day		Month	YTD	Q3 2023	Q2 2023	2022	2021	2020
Interest Rates				Change to today's				•			For interest rates, ra	
Central Bank Bills	Chill continue of Thomas	2.50%		from closing price		100	3 500/	0.330/	3 330/	0.000/	each respective yea	
7 days 14 days	C-bill auctions on Thursday; reported on Friday	2.50% 2.26%		0.00% 0.00%	0.00% 0.00%	0.00%	2.50% 2.26%	-0.23% 0.01%	2.23% 2.25%	0.00%	0.00% 0.00%	0.00% 0.00%
28 days	reported diffinally	2.35%		0.00%	0.00%	0.00%	0.39%	-0.03%	0.24%	1.96%	1.29%	1.33%
63 days		2.65%		0.00%	0.00%	0.00%	0.17%	-0.01%	0.20%	2.48%	1.99%	2.07%
91 days		2.74%	0.00	0.00%	0.00%	0.00%	0.02%	-0.07%	0.29%	2.72%	1.95%	2.04%
Treasury Bills												
182 days	Tbill auctions are regular Wednesdays	2.00%		0.00%	0.00%	0.20%	-0.69%	-0.48%	0.10%	2.69%	4.29%	4.41%
273 days 364 days	reported Thursdays	2.50% 3.56%		0.00% 0.00%	0.02% 0.00%	0.15% 0.06%	-0.45% -0.71%	-0.13% 0.10%	0.25% 0.04%	2.95% 4.27%	5.95% 7.04%	6.04% 7.20%
Government Inscribed Stock		3.30%		0.00%	0.00%	0.00%	-0.71%	0.10%	0.04%	4.27/0	7.0470	7.20%
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%	
GIS 4Y 2023-27		4.49%		0.00%	0.00%	0.00%	-0.67%	-0.24%	-0.43%	5.16%	9.84%	9.84%
GIS 5Y 2022-27		5.24%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.24%	9.70%	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%	0.00%	-0.29%	-0.22%	-0.07%	5.56%	9.80%	10.02%
GIS 8Y 2023-31 GIS 9Y 2023-32		5.42% 5.56%		0.00%	0.00% 0.00%	0.00% 0.00%	-0.02% 0.12%	-0.22% -0.30%	0.20% 0.42%	5.44% 5.44%	0.00% 9.90%	0.00% 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%		0.00%	0.00%	0.00%	0.25%	0.00%	0.00%	3.25%	3.00%	3.00%
Ten year Government Bond y	vields											
United States		3.92%		-0.10%	-0.23%	-0.51%	0.05%	0.73%	0.37%	3.87%	1.51%	0.91%
United Kingdom		3.79%		-0.04%	-0.18%	-0.36%	0.12%	0.05%	0.90%	3.67%	0.97%	0.20%
Australia		4.13%		-0.15%	-0.21%	-0.42%	0.08%	0.46%	0.73%	4.05%	1.67%	0.97%
New Zealand France		4.57% 2.64%		- 0.22% -0.07%	-0.26% -0.09%	-0.42% -0.51%	0.09% -0.47%	0.68% 0.47%	0.43% 0.14%	4.47% 3.12%	2.39% 0.20%	0.99% -0.34%
Japan		0.67%		-0.02%	-0.08%	-0.12%	0.25%	0.36%	0.05%	0.42%	0.07%	0.02%
Australia	RBA Cash Rate	4.35%		#VALUE!	0.00%	0.00%	1.25%	0.00%	0.50%	3.10%	0.10%	0.10%
