

**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

01-Mar-24

				Closing prices	52	Movement for the period								
				29-Feb-24	wk	Day	Week	Month	YTD	Q4 2023	Q3 2023	2023	2022	2021
Interest Rates						Change to today's price						For interest rates, rate at end of		
Central Bank Bills						from closing prices of prior period						each respective year reported.		
7 days	C-bill auctions on Thursday; reported on Friday	2.00%		0.00%	0.00%	-0.50%	-0.50%	0.50%	-0.23%	2.50%	0.00%	0.00%		
14 days		2.26%		0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	2.26%	0.00%	0.00%		
28 days		2.35%		0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%	2.35%	1.96%	1.29%		
63 days		2.65%		0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	2.65%	2.48%	1.99%		
91 days		2.74%	0.00	0.00%	0.00%	0.00%	0.00%	0.00%	-0.07%	2.74%	2.72%	1.95%		
Treasury Bills														
182 days	Tbill auctions are regular Wednesdays reported Thursdays	1.79%	0.42	0.00%	-0.01%	-0.28%	-0.21%	0.39%	-0.48%	2.00%	2.69%	4.29%		
273 days		2.49%	0.00	0.00%	0.04%	-0.11%	-0.05%	0.28%	-0.13%	2.54%	2.95%	5.95%		
364 days		3.11%		0.00%	-0.02%	-0.28%	-0.46%	0.48%	0.10%	3.57%	4.27%	7.04%		
Government Inscribed Stock														
GIS 2Y 2023-25	GIS auctions usually monthly reported Thursday/Friday	3.93%		0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	3.93%	4.20%	8.50%		
GIS 3Y 2023-26		4.16%		0.00%	0.00%	0.00%	0.00%	0.00%	-0.26%	4.16%	9.00%	9.00%		
GIS 4Y 2023-27		4.49%		0.00%	0.00%	0.00%	0.00%	0.00%	-0.24%	4.49%	5.16%	9.84%		
GIS 5Y 2022-27		4.80%		0.00%	-0.44%	-0.44%	-0.44%	0.00%	0.00%	5.24%	5.24%	9.70%		
GIS 6Y 2023-29		5.09%		0.00%	0.10%	0.10%	0.10%	0.00%	-0.28%	4.99%	0.00%	0.00%		
GIS 7Y 2023-30		5.37%		0.00%	0.10%	0.10%	0.10%	0.00%	-0.22%	5.27%	5.56%	9.80%		
GIS 8Y 2023-31		5.49%		0.00%	0.07%	0.07%	0.07%	0.00%	-0.22%	5.42%	5.44%	0.00%		
GIS 9Y 2023-32		5.68%		0.00%	0.12%	0.12%	0.12%	0.00%	-0.30%	5.56%	5.44%	9.90%		
GIS 10Y 2023-33		5.98%		0.00%	0.24%	0.24%	0.24%	0.00%	-0.17%	5.74%	5.44%	9.90%		
Kina Facility Rate		2.00%	0.00	0.00%	0.00%	-0.50%	-1.50%	0.00%	0.00%	3.50%	3.25%	3.00%		
Ten year Government Bond yields														
United States		4.25%	0.56	-0.01%	-0.07%	0.37%	0.37%	-0.69%	0.73%	3.88%	3.87%	1.51%		
United Kingdom		4.12%	0.57	-0.06%	0.02%	0.38%	0.59%	-0.90%	0.05%	3.54%	3.67%	0.97%		
