

**Shading Key:**

<span style="background-color: #008000; color: white; padding: 2px;">█</span>	52 week high (green = 1), low (red = 0) or shaded in-between
<span style="background-color: #90EE90; color: black; padding: 2px;">█</span>	2 standard deviation move up (5%)
<span style="background-color: #90EE90; color: black; padding: 2px;">█</span>	1 standard deviation move up (33%)
<span style="background-color: #FFB6C1; color: black; padding: 2px;">█</span>	1 standard deviation move down (33%)
<span style="background-color: #FFB6C1; color: black; padding: 2px;">█</span>	2 standard deviation move down (5%)

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

**KFM Daily Market Report**

		Closing prices	52	Movement for the period				Q1 2022	Q4 2021	2021	2020	2019
		30-Jun-22	wk	Day	Week	Month	YTD					
<b>Interest Rates</b>												
<b>Central Bank Bills</b>												
Change to today's price from closing prices of prior period												
28 days	C-bill auctions on Wednesday; reported Thursday/Friday	1.02%		0.00%	0.00%	-0.07%	-0.27%	-0.21%	-0.02%	1.29%	1.33%	1.39%
60 days		1.71%		0.00%	0.00%	0.00%	-0.28%	-0.17%	-0.01%	1.99%	2.07%	2.30%
90 days		1.64%	0.00	0.00%	0.00%	-0.16%	-0.31%	-0.11%	-0.03%	1.95%	2.04%	2.50%
182 days		4.55%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%
<b>Treasury Bills</b>												
182 days	Tbill auctions are irregular Wednesdays	1.15%	0.00	0.00%	0.00%	-0.53%	-3.14%	-2.02%	-0.06%	4.29%	4.41%	4.68%
273 days		2.12%	0.00	0.00%	-0.37%	-0.78%	-3.83%	-2.05%	-0.09%	5.95%	6.04%	6.04%
364 days	reported Thursday/Friday	2.55%		0.00%	0.09%	-0.43%	-4.49%	-1.99%	-0.16%	7.04%	7.20%	7.08%
<b>Government Inscribed Stock</b>												
GIS 2Y 2022-24	GIS auctions usually monthly	5.22%		0.00%	0.00%	-0.09%	-3.28%			8.50%	8.04%	7.90%
GIS 4Y 2022-26	reported Thursday/Friday	5.74%		0.00%	0.00%	0.40%	-4.10%			-	9.84%	-
GIS 5Y 2022-27		6.38%		0.00%	0.00%	-0.11%	-3.32%			9.70%	-	-
GIS 7Y 2022-29		6.70%		0.00%	0.00%	-0.30%	-3.10%			-	-	-
GIS 8Y 2022-30		6.82%		0.00%	0.00%	6.82%	6.82%			9.90%	-	-
GIS 9Y 2022-31		6.99%		0.00%	0.00%	-0.81%	-2.91%			9.90%	11.82%	10.55%
GIS 10Y 2022-32		7.00%		0.00%	0.00%	-0.90%	-2.90%			9.90%	-	-
<b>Kina Facility Rate</b>		3.00%		0.00%	0.00%	0.00%	0.00%			3.00%	3.00%	5.50%
<b>Ten year Government Bond yields</b>												