PNG CPI Index	Latest 12 mth % change	1.40%						0.00%	1.70%	5.70%	4.60%	3.10%
Currencies				Percentage change	es	_						
PGK/USD		0.2685	0.00	0.00%	0.00%	0.00%	-5.46%	-2.50%	-1.41%	-0.35%	0.00%	-2.90%
PGK/AUD		0.3996	0.06	-2.37%	-2.73%	-3.59%	-4.63%	-0.09%	-0.09%	6.67%	6.19%	-11.68%
PGK/GBP PGK/NZD		0.2124 0.4306	0.04	-0.65% -2.14%	-0.75% -1.80%	-1.98% -4.01%	-9.89% -4.08%	0.45% -1.28%	-3.10% 1.84%	11.60% 7.55%	1.00% 5.78%	-6.57% -9.52%
PGK/JPY	•	38.040	0.38	-2.71%	-3.35%	-4.01% - 6.37%	1.04%	0.52%	7.31%	14.75%	11.64%	-7.87%
USD/AUD		0.6721	0.50	2.45%	2.81%	3.74%	-0.84%	-2.40%	-1.33%	-6.60%	-5.83%	9.94%
USD/JPY		141.670	0.58	-2.71%	-3.36%	-6.38%	6.89%	3.12%	8.85%	15.13%	11.63%	-5.12%
USD/EUR		1.0902	0.27	1.03%	1.31%	0.58%	2.37%	-2.56%	-0.32%	-5.83%	-8.00%	9.68%
USD/GBP		1.2641	0.63	0.65%	0.73%	1.98%	4.91%	-2.97%	1.77%	-10.71%	-0.98%	3.90%
Equity Indices												
Papua New Guinea KSi Index		6,326.48	1.00	Percentage change		0.08%	0.78%	0.44%	0.010/	7 100/	2.000/	-3.42%
KSi Home Index		15,615.03	0.48	0.01% 0.00%	0.01% 0.00%	0.35%	3.27%	1.79%	0.01% -2.88%	7.10% 5.07%	-3.09% 8.11%	1.50%
Australia		15,015.05		0.0070	0.0070	0.5570	3.2770	1.7570	2.0070	3.0770	0.11/0	1.50%
All Ordinaries		7,599.39	0.79	1.74%	2.91%	4.54%	5.23%	-2.05%	0.38%	-7.17%	13.55%	0.71%
S&P/ASX 100		6,196.86	0.77	1.55%	2.83%	4.42%	4.93%	-2.13%	0.50%	-3.95%	13.28%	-2.06%
S&P/ASX 20		4,186.80	0.77	1.32%	2.86%	4.53%	5.09%	-1.27%	-0.85%	-1.83%	12.14%	-1.49%
S&P/ASX 50		7,252.40	0.81	1.41%	2.78%	4.55%	5.42%	-2.01%	-0.05%	-3.01%	12.37%	-4.86%
S&P/ASX 50 Accumulation	1	94,375.50	1.00 0.58	1.41%	2.78%	4.58%	10.04% 1.81%	-0.56%	0.66%	1.89%	17.00% 18.46%	-1.94%
S&P/ASX Midcap 50 S&P/ASX Small Ordinaries		9,047.60 2,844.80	0.62	2.44% 2.74%	3.15% 2.85%	3.57% 5.00%	1.67%	-2.92% -2.91%	4.23% -1.02%	-9.00% -20.72%	14.24%	14.48% 6.62%
S&P/ASX 200		7,377.86	0.77	1.65%	2.85%	4.53%	4.82%	-2.15%	0.36%	-5.45%	13.02%	-1.45%
S&P/ASX 200 Accumulation	on	92,958.45	1.00	1.66%	2.86%	4.58%	9.12%	-0.77%	1.01%	-1.08%	17.23%	1.40%
S&P/ASX 300		7,323.49	0.75	1.67%	2.83%	4.48%	4.58%	-2.21%	0.34%	-6.05%	13.38%	-1.10%
S&P/ASX 200 Energy		10,336.30	0.23	1.26%	2.90%	-1.39%	-6.35%	8.05%	3.56%	39.71%	-1.97%	-29.93%
S&P/ASX 200 Materials		18,631.30	0.70	2.35%	2.67%	4.58%	6.22%	-4.51%	-2.57%	4.79%	6.84%	13.37%