Australia		4.14%	0.54	-0.03%	-0.02%	0.12%	0.18%	-0.53%	0.46%	3.96%	4.05%	1.67%		
New Zealand		4.70%	0.47	0.00%	-0.09%	0.18%	0.38%	-0.98%	0.68%	4.32%	4.47%	2.39%		
France		2.89%	0.41	-0.04%	-0.03%	0.23%	0.33%	-0.84%	0.47%	2.56%	3.12%	0.20%		
Japan		0.71%	0.65	0.01%	-0.01%	0.00%	0.10%	-0.15%	0.36%	0.61%	0.42%	0.07%		
Australia	RBA Cash Rate	4.35%		0.00%	0.00%	0.00%	0.00%	0.25%	0.00%	4.35%	3.10%	0.10%		
PNG CPI Index	Latest 12 mth % change	2.20%							1.90%	1.90%	5.70%	4.60%		
Currencies						Percentage changes								
PGK/USD		0.2660	0.00	-0.04%	-0.11%	-0.41%	-0.86%	-1.72%	-2.50%	-5.53%	-0.35%	0.00%		
PGK/AUD		0.4084	0.38	0.00%	0.62%	-0.02%	4.18%	-7.22%	-0.09%	-6.44%	6.67%	6.19%		
PGK/GBP		0.2101	0.02	-0.05%	-0.24%	-0.38%	-0.05%	-5.87%	0.45%	-10.82%	11.60%	1.00%		
PGK/NZD		0.4360	0.01	0.11%	1.47%	-0.27%	3.27%	-7.13%	-1.28%	-5.95%	7.55%	5.78%		
PGK/JPY		39.870	0.72	-0.52%	-0.37%	1.63%	5.17%	-6.90%	0.52%	0.69%	14.75%	11.64%		
USD/AUD		0.6514	0.38	-0.03%	-0.73%	-0.38%	-4.84%	5.93%	-2.40%	0.99%	-6.60%	-5.83%		
USD/JPY		149.880	0.91	-0.48%	-0.26%	2.04%	6.09%	-5.29%	3.12%	6.59%	15.13%	11.63%		
USD/EUR		1.0830	0.23	0.03%	-0.05%	0.24%	-2.16%	4.62%	-2.56%	3.93%	-5.83%	-8.00%		
USD/GBP		1.2663	0.64	0.02%	0.13%	-0.06%	-0.81%	4.42%	-2.97%	5.95%	-10.71%	-0.98%		
Equity Indices														
Papua New Guinea						Percentage changes								
KSİ Index		6,392.50	1.00	0.09%	0.05%	0.59%	1.07%	0.15%	0.44%	0.75%	7.10%	-3.09%		
KSİ Home Index		15,725.10	0.58	0.00%	0.00%	1.05%	1.05%	-1.70%	1.79%	2.91%	5.07%	8.11%		
Australia														
All Ordinaries		7,959.54	1.00	0.54%	1.20%	1.80%	1.66%	8.00%	-2.05%	8.42%	-7.17%	13.55%		
S&P/ASX 100		6,467.54	1.00	0.47%	1.11%	1.51%	1.44%	7.63%	-2.13%	7.96%	-3.95%	13.28%		
S&P/ASX 20		4,329.40	0.89	0.47%	0.72%	0.05%	0.32%	8.80%	-1.27%	8.33%	-1.83%	12.14%		
S&P/ASX 50		7,559.80	0.95	0.48%	0.98%	0.80%	1.26%	8.14%	-2.01%	8.52%	-3.01%	12.37%		
S&P/ASX 50 Accumulation		99,103.20	1.00	0.52%	1.28%	1.41%	1.87%	8.90%	-0.56%	13.42%	1.89%	17.00%		
S&P/ASX Midcap 50		9,520.20	0.93	0.35%	1.94%	6.35%	2.60%	4.39%	-2.92%	4.41%	-9.00%	18.46%		
S&P/ASX Small Ordinaries		2,998.70	1.00	1.02%	2.06%	2.85%	2.34%	8.00%	-2.91%	4.71%	-20.72%	14.24%		
S&P/ASX 200		7,698.70	1.00	0.50%	1.15%	1.46%	1.42%	7.69%	-2.15%	7.84%	-5.45%	13.02%		
S&P/ASX 200 Accumulation		97,671.44	1.00	0.53%	1.42%	2.02%	1.99%	8.40%	-0.77%	12.42%	-1.08%	17.23%		
