

Shading Key: wei

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

	Closing prices 31-Mar-21	52 wk	Movement for the period				Q4 2020	Q3 2020	2020	2019	2018
			Day	Week	Month	YTD					
Interest Rates											
Central Bank Bills											
Change to today's price from closing prices of prior period											
28 days	C-bill auctions on Wednesday; reported Thursday/Friday	1.33%	0.00%	0.00%	0.00%	0.00%	-0.04%	-0.01%	1.33%	1.39%	1.39%
60 days		2.04%	0.00%	0.00%	0.00%	-0.03%	0.10%	-0.16%	2.07%	2.30%	2.35%
90 days		2.04%	0.00%	0.00%	0.00%	0.00%	-0.37%	-0.03%	2.04%	2.50%	2.51%
182 days		4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%
Treasury Bills											
28 days		1.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.26%	1.26%	1.26%
63 days		2.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.36%	2.36%	2.36%
91 days		2.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.32%	2.35%	2.39%
182 days	Tbill auctions are irregular Wedr	4.39%	0.00%	0.00%	-0.02%	-0.02%	-0.23%	-0.02%	4.41%	4.68%	4.71%
273 days		6.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.04%	6.04%	6.72%
364 days	reported Thursday/Friday	7.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.20%	7.08%	7.93%
Government Inscribed Stock											
GIS 2Y 2020-22	GIS auctions usually monthly	8.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.04%		
GIS 3Y 2020-23	reported Thursday/Friday	9.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.00%		
GIS 4Y 2020-24		9.84%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%	9.84%		
GIS 5Y 2020-25		9.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.86%		
GIS 6Y 2020-26		10.02%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.07%	10.02%		
GIS 9Y 2020-29		11.82%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.10%	11.82%		
GIS 10Y 2020-30		12.53%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.53%		
Kina Facility Rate											
Ten year Government Bond yields											
United States		1.74%	0.04%	0.13%	0.26%	0.83%	0.23%	0.03%	0.91%	1.92%	2.68%
United Kingdom		0.85%	0.02%	0.09%	0.07%	0.65%	-0.03%	0.06%	0.20%	0.82%	1.28%
Australia		1.79%	0.00%	0.13%	0.11%	0.82%	0.18%	-0.08%	0.97%	1.37%	2.32%
New Zealand		1.81%	0.05%	0.30%	0.07%	0.82%	0.49%	-0.42%	0.99%	1.65%	2.37%
France		-0.05%	0.00%	0.06%	0.00%	0.29%	-0.10%	-0.13%	-0.34%	0.12%	0.71%
Japan		0.10%	0.00%	0.02%	-0.02%	0.07%	0.01%	-0.01%	0.02%	-0.01%	0.00%
Australia											
RBA Cash Rate		0.10%	0.00%	0.00%	0.00%	0.00%	-0.15%	0.00%	0.10%	0.75%	1.50%
PNG CPI Index											
Latest 12 mth % change		5.80%							2.90%	4.30%	4.50%
Currencies											
Percentage changes											
PGK/USD		0.2850	0.0%	0.0%	0.0%	0.0%	-0.3%	-1.0%	-2.9%	-1.2%	-4.0%
PGK/AUD		0.3752	0.6%	-0.1%	2.9%	1.4%	-8.1%	-4.5%	-11.7%	-0.5%	6.1%
PGK/GBP		0.2077	0.3%	-0.1%	1.6%	-0.7%	-6.2%	-5.3%	-6.6%	-4.4%	1.8%
PGK/NZD		0.4061	0.0%	-0.6%	3.7%	2.9%	-9.2%	-3.6%	-9.5%	-1.4%	1.5%
PGK/JPY		31.600	0.8%	2.2%	3.7%	7.5%	-2.6%	-3.1%	-7.9%	-2.7%	-6.1%
AUD/USD		0.7597	-0.7%	0.1%	-2.8%	-1.4%	8.5%	3.6%	9.9%	-0.7%	-9.5%