S&P/ASX 200 Industrials S&P/ASX 200 Consumer D	Niceration on .	6,706.00	0.69	0.82%	2.05%	3.54%	7.56%	-3.91%	3.05%	-6.18%	11.24%	-14.10%
S&P/ASX 200 Consumer S	•	3,141.20 12,121.20	0.88	1.37% 0.63%	2.36% 1.56%	1.66% 1.86%	15.05% -3.36%	4.05% -7.33%	-1.87% -0.13%	-22.65% -7.39%	21.31% 7.13%	8.63% 3.57%
S&P/ASX 200 Consumer S	tapies	41,139.90	0.63	1.36%	4.21%	8.04%	-0.59%	-9.29%	-3.18%	-8.41%	7.13%	2.97%
S&P/ASX 200 Financials		6,559.70	0.71	0.97%	2.39%	5.46%	3.17%	1.36%	1.46%	-2.72%	20.20%	-9.00%
S&P/ASX 200 Information	Technology	1,809.10	0.77	2.90%	4.30%	6.82%	28.72%	-5.90%	21.03%	-34.25%	-2.79%	56.35%
S&P/ASX 200 Telecommu	nication Services	1,545.20	0.73	2.21%	2.51%	3.19%	9.50%	-3.30%	1.40%	-13.43%	28.46%	0.91%
S&P/ASX 200 Utilities		8,049.20	0.21	1.23%	0.70%	-4.36%	-3.16%	-3.34%	4.35%	24.19%	4.56%	-21.52%
S&P/ASX 200 A-REIT	. 2517	1,494.20	0.94	3.92%	5.94%	8.17%	12.06%	-3.63%	1.76%	-24.00%	21.61%	-7.99%
S&P/ASX 200 Financial-x-/ North American	A-REII	7,316.20	0.71	0.96%	2.39%	5.46%	3.17%	1.36%	1.46%	-2.72%	20.20%	-8.99%
DJIA		37,248.35	1.00	0.43%	3.13%	6.59%	12.37%	-2.62%	3.41%	-8.78%	18.73%	7.25%
S&P 500		4,719.55	1.00	0.26%	2.92%	4.69%	22.92%	-3.65%	8.30%	-19.44%	26.89%	16.26%
NASDAQ		14,761.56	1.00	0.19%	2.94%	4.59%	41.04%	-4.12%	12.81%	-33.10%	21.39%	43.64%
Toronto S&P/TSX		20,778.80	1.00	0.72%	2.47%	3.62%	7.19%	-3.05%	0.28%	-8.66%	21.74%	2.17%
Europe												
FTSE		7,648.98	0.52	1.33%	1.80%	3.21%	2.65%	1.02%	-1.31%	0.91%	14.30%	-14.34%
DAX CAC 40		16,752.23	0.99	-0.08%	0.74%	6.12%	20.32%	-4.71%	3.32%	-12.35%	15.79%	3.55%
CAC 40		7,575.85	1.00	0.59%	1.98%	5.68%	17.02%	-3.58%	1.06%	-9.50%	28.85%	-7.14%
Asia Nikkei		32,686.25	0.87	-0.73%	-0.52%	-2.21%	25.26%	-4.01%	18.36%	-9.37%	4.91%	16.01%
Hang Seng		16,402.19	0.03	1.07%	0.34%	-8.02%	-17.08%	-5.85%	-7.27%	-15.46%	-14.08%	-3.40%
Shanghai		2,958.99	0.04	-0.33%	-0.24%	-3.01%	-4.22%	-2.86%	-2.16%	-15.13%	4.80%	13.87%
Sensex		70,514.20	1.00	1.34%	1.43%	6.87%	15.90%	1.71%	9.71%	4.44%	21.99%	15.75%



KFM Daily Market Report

Shading Key:

52 week high (green = 1), low (red = 0)) or shaded in-between

These estimat 2 standard deviation move up (5%)