S&P/ASX 300		7,651.59	1.00	0.53%	1.21%	1.65%	1.53%	7.67%	-2.21%	7.62%	-6.05%	13.38%		
S&P/ASX 200 Energy		10,421.80	0.26	0.26%	-0.51%	-6.26%	-1.89%	-9.20%	8.05%	-3.76%	39.71%	-1.97%		
S&P/ASX 200 Materials		17,559.90	0.29	0.30%	-0.39%	-4.60%	-9.90%	13.19%	-4.51%	11.11%	4.79%	6.84%		
S&P/ASX 200 Industrials		7,026.20	1.00	0.47%	0.36%	3.91%	2.33%	5.13%	-3.91%	10.13%	-6.18%	11.24%		
S&P/ASX 200 Consumer Discretionary		3,590.20	1.00	1.29%	4.10%	8.91%	10.80%	5.79%	4.05%	18.68%	-22.65%	21.31%		
S&P/ASX 200 Consumer Staples		12,165.20	0.28	0.56%	2.44%	-1.03%	-1.18%	-0.08%	-7.33%	-1.85%	-7.39%	7.13%		
S&P/ASX 200 Healthcare		42,949.40	0.81	0.51%	1.20%	-1.50%	1.44%	13.04%	-9.29%	2.31%	-8.41%	7.98%		
S&P/ASX 200 Financials		7,248.50	0.99	0.19%	1.55%	4.69%	7.89%	6.57%	1.36%	5.66%	-2.72%	20.20%		
S&P/ASX 200 Information Technology		2,215.90	1.00	0.86%	7.59%	20.99%	20.90%	6.47%	-5.90%	30.41%	-34.25%	-2.79%		
S&P/ASX 200 Telecommunication Services		1,596.20	0.82	0.84%	0.20%	-0.55%	0.50%	6.83%	-3.30%	12.55%	-13.43%	28.46%		
S&P/ASX 200 Utilities		8,027.20	0.20	-0.33%	-2.21%	0.74%	-1.86%	-3.12%	-3.34%	-1.59%	24.19%	4.56%		
S&P/ASX 200 A-REIT		1,591.10	0.99	1.67%	1.25%	6.26%	5.90%	15.08%	-3.63%	12.67%	-24.00%	21.61%		
S&P/ASX 200 Financial-x-A-REIT		8,084.50	0.99	0.19%	1.55%	4.69%	7.89%	6.57%	1.36%	5.66%	-2.72%	20.20%		
North American														
DJIA		38,996.39	0.98	0.12%	-0.19%	1.24%	3.47%	12.48%	-2.62%	13.70%	-8.78%	18.73%		
S&P 500		5,096.27	1.00	0.52%	0.18%	3.87%	6.84%	11.24%	-3.65%	24.23%	-19.44%	26.89%		
NASDAQ		16,091.92	1.00	0.90%	0.31%	4.75%	7.20%	13.56%	-4.12%	43.42%	-33.10%	21.39%		
Toronto S&P/TSX		21,363.61	0.98	0.56%	0.21%	1.16%	1.93%	7.25%	-3.05%	8.12%	-8.66%	21.74%		
Europe														
FTSE		7,630.02	0.55	0.07%	-0.71%	0.10%	-1.33%	1.65%	1.02%	3.78%	0.91%	14.30%		
DAX		17,678.19	1.00	0.44%	1.77%	4.86%	5.53%	8.87%	-4.71%	20.31%	-12.35%	15.79%		
CAC 40		7,927.43	0.97	-0.34%	0.20%	4.46%	5.09%	5.72%	-3.58%	16.52%	-9.50%	28.85%		
Asia														
Nikkei		39,166.19	0.99	-0.11%	0.17%	8.76%	17.04%	5.04%	-4.01%	28.24%	-9.37%	4.91%		
Hang Seng		16,511.44	0.27	-0.15%	-1.38%	6.07%	-3.14%	-4.28%	-5.85%	-13.82%	-15.46%	-14.08%		
Shanghai		3,015.17	0.45	1.94%	0.90%	8.82%	1.35%	-4.36%	-2.86%	-3.70%	-15.13%	4.80%		
Sensex		72,500.30	0.95	0.27%	-0.90%	1.19%	0.36%	9.74%	1.71%	18.74%	4.44%	21.99%		