United States		3.01%	0.80	-0.08%	-0.07%	0.11%	1.50%	0.83%	0.02%	1.51%	0.91%	1.92%
United Kingdom		2.23%	0.80	-0.16%	-0.09%	0.07%	1.26%	0.64%	-0.05%	0.97%	0.20%	0.82%
Australia		3.66%	0.83	-0.03%	-0.19%	0.16%	1.99%	1.17%	0.18%	1.67%	0.97%	1.37%
New Zealand		3.86%	0.84	-0.11%	-0.13%	0.21%	1.47%	0.83%	0.30%	2.39%	0.99%	1.65%
France		1.92%	0.81	-0.15%	-0.05%	0.16%	1.72%	0.78%	0.04%	2.00%	-0.34%	0.12%
Japan		0.23%	0.89	0.00%	0.00%	-0.01%	0.16%	0.15%	0.00%	0.07%	0.02%	-0.01%
<b>Australia</b>	RBA Cash Rate	0.85%		0.00%	0.00%	0.50%	0.75%	0.00%	0.00%	0.10%	0.10%	0.75%
<b>PNG CPI Index</b>	Latest 12 mth % change	5.70%							5.70%	4.60%	3.10%	4.00%
<b>Currencies</b>												
Percentage changes												
PGK/USD		0.2840	0.00	0.0%	0.0%	0.0%	-0.35%	-0.35%	0.00%	0.0%	-2.9%	-1.2%
PGK/AUD		0.4121	0.98	0.0%	0.1%	4.0%	4.9%	-3.36%	-0.73%	6.2%	-11.7%	-0.5%
PGK/GBP		0.2338	0.92	0.3%	0.8%	2.8%	10.7%	2.41%	-0.42%	1.0%	-6.6%	-4.4%
PGK/NZD		0.4569	1.00	0.5%	0.8%	4.2%	9.5%	-2.13%	0.65%	5.8%	-9.5%	-1.4%
PGK/JPY		38.730	1.00	0.3%	0.5%	4.9%	18.0%	5.43%	2.88%	11.6%	-7.9%	-2.7%
AUD/USD		0.6892	0.01	0.0%	-0.1%	-3.8%	-5.0%	3.10%	0.74%	-5.8%	9.9%	-0.7%
USD/JPY		136.350	1.00	0.3%	0.5%	4.9%	18.4%	5.79%	2.88%	11.6%	-5.1%	-1.5%
EUR/USD		1.0456	0.04	-0.4%	-1.0%	-2.0%	-7.5%	-1.24%	-2.47%	-8.0%	9.7%	-1.9%
GBP/USD		1.2148	0.07	-0.4%	-0.8%	-2.7%	-10.0%	-2.69%	0.42%	-1.0%	3.9%	3.4%
<b>Equity Indices</b>												
<b>Papua New Guinea</b>												
KS Index		6,263.94	1.00	0.0%	0.0%	0.0%	6.9%	5.28%	0.26%	-3.1%	-3.4%	21.1%
KS Home Index		15,356.56	0.99	0.0%	0.0%	0.0%	6.7%	-3.06%	-2.07%	8.1%	1.5%	15.0%
<b>Australia</b>												
All Ordinaries		6,746.47	0.10	-1.9%	0.8%	-8.8%	-13.3%	0.13%	1.96%	13.6%	0.7%	19.1%
S&P/ASX 100		5,508.90	0.13	-2.0%	0.6%	-8.3%	-10.4%	1.41%	1.66%	13.3%	-2.1%	18.9%
S&P/ASX 20		3,714.00	0.14	-2.3%	0.7%	-8.8%	-8.5%	3.21%	0.67%	12.1%	-1.5%	15.3%
S&P/ASX 50		6,450.00	0.14	-2.1%	0.6%	-8.3%	-9.1%	2.31%	0.99%	12.4%	-4.9%	19.1%
S&P/ASX 50 Accumulation		78,308.20	0.15	-2.1%	0.7%	-8.2%	-7.0%	4.00%	1.60%	17.0%	-1.9%	24.4%
S&P/ASX Midcap 50		8,018.30	0.06	-1.5%	0.5%	-7.8%	-17.9%	-3.46%	5.45%	18.5%	14.5%	17.7%
S&P/ASX Small Ordinaries		2,654.10	0.04	-1.8%	1.5%	-11.0%	-24.8%	-5.06%	1.63%	14.2%	6.6%	17.9%
S&P/ASX 200		6,568.06	0.11	-2.0%	0.6%	-8.5%	-11.8%	0.74%	1.53%	13.0%	-1.5%	18.4%