These estimates are based upon the last 256 daily moves of each instrument 1 standard deviation move up (33%) 1 standard deviation move down (33%) 2 standard deviation move down (5%)

15-Dec-23

			52	Movement for								
		14-Dec-23	wk	Day	Week	Month	YTD	Q3 2023	Q2 2023	2022	2021	2020
Indices												
MSCI World USD Index		3,128.89	1.00	0.90%	3.01%	5.17%	20.22%	-3.83%	6.28%	-19.46%	20.14%	14.06%
MSCI World Net TR USD Index		9,667.28	1.00	0.00%	2.11%	4.35%	21.05%	-3.46%	6.83%	-18.14%	21.82%	15.90%
MSCI ACWI-ex-Australia TR AUD Index		16,612.14	1.00	0.00%	2.23%	3.44%	25.04%	-0.43%	7.63%	-12.52%	29.58%	5.73%
MSCI ACWI Net TR USD Index		378.38	1.00	0.00%	1.92%	3.78%	19.14%	-3.40%	6.18%	-18.36%	18.54%	16.25%
MSCI ACWI Minimum Volatility USD		2,196.81	0.91	-0.37%	1.13%	2.70%	3.76%	-3.25%	1.57%	-12.04%	11.95%	0.56%
MSCI EM Asia Net TR USD Index		580.89	0.41	0.00%	0.31%	-1.39%	2.51%	-2.90%	-0.77%	-21.11%	-5.08%	28.38%
MSCI EM Net TR USD Index		506.80	0.49	0.00%	0.36%	-0.90%	4.27%	-2.93%	0.90%	-20.09%	-2.54%	18.31%
VIX Volatility S&P500		12.48	0.03	2.38%	-4.44%	-12.85%	-42.41%	28.92%	-27.33%	25.84%	-24.31%	65.09%
Commodities												
Light Crude WTI Futures US\$/bbl		71.58	0.18	3.04%	3.23%	-1.81%	-10.81%	28.52%	-6.65%	6.11%	55.89%	-20.54%
Brent Crude US\$/bbl		76.61	0.19	3.16%	3.46%	-1.17%	-10.83%	27.25%	-6.11%	9.89%	50.93%	-21.52%
Gold US\$/oz		2,044.90	0.85	2.38%	-0.07%	2.90%	11.98%	-3.28%	-2.86%	-0.31%	-3.34%	24.42%
Silver US\$/oz		24.39	0.70	6.39%	1.36%	1.89%	1.44%	-2.48%	-4.70%	2.67%	-11.35%	47.38%
Copper US\$/lb		3.89	0.48	2.77%	2.50%	4.16%	2.15%	-0.59%	-8.18%	-14.77%	27.05%	25.81%
Iron Ore US\$/mt		127.81	0.99	0.00%	0.67%	3.71%	17.66%	5.96%	-10.21%	-3.57%	-27.05%	81.97%
Malaysian Palm Oil* RM/tn		3,601	0.32	0.45%	0.64%	-6.93%	-13.67%	-1.65%	-7.57%	-19.15%	32.59%	27.95%
LNG *Jap/Korea US\$/mmBtu		15.33	0.27	-0.84%	-4.52%	-10.38%	-48.08%	19.53%	-9.43%	-3.21%	113.25%	169.81%
ICCO Cocoa US\$/mt		4,267	0.89	-2.91%	-1.68%	6.57%	64.12%	3.01%	13.13%	3.17%	-3.19%	2.48%
ICO Coffee US cents/lb		200	0.92	2.80%	7.87%	13.63%	19.61%	-9.22%	-5.57%	-26.01%	76.30%	-1.12%
Equities				Percentage chang	ges							
Domestic PGK	Arbitrage	PNGX										
Bank South Pacific	13.29	13.71	0.97	0.22%	0.15%	0.81%	10.48%	4.36%	0.39%	1.31%	2.08%	1.87%