**Shading Key:**

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

01-Mar-24

			Closing prices 29-Feb-24	52 wk	Movement for the period				Q4 2023	Q3 2023	2023	2022	2021
					Day	Week	Month	YTD					
<b>Indices</b>													
MSCI World USD Index			3,322.64	0.98	-0.28%	1.54%	3.66%	4.84%	11.07%	-3.83%	21.77%	-19.46%	20.14%
MSCI World Net TR USD Index			10,381.24	0.99	-0.27%	1.57%	3.77%	5.02%	11.42%	-3.46%	23.79%	-18.14%	21.82%
MSCI ACWI-ex-Australia TR AUD Index			18,094.67	1.00	0.55%	2.37%	5.74%	10.52%	5.31%	-0.43%	23.23%	-12.52%	29.58%
MSCI ACWI Net TR USD Index			405.40	0.98	-0.33%	1.40%	3.85%	4.45%	11.03%	-3.40%	22.20%	-18.36%	18.54%
MSCI ACWI Minimum Volatility USD			2,288.56	0.94	-0.09%	-0.43%	0.67%	2.59%	6.14%	-3.25%	5.36%	-12.04%	11.95%
MSCI EM Asia Net TR USD Index			612.64	0.83	-0.48%	0.50%	5.85%	0.33%	6.71%	-2.90%	7.76%	-21.11%	-5.08%
MSCI EM Net TR USD Index			533.26	0.88	-0.63%	0.11%	4.76%	-0.11%	7.86%	-2.93%	9.83%	-20.09%	-2.54%
VIX Volatility S&P500			13.40	0.09	-3.18%	-7.84%	-3.46%	7.63%	-28.94%	28.92%	-42.55%	25.84%	-24.31%
<b>Commodities</b>													
Light Crude WTI Futures	US\$/bbl		78.26	0.43	-0.36%	-0.45%	6.01%	9.23%	-21.08%	28.52%	-10.73%	6.11%	55.89%
Brent Crude	US\$/bbl		83.62	0.48	0.43%	0.22%	5.96%	8.54%	-19.17%	27.25%	-10.32%	9.89%	50.93%
Gold	US\$/oz		2,054.70	0.86	0.59%	1.18%	-0.79%	-0.83%	11.02%	-3.28%	13.45%	-0.31%	-3.34%
Silver	US\$/oz		22.89	0.45	1.10%	-0.51%	-1.51%	-4.99%	7.29%	-2.48%	0.19%	2.67%	-11.35%
Copper	US\$/lb		3.85	0.52	0.17%	-1.74%	-0.17%	-1.12%	4.09%	-0.59%	2.10%	-14.77%	27.05%
Iron Ore	US\$/mt		116.46	0.54	0.00%	-3.00%	-10.05%	-10.64%	12.93%	5.96%	19.98%	-3.57%	-27.05%
Malaysian Palm Oil* RM/tn			4,025	0.72	1.05%	1.80%	5.53%	9.91%	-0.73%	-1.65%	-12.20%	-19.15%	32.59%
LNG *Jap/Korea	US\$/mmBtu		8.37	0.02	-1.47%	2.64%	-11.52%	-27.34%	-21.26%	19.53%	-60.97%	-3.21%	113.25%
ICCO Cocoa	US\$/mt		6,510	0.91	2.04%	5.53%	31.36%	55.15%	22.76%	3.01%	61.38%	3.17%	-3.19%
ICO Coffee	US cents/lb		196	0.79	1.29%	1.03%	0.85%	4.01%	28.84%	-9.22%	12.55%	-26.01%	76.30%
<b>Equities</b>													
<b>Domestic</b>			Percentage changes										
			<b>PGK</b>	<b>Arbitrage</b>	<b>PNGX</b>								
Bank South Pacific			16.04	16.12	1.00	0.50%	0.62%	7.47%	2.16%	4.36%	10.39%	1.31%	2.08%
Credit Corporation				2.01	0.55	0.00%	0.00%	0.50%	-2.44%	2.50%	8.11%	10.12%	-1.18%