S&P/ASX 200 Accumulation		77,568.63	0.13	-2.0%	0.8%	-8.3%	-9.9%	2.24%	2.09%	17.2%	1.4%	23.4%
S&P/ASX 300		6,544.03	0.11	-2.0%	0.7%	-8.6%	-12.2%	0.60%	1.66%	13.4%	-1.1%	18.8%
S&P/ASX 200 Energy		10,026.30	0.70	-2.5%	2.3%	-3.5%	26.9%	25.09%	-8.82%	6.0%	-29.9%	18.2%
S&P/ASX 200 Materials		15,695.30	0.24	-2.8%	0.2%	-11.8%	-6.2%	11.87%	12.44%	-2.8%	13.4%	22.1%
S&P/ASX 200 Industrials		6,250.50	0.36	-1.0%	0.8%	-5.0%	-5.9%	-3.84%	1.14%	11.2%	-14.1%	22.6%
S&P/ASX 200 Consumer Discretionary		2,679.80	0.09	-1.3%	0.8%	-6.9%	-24.1%	-10.59%	0.00%	21.3%	8.6%	27.2%
S&P/ASX 200 Consumer Staples		12,897.10	0.37	-1.2%	1.9%	0.6%	-4.8%	-1.42%	-0.49%	7.1%	3.6%	18.0%
S&P/ASX 200 Healthcare		39,593.80	0.18	-0.2%	1.2%	-1.4%	-12.4%	-10.65%	-0.08%	8.0%	3.0%	41.2%
S&P/ASX 200 Financials		5,769.00	0.16	-2.3%	0.4%	-11.9%	-11.7%	3.67%	-3.35%	20.2%	-9.0%	7.4%
S&P/ASX 200 Information Technology		1,337.90	0.06	-1.3%	3.5%	-7.3%	-37.4%	-14.04%	-6.14%	-2.8%	56.3%	31.8%
S&P/ASX 200 Telecommunication Services		1,363.70	0.10	-0.9%	0.6%	-3.9%	-16.3%	-6.92%	4.86%	28.5%	0.9%	22.3%
S&P/ASX 200 Utilities		7,589.90	0.69	-2.9%	0.8%	-3.8%	13.4%	12.72%	10.02%	4.6%	-21.5%	10.1%
S&P/ASX 200 A-REIT		1,314.00	0.08	-2.5%	-2.2%	-10.2%	-25.1%	-7.71%	8.93%	21.6%	-8.0%	14.3%
S&P/ASX 200 Financial-x-A-REIT		6,434.40	0.16	-2.3%	0.4%	-11.9%	-11.7%	3.67%	-3.35%	20.2%	-9.0%	7.4%
<b>North American</b>												
DJIA		30,775.43	0.13	-0.8%	0.3%	-7.4%	-15.3%	-4.57%	7.37%	18.7%	7.2%	22.3%
S&P 500		3,785.38	0.10	-0.9%	-0.3%	-9.4%	-20.6%	-4.95%	10.65%	26.9%	16.3%	28.9%
NASDAQ		11,028.74	0.07	-1.3%	-1.8%	-10.5%	-29.5%	-9.10%	8.28%	21.4%	43.6%	35.2%
Toronto S&P/TSX		18,861.36	0.04	-1.1%	0.8%	-10.3%	-11.1%	3.14%	5.74%	21.7%	2.2%	19.1%
<b>Europe</b>												
FTSE		7,169.28	0.39	-2.0%	2.1%	-4.8%	-2.9%	1.78%	4.21%	14.3%	-14.3%	12.1%
DAX		12,783.77	0.00	-1.7%	-1.0%	-11.7%	-19.5%	-9.25%	4.09%	15.8%	3.5%	25.5%
CAC 40		5,922.86	0.03	-1.8%	0.7%	-8.9%	-17.2%	-6.89%	9.71%	28.9%	-7.1%	26.4%
<b>Asia</b>												
Nikkei		26,393.04	0.28	-1.5%	0.8%	-3.7%	-8.3%	-3.37%	-2.24%	4.9%	16.0%	18.2%
Hang Seng		21,859.79	0.35	-0.6%	2.8%	3.7%	-6.6%	-5.99%	-4.79%	-14.1%	-3.4%	9.1%
Shanghai		3,398.62	0.62	1.1%	2.4%	6.4%	-6.6%	-10.65%	2.01%	4.8%	13.9%	22.3%
Sensex		53,018.94	0.16	0.0%	1.4%	-5.0%	-9.0%	0.54%	-1.48%	22.0%	15.8%	14.4%