Credit Corporation		2.01	0.64	0.00%	0.00%	0.50%	8.65%	2.50%	0.00%	10.12%	-1.18%	6.25%
City Pharmacy		0.79	0.36	0.00%	0.00%	0.00%	-12.22%	-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	1.93	2.50	0.43	0.00%	1.63%	3.73%	-9.09%	0.42%	-4.00%	-6.78%	-1.67%	-10.98%
Steamship Trading Company	31.28	35.46		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Santos Limited	18.79	19.24	1.00	0.00%	0.00%	0.05%		0.52%	0.05%			
Australia												
A2 Milk Company Limited		4.07	0.10	1.50%	-0.25%	6.54%	-40.84%	-13.29%	-15.83%	26.01%	-52.31%	-19.93%
ANZ Banking Group Limited		25.24	0.80	1.00%	2.60%	4.34%	6.09%	8.22%	3.40%	-13.52%	21.19%	-7.84%
BSP Financial Group		5.31	0.57	-0.19%	0.57%	-2.03%	8.37%	5.97%	-0.41%	14.75%	-17.88%	
BHP Billiton Limited		48.25	0.79	0.79%	1.75%	3.63%	5.74%	-1.64%	-4.74%	9.95%	-2.19%	9.02%
Boral Limited		5.05	0.96	0.20%	2.23%	0.60%	74.74%	10.42%	14.49%	-52.62%	23.23%	10.49%
Bouganville Copper Limited		0.37	0.37	-2.67%	2.82%	-16.09%	4.29%	-23.75%	21.21%	14.75%	5.17%	-10.77%
Bank of Queensland		5.95	0.39	2.59%	6.63%	7.79%	-13.77%	4.55%	-15.41%	-14.71%	4.52%	6.76%
Brambles Limited		13.06	0.42	0.00%	-0.15%	-1.88%	8.20%	-0.62%	7.30%	13.55%	0.28%	-9.56%
Commonwealth Bank of Australia		109.52	0.90	1.27%	3.06%	7.07%	6.74%	-0.30%	1.98%	1.58%	23.01%	2.77%
CSL Section Administration		276.76	0.55 1.00	1.62%	3.85%	7.18%	-3.82%	-9.58%	-3.79%	-1.02%	2.66%	2.69%
Fortescue Mining		27.46	0.55	2.81%	7.77%	8.97%	33.89%	-5.68%	-1.38%	6.77%	-18.01%	119.18%
Horizon Oil Ltd Kina Securities Ltd		0.16 0.77	0.46	3.33% -0.65%	0.00% 1.99%	-1.59% -1.28%	19.23% -0.65%	28.57% 6.08%	-17.65% -0.67%	41.30% -9.36%	48.39% -5.00%	-48.33% -39.60%
Kina Petroleum Ltd		0.77	0.40	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Macquarie Group Ltd		178.47	0.54	3.54%	5.95%	6.19%	6.89%	-5.57%	1.12%	-18.71%	48.32%	0.46%
Mirvac Group		2.14	0.52	1.42%	1.42%	4.39%	0.47%	-5.75%	8.65%	-26.80%	10.23%	-16.98%
National Australia Bank		29.95	0.69	0.64%	2.60%	7.93%	-0.37%	10.24%	-4.87%	4.23%	27.61%	-8.24%
Origin Energy Ltd		7.99	0.46	1.78%	0.50%	-8.58%	3.50%	4.40%	1.45%	47.33%	10.08%	-43.67%
Pilbara Minerals Ltd		3.79	0.26	8.60%	5.87%	6.16%	1.07%	-12.07%	24.11%	17.19%	267.82%	210.71%
Qbe Insurance Group Ltd		14.07	0.38	-2.63%	-3.89%	-6.32%	4.77%	0.26%	7.40%	18.33%	33.06%	-33.77%