City Pharmacy				0.79	0.36	0.00%	0.00%	0.00%	0.00%	-1.25%	-12.22%	-5.26%	90.00%
Kina Asset Management Limited				1.01		0.00%	0.00%	12.22%	0.00%	5.88%	-5.26%	-4.04%	10.00%
Kina Securities Limited		2.23		2.90	1.00	6.23%	6.23%	11.54%	3.73%	0.42%	-9.09%	-6.78%	-1.67%
Steamship Trading Company		31.83		35.46		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Santos Limited		17.34		19.30	0.96	0.00%	-0.05%	0.31%	0.10%	0.52%	0.68%		
Newmont Corporation		9.89		145.00		0.00%	0.00%	0.00%					
<b>Australia</b>													
A2 Milk Company Limited			5.79	0.67		0.35%	-1.86%	16.73%	0.47%	-13.29%	-38.08%	26.01%	-52.31%
ANZ Banking Group Limited			28.45	0.99		-0.11%	1.53%	5.68%	1.01%	8.22%	8.95%	-13.52%	21.19%
BSP Financial Group			6.55	0.72	-4.93%	-6.43%	7.73%	20.85%	5.24%	5.97%	10.61%	14.75%	-17.88%
BHP Billiton Limited			43.93	0.22	-0.05%	-0.84%	-6.75%	-12.85%	13.92%	-1.64%	10.48%	9.95%	-2.19%
Boral Limited			5.99	0.95		0.84%	1.70%	12.81%	21.12%	10.42%	86.51%	-52.62%	23.23%
Bougainville Copper Limited			0.60	0.59	15.53%	8.18%	70.00%	75.00%	11.48%	-23.75%	-2.86%	14.75%	5.17%
Bank of Queensland			5.87	0.41		0.51%	-0.34%	-1.01%	5.92%	4.55%	-11.88%	-14.71%	4.52%
Brambles Limited			15.07	0.91		1.01%	-0.72%	3.93%	-5.03%	-0.62%	12.68%	13.55%	0.28%
Commonwealth Bank of Australia			116.41	0.95		0.39%	1.71%	2.02%	11.83%	-0.30%	8.97%	1.58%	23.01%
CSL			286.24	0.69		0.22%	0.43%	-3.54%	14.29%	-9.58%	-0.39%	-1.02%	2.66%
Fortescue Mining			25.93	0.64	-0.27%	-6.83%	-12.10%	-10.65%	38.72%	-5.68%	41.49%	6.77%	-18.01%
Horizon Oil Ltd			0.17	0.67	3.13%	0.00%	10.00%	6.45%	-13.89%	28.57%	19.23%	41.30%	48.39%
Kina Securities Ltd			0.91	1.00		1.11%	4.60%	7.06%	1.91%	6.08%	3.23%	-9.36%	-5.00%
Kina Petroleum Ltd			0.06			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Macquarie Group Ltd			194.81	0.98		0.57%	1.54%	3.53%	9.48%	-5.57%	9.98%	-18.71%	48.32%
Mirvac Group			2.18	0.60		-0.46%	-2.24%	2.83%	-1.88%	-5.75%	-1.88%	-26.80%	10.23%
National Australia Bank			33.84	0.97		-0.12%	1.08%	6.08%	5.61%	10.24%	2.13%	4.23%	27.61%
Newmont Corporation			45.99	0.74		0.83%	-9.38%	-13.84%					
Origin Energy Ltd			8.99	0.79		0.45%	-1.43%	6.77%	-3.53%	4.40%	9.72%	47.33%	10.08%
Pilbara Minerals Ltd			4.20	0.45		0.72%	14.75%	21.39%	-8.14%	-12.07%	5.33%	17.19%	267.82%
Qbe Insurance Group Ltd			17.29	1.00		0.52%	3.47%	7.93%	-5.73%	0.26%	10.28%	18.33%	33.06%