**Shading Key:**

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

**KFM Daily Market Report**

		30-Jun-22	52 wk	Movement for the period				Q1 2022	Q4 2021	2021	2020	2019
				Day	Week	Month	YTD					
<b>Indices</b>												
MSCI World USD Index		2,546.19	0.08	-1.1%	-0.1%	-9.5%	-21.2%	-5.53%	7.49%	20.1%	14.1%	25.2%
MSCI World Net TR USD Index		7,840.68	0.12	0.0%	1.0%	-8.4%	-19.6%	-5.15%	7.77%	21.8%	15.9%	27.7%
MSCI ACWI-ex-Australia TR AUD Index		12,873.89	0.19	0.0%	2.5%	-3.6%	-15.2%	-8.42%	5.82%	29.6%	5.7%	28.0%
MSCI ACWI Net TR USD Index		314.00	0.12	0.0%	1.1%	-7.9%	-19.3%	-5.36%	6.68%	18.5%	16.3%	26.6%
MSCI ACWI Minimum Volatility USD		2,098.00	0.20	-0.5%	0.7%	-4.0%	-12.8%	-3.40%	5.99%	12.0%	0.6%	18.5%
MSCI EM Asia Net TR USD Index		601.24	0.11	0.0%	2.0%	-2.3%	-16.3%	-8.69%	-0.98%	-5.1%	28.4%	19.2%
MSCI EM Net TR USD Index		507.22	0.07	0.0%	2.0%	-4.1%	-16.6%	-6.97%	-1.31%	-2.5%	18.3%	18.4%
VIX Volatility S&P500		28.71	0.64	2.0%	-1.2%	16.1%	66.7%	19.40%	-25.58%	-24.3%	65.1%	-45.8%
<b>Commodities</b>												
Light Crude WTI Futures	US\$/bbl	105.76	0.68	-3.7%	1.4%	-9.5%	39.8%	32.58%	0.81%	55.9%	-20.5%	34.5%
Brent Crude	US\$/bbl	114.81	0.77	-1.2%	4.3%	-2.4%	46.9%	38.03%	-0.43%	50.9%	-21.5%	22.7%
Gold	US\$/oz	1,807.30	0.26	-0.0%	-1.2%	-3.4%	-1.3%	6.67%	4.26%	-3.3%	24.4%	18.9%
Silver	US\$/oz	20.35	0.00	-1.9%	-3.5%	-8.6%	-13.1%	7.34%	6.20%	-11.3%	47.4%	15.3%
Copper	US\$/lb	3.71	0.00	-1.9%	-1.0%	-18.5%	-17.0%	6.26%	9.34%	27.1%	25.8%	6.3%
Iron Ore	US\$/mt	116.67	0.27	0.0%	5.4%	-12.5%	3.6%	24.13%	-3.56%	-27.0%	82.0%	20.5%
Malaysian Palm Oil* RM/tn		5,088	0.24	0.4%	4.5%	-24.6%	-1.4%	23.88%	6.75%	32.6%	28.0%	51.7%
LNG *Jap/Korea	US\$/mmBtu	38.66	0.66	4.0%	4.1%	61.0%	26.8%	16.20%	-1.93%	113.3%	169.8%	-41.1%
ICCO Cocoa	US\$/mt	2,291	0.10	-1.1%	-3.7%	-7.8%	-9.1%	5.16%	-4.98%	-3.2%	2.5%	5.1%
ICO Coffee	US cents/lb	234	0.78	0.4%	0.5%	-2.0%	3.3%	0.13%	16.55%	76.3%	-1.1%	27.3%
<b>Equities</b>												
<b>Domestic</b>												
				Percentage changes								
<b>Arbitrage</b>												
<b>PGK K</b>												
<b>PNGX</b>												
Bank South Pacific	12.01	12.40	0.27	0.0%	0.0%	0.8%	1.2%	-1.63%	-0.41%	2.1%	1.9%	14.8%
Credit Corporation		1.85	0.96	0.0%	0.0%	0.0%	10.1%	-4.76%	-1.18%	-1.2%	6.3%	18.5%