Rio Tinto Limited		130.04	1.00	0.42%	1.78%	3.89%	11.71%	-0.99%	-4.54%	16.28%	-12.05%	13.38%
ResMed Inc		25.84	0.30	1.85%	4.24%	10.81%	-16.54%	-28.07%	1.30%	-13.47%	31.40%	24.34%
Santos Limited		7.51	0.59	2.88%	9.96%	6.37%	5.18%	5.05%	8.99%	13.15%	0.64%	-23.35%
Steamship Trading Company		12.50	0.88	0.00%	-0.08%	1.63%	19.05%	6.26%	26.79%	5.00%	1.52%	-21.20%
Suncorp Metway Limited		13.61	0.72	-1.59%	-2.02%	1.72%	13.04%	3.56%	11.40%	8.76%	13.66%	-24.85%
Transurban Group		13.51	0.50	1.43%	2.82%	5.55%	4.08%	-10.95%	0.28%	-6.08%	1.17%	-8.38%
Telstra Corporation Limited.		3.91	0.23	1.82%	1.82%	1.56%	-2.01%	-10.47%	1.90%	-4.55%	40.27%	-15.82%
Treasury Wine Estates Limited		10.54	0.05	1.44%	1.74%	-1.95%	-22.56%	9.80%	-14.08%	9.94%	31.70%	-42.12%
Westpac Banking Corporation		22.29	0.57	0.68%	1.73%	5.39%	-4.54%	-0.89%	-1.48%	9.37%	10.22%	-20.06%
Worley Limited		16.83	0.80	1.69%	1.45%	-2.43%	12.20%	10.26%	9.58%	41.11%	-7.48%	-24.95%
Woolworths Limited		36.62	0.49	0.47%	2.15%	2.43%	9.12%	-6.07%	4.83%	-11.71%	-3.31%	8.71%
International									/-			
iShare MSCI All Asia ex Japan	USD \$	66.29	0.43	1.35%	2.54%	1.36%	2.28%	-4.42%	-2.09%	-21.64%	-7.74%	22.19%
Blackrock Int Equity Fund*	AUD \$	22.43	1.00	0.73%	2.23%	3.45%	18.83%	-3.53%	8.30%	-15.90%	24.76%	-0.61%
Blackrock Australian Equity Fund*	AUD \$	1.77	0.70	0.31%	1.13%	2.26%	2.68%	-2.75%	1.21%	-11.03%	11.82%	-2.28%
Vanguard International Share*	AUD \$	3.10	1.00	0.00%	2.22%	3.46%	19.64%	-2.52%	6.89%	-16.11%	23.54%	-0.10%
Vanguard FTSE World exUS	USD \$	56.02	0.93	0.94%	2.86%	4.97%	11.73%	-4.67%	1.76%	-18.18%	5.00%	8.58%
Vanguard FTSE Europe	USD \$	64.19	1.00	1.15%	3.47%	6.86%	15.78%	-6.11%	1.23%	-18.76%	13.28%	2.80%
iShares Core MSCI Europe	USD \$	54.95	1.00	1.25%	3.56%	6.89%	15.68%	-5.64%	0.48%	-18.33%	13.42%	2.83%
iShares Asia 50	USD \$	57.48	0.27	1.27%	2.72%	-1.25%	1.30%	-6.95%	-3.72%	-25.89%	-12.17%	32.08%
iShares MSCI Japan	USD \$	63.72	0.97	-0.45%	0.90%	3.80%	17.05%	-2.60%	5.47%	-18.70%	-0.89%	14.04%
Acadian Global Managed Volatitlity Equity Fund	332 y	1.63	0.64	0.47%	1.50%	2.34%	5.17%	-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	1.46	0.85	0.18%	0.79%	1.29%	10.76%	-1.76%	4.46%	-10.12%	13.49%	-15.41%
3 3				/-		%			-/-			,-

%