Rio Tinto Limited			123.78	0.61		0.32%	-0.47%	-6.43%	19.47%	-0.99%	16.54%	16.28%	-12.05%
ResMed Inc			26.66	0.36	-4.55%	-3.23%	-8.54%	4.80%	7.80%	-28.07%	-17.83%	-13.47%	31.40%
Santos Limited			7.08	0.26	-0.14%	-3.67%	-8.76%	-6.84%	-3.80%	5.05%	6.44%	13.15%	0.64%
Steamship Trading Company			13.00	1.00		0.00%	0.00%	1.96%	2.29%	6.26%	19.05%	5.00%	1.52%
Suncorp Metway Limited			15.30	0.91	-1.29%	1.59%	7.90%	10.47%	-0.86%	3.56%	15.03%	8.76%	13.66%
Transurban Group			13.54	0.51		0.74%	1.73%	1.73%	8.04%	-10.95%	5.62%	-6.08%	1.17%
Telstra Corporation Limited.			3.82	0.09		0.53%	-1.55%	-5.21%	2.86%	-10.47%	-0.75%	-4.55%	40.27%
Treasury Wine Estates Limited			12.35	0.54		0.82%	1.65%	14.25%	-12.57%	9.80%	-20.79%	9.94%	31.70%
Westpac Banking Corporation			26.35	1.00		0.57%	1.86%	10.85%	8.27%	-0.89%	-1.93%	9.37%	10.22%
Worley Limited			16.73	0.78	3.91%	4.56%	15.86%	-4.18%	0.29%	10.26%	16.40%	41.11%	-7.48%
Woolworths Limited			32.62	0.00	-0.06%	-0.85%	-8.86%	-12.31%	-0.32%	-6.07%	10.85%	-11.71%	-3.31%
<b>International</b>													
iShare MSCI All Asia ex Japan	USD \$		65.87	0.50		0.15%	-1.61%	3.50%	4.82%	-4.42%	2.72%	-21.64%	-7.74%
Blackrock Int Equity Fund*	AUD \$		24.44	1.00		0.55%	2.37%	5.73%	4.26%	-3.53%	16.82%	-15.90%	24.76%
Blackrock Australian Equity Fund*	AUD \$		1.86	0.99		0.16%	0.98%	0.40%	8.58%	-2.75%	7.90%	-11.03%	11.82%
Vanguard International Share*	AUD \$		3.36	1.00		0.55%	2.37%	5.74%	3.92%	-2.52%	17.60%	-16.11%	23.54%
Vanguard FTSE World exUS	USD \$		56.96	0.96		0.25%	-0.49%	2.15%	8.23%	-4.67%	11.97%	-18.18%	5.00%
Vanguard FTSE Europe	USD \$		65.22	0.97		0.05%	-0.28%	1.40%	11.31%	-6.11%	16.31%	-18.76%	13.28%
iShares Core MSCI Europe	USD \$		55.72	0.97		-0.04%	-0.21%	1.27%	10.79%	-5.64%	15.83%	-18.33%	13.42%
iShares Asia 50	USD \$		57.22	0.44		-0.02%	-1.95%	4.38%	4.54%	-6.95%	2.17%	-25.89%	-12.17%
iShares MSCI Japan	USD \$		69.12	1.00		0.66%	0.32%	3.29%	6.39%	-2.60%	17.82%	-18.70%	-0.89%
Acadian Global Managed Volatility Equity Fund			1.69	0.98		0.75%	1.73%	3.56%	-0.63%	-6.27%	1.57%	-9.88%	10.44%
Lazard Global Managed Volatility Fund - Australia*			0.99	0.00		0.00%	0.00%	0.00%	0.00%	0.00%	-3.21%	-13.72%	19.66%
Robeco Emerging Conservative Equity Fund - Australia			1.57	0.96		0.36%	-0.13%	3.86%	1.23%	-1.76%	10.23%	-10.12%	13.49%

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