City Pharmacy		0.95	0.75	0.0%	0.0%	0.0%	0.0%	0.00%	-5.00%	90.0%	-38.3%	24.6%
Kina Asset Management Limited		1.00		0.0%	0.0%	0.0%	1.0%	1.01%	-1.00%	10.0%	-5.3%	0.0%
Kina Securities Limited	1.95	3.00	0.54	3.4%	0.0%	3.4%	1.7%	1.69%	-9.23%	-1.7%	-11.0%	27.2%
Steamship Trading Company	29.12	35.46		0.0%	0.0%	0.0%	0.0%	0.00%	0.00%	0.0%	0.0%	0.0%
Santos Limited	18.01	19.00	1.00	0.0%	0.0%							
<b>Australia</b>												
A2 Milk Company Limited		4.39	0.12	-1.1%	3.3%	-7.0%	-19.6%	-4.40%	-12.50%	-52.3%	-19.9%	38.6%
ANZ Banking Group Limited		22.03	0.10	-2.7%	-0.2%	-11.8%	-19.9%	0.33%	-2.27%	21.2%	-7.8%	0.7%
BSP Financial Group		4.95	0.48	4.0%	2.9%	-0.4%	15.9%	12.41%	-14.60%	-17.9%		
BHP Billiton Limited		41.25	0.31	-3.5%	1.9%	-9.6%	-0.6%	24.70%	10.34%	-2.2%	9.0%	13.7%
Boral Limited		2.59	0.00	-4.1%	-6.8%	-11.0%	-57.5%	-43.28%	-0.65%	23.2%	10.5%	-9.3%
Bougainville Copper Limited		0.33	0.05	-2.9%	-1.5%	-16.5%	8.2%	145.90%	-15.28%	5.2%	-10.8%	103.1%
Bank of Queensland		6.67	0.06	-2.6%	-0.9%	-10.8%	-17.6%	7.29%	-13.57%	4.5%	6.8%	-25.3%
Brambles Limited		10.71	0.43	-1.3%	0.6%	-1.0%	0.8%	-6.77%	-1.30%	0.3%	-9.6%	15.5%
Commonwealth Bank of Australia		90.38	0.14	-2.8%	0.7%	-14.3%	-10.5%	4.72%	-3.19%	23.0%	2.8%	10.4%
CSL	269.06	0.35	0.02	-0.3%	0.6%	0.2%	-7.5%	-7.76%	-0.91%	2.7%	2.7%	48.9%
Fortescue Mining		17.53	0.29	-4.7%	1.6%	-14.9%	-8.7%	7.55%	28.41%	-18.0%	119.2%	155.1%
Horizon Oil Ltd		0.14	0.74	3.8%	17.4%	-10.0%	46.7%	35.87%	2.22%	48.4%	-48.3%	20.0%
Kina Securities Ltd		0.81	0.02	-3.0%	-1.2%	-9.6%	-5.8%	0.00%	-6.56%	-5.0%	-39.6%	56.8%
Kina Petroleum Ltd		0.06		0.0%	0.0%	0.0%	0.0%	0.00%	0.00%	0.0%	0.0%	-1.7%
Macquarie Group Ltd	164.51	0.19		-2.1%	0.6%	-10.2%	-19.9%	-1.04%	12.86%	48.3%	0.5%	26.9%
Mirvac Group		1.98	0.00	-2.2%	-5.5%	-10.6%	-32.1%	-14.43%	-2.68%	10.2%	-17.0%	42.0%
National Australia Bank		27.39	0.24	-2.4%	1.0%	-12.5%	-5.0%	12.17%	3.63%	27.6%	-8.2%	2.3%
Newcrest Mining Limited		20.89	0.00	-2.8%	-10.3%	-14.0%	-14.7%	9.23%	8.13%	-5.0%	-14.8%	38.8%
Origin Energy Ltd		5.73	0.54	-3.4%	3.2%	-5.6%	9.4%	18.89%	10.78%	10.1%	-43.7%	30.6%
Pilbara Minerals Ltd		2.29	0.35	-0.4%	11.7%	0.4%	-28.4%	0.00%	56.10%	267.8%	210.7%	-55.2%
Qbe Insurance Group Ltd		12.15	0.76	-0.8%	0.9%	0.7%	7.0%	1.32%	-2.66%	33.1%	-33.8%	27.5%
Rio Tinto Limited	102.70	0.32		-3.3%	0.1%	-9.1%	2.6%	18.98%	-0.07%	-12.1%	13.4%	27.9%
ResMed Inc		30.69	0.24	-0.4%	3.5%	8.3%	-14.2%	-9.39%	-3.95%	31.4%	24.3%	37.6%
Santos Limited		7.42	0.53	-1.6%	1.0%	-10.9%	17.6%	22.66%	-11.99%	0.6%	-23.3%	49.3%
Steamship Trading Company		12.00	0.77	0.0%	0.0%	0.0%	20.0%	0.90%	5.26%	1.5%	-21.2%	-33.2%
Suncorp Metway Limited		10.98	0.29	-0.9%	1.6%	-2.5%	-0.8%	0.45%	-11.86%	13.7%	-24.8%	2.6%
Sydney Airport		8.72	1.00	0.0%	0.0%	0.0%	0.5%	0.46%	5.34%	35.4%	-26.0%	28.7%
Transurban Group		14.38	0.85	-0.2%	2.0%	-1.2%	4.1%	-1.95%	-2.40%	1.2%	-8.4%	28.0%
Telstra Corporation Limited		3.85	0.27	-1.0%	0.5%	-2.8%	-7.9%	-5.26%	6.36%	40.3%	-15.8%	24.2%
Treasury Wine Estates Limited		11.35	0.30	-1.6%	2.4%	-3.3%	-8.3%	-6.46%	-0.24%	31.7%	-42.1%	9.7%
Westpac Banking Corporation	19.50	0.04		-2.2%	-0.6%	-18.5%	-8.7%	13.54%	-17.88%	10.2%	-20.1%	-3.2%
Worley Limited		14.24	0.81	-1.7%	4.8%	-3.7%	34.0%	21.45%	7.27%	-7.5%	-25.0%	34.1%
Woolworths Limited		35.60	0.30	-1.3%	1.7%	2.8%	-6.3%	-1.97%	-3.41%	-3.3%	8.7%	22.9%
<b>International</b>												
iShare MSCI All Asia ex Japan	USD \$	69.17	0.11	-0.2%	1.1%	-4.6%	-16.4%	-9.29%	-2.74%	-7.7%	22.2%	15.6%
Blackrock Int Equity Fund*	AUD \$	18.98	0.20	0.3%	2.5%	-2.7%	-15.4%	-7.59%	6.28%	24.8%	-0.6%	23.5%
Blackrock Australian Equity Fund*	AUD \$	1.73	0.24	-0.9%	3.1%	-7.4%	-11.0%	-0.08%	4.61%	11.8%	-2.3%	19.1%
Vanguard International Share*	AUD \$	2.58	0.18	0.0%	2.5%	-2.7%	-16.6%	-9.25%	5.86%	23.5%	-0.1%	22.7%
Vanguard FTSE World exUS	USD \$	49.96	0.03	-0.4%	1.1%	-9.7%	-18.5%	-6.02%	0.52%	5.0%	8.6%	17.9%
Vanguard FTSE Europe	USD \$	52.82	0.03	-0.6%	0.9%	-12.4%	-22.6%	-8.73%	4.01%	13.3%	2.8%	20.5%
iShares Core MSCI Europe	USD \$	44.96	0.04	-0.6%	0.9%	-12.6%	-22.7%	-8.18%	3.75%	13.4%	2.8%	20.7%
iShares Asia 50	USD \$	62.74	0.10	-0.9%	0.7%	-5.7%	-18.1%	-10.36%	-2.10%	-12.2%	32.1%	19.3%
iShares MSCI Japan	USD \$	52.83	0.03	-0.2%	0.3%	-9.3%	-21.1%	-7.99%	-4.68%	-0.9%	14.0%	16.9%
Acadian Global Managed Volatility Equity Fund		1.61	0.23	0.6%	3.2%	0.0%	-6.3%	-4.12%	-6.05%	10.4%	-11.5%	8.1%
Lazard Global Managed Volatility Fund - Australia*		1.17	0.60	0.5%	3.1%	-0.3%	-1.8%	-1.62%	5.32%	19.7%	-22.7%	14.9%
Robeco Emerging Conservative Equity Fund - Australia		1.35	0.11	0.4%	1.5%	-3.1%	-8.0%	-5.17%	0.73%	13.5%	-15.4%	10.4%

\*Lazard performance since inception 28.02.17