USD/JPY		110.860	0.8%	2.2%	3.7%	7.5%	-2.2%	-2.1%	-5.1%	-1.5%	-2.1%
EUR/USD		1.1707	-0.5%	-1.1%	-3.1%	-4.8%	4.8%	4.6%	9.7%	-1.9%	-4.4%
GBP/USD		1.3726	-0.3%	0.1%	-1.5%	0.7%	6.2%	4.5%	3.9%	3.4%	-5.7%
Equity Indices											
Papua New Guinea											
KSi Index		6,104.61	0.0%	0.0%	0.0%	0.9%	5.2%	12.3%	-3.4%	21.1%	-5.4%
KSi Home Index		13,312.29	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	1.5%	15.0%	4.8%
Australia											
All Ordinaries		7,016.99	0.7%	0.0%	-0.7%	2.4%	14.0%	0.1%	0.7%	19.1%	-7.4%
S&P/ASX 100		5,604.70	0.8%	0.3%	-0.4%	3.3%	13.4%	-1.8%	-2.1%	18.9%	-6.5%
S&P/ASX 20		3,797.40	0.7%	0.5%	-1.4%	4.9%	14.7%	-3.0%	-1.5%	15.3%	-5.2%
S&P/ASX 50		6,563.90	0.8%	0.4%	-0.6%	4.0%	12.7%	-2.9%	-4.9%	19.1%	-5.9%
S&P/ASX 50 Accumulation		75,723.90	0.8%	0.4%	-0.1%	5.3%	13.2%	-1.9%	-1.9%	24.4%	-1.5%
S&P/ASX Midcap 50		8,188.70	0.7%	-0.6%	0.9%	-0.7%	16.6%	4.5%	14.5%	17.7%	-10.5%
S&P/ASX Small Ordinaries		3,130.80	0.5%	-0.9%	-0.9%	1.3%	13.3%	4.9%	6.6%	17.9%	-11.3%
S&P/ASX 200		6,790.67	0.8%	0.2%	-0.4%	3.1%	13.3%	-1.4%	-1.5%	18.4%	-6.9%
S&P/ASX 200 Accumulation		76,585.69	0.8%	0.2%	0.1%	4.3%	13.7%	-0.4%	1.4%	23.4%	-2.8%
S&P/ASX 300		6,771.86	0.7%	0.1%	-0.5%	3.0%	13.4%	-1.0%	-1.1%	18.8%	-7.1%
S&P/ASX 200 Energy		8,289.80	0.1%	-0.6%	-0.7%	2.9%	26.2%	-15.2%	-29.9%	18.2%	-10.8%
S&P/ASX 200 Materials		15,772.30	0.5%	1.3%	-6.8%	0.7%	15.2%	2.2%	13.4%	22.1%	-2.3%
S&P/ASX 200 Industrials		5,864.30	2.2%	1.9%	2.1%	-1.8%	4.6%	-0.2%	-14.1%	22.6%	-3.8%
S&P/ASX 200 Consumer Discretionary		3,126.10	0.9%	-0.7%	4.8%	7.4%	10.9%	7.7%	8.6%	27.2%	-10.7%
S&P/ASX 200 Consumer Staples		12,541.00	1.2%	0.0%	1.3%	-0.8%	6.2%	-4.9%	3.6%	18.0%	1.0%
S&P/ASX 200 Healthcare		40,628.80	0.6%	-0.9%	0.5%	-2.9%	-1.1%	0.3%	3.0%	41.2%	17.3%
S&P/ASX 200 Financials		6,053.30	0.7%	0.0%	0.6%	11.3%	21.8%	-6.9%	-9.0%	7.4%	-14.8%
S&P/ASX 200 Information Technology		1,945.50	0.6%	-1.9%	-3.8%	-11.5%	24.7%	12.3%	56.3%	31.8%	5.5%
S&P/ASX 200 Telecommunication Services		1,358.40	0.8%	1.0%	3.9%	7.1%	12.3%	-4.3%	0.9%	22.3%	-21.4%
S&P/ASX 200 Utilities		6,232.50	0.1%	-2.1%	5.7%	-2.6%	-7.1%	-9.5%	-21.5%	10.1%	-10.1%
S&P/ASX 200 A-REIT		1,426.40	1.3%	0.5%	3.5%	-1.1%	11.8%	6.7%	-8.0%	14.0%	-2.1%
S&P/ASX 200 Financial-x-A-REIT		6,751.50	0.7%	0.0%	0.6%	11.3%	21.8%	-6.9%	-9.0%	7.4%	-14.8%
North American											
DJIA		32,981.55	-0.3%	1.7%	5.5%	7.8%	10.2%	7.6%	7.2%	22.3%	-5.6%
S&P 500		3,972.89	0.4%	2.2%	4.0%	5.8%	11.7%	8.5%	16.3%	28.9%	-6.2%
NASDAQ		13,246.87	1.5%	2.2%	1.9%	2.8%	15.4%	11.0%	43.6%	35.2%	-3.9%
Toronto S&P/TSX		18,700.67	0.0%	0.4%	2.1%	7.3%	8.1%	3.9%	2.2%	19.1%	-11.6%
Europe											
FTSE		6,713.63	-0.9%	0.0%	0.6%	3.9%	10.1%	-4.9%	-14.3%	12.1%	-12.5%
DAX		15,008.34	0.0%	2.7%	6.6%	9.4%	7.5%	3.7%	3.5%	25.5%	-18.3%
CAC 40		6,067.23	-0.3%	2.0%	4.1%	9.3%	15.6%	-2.7%	-7.1%	26.4%	-11.0%
Asia											
Nikkei		29,178.80	-0.9%	2.7%	-1.3%	6.3%	18.4%	4.0%	16.0%	18.2%	-12.1%
Hang Seng		28,378.35	-0.7%	1.6%	-5.0%	4.2%	16.1%	-4.0%	-3.4%	9.1%	-13.6%
Shanghai		3,441.91	-0.4%	2.2%	-3.8%	-0.9%	7.9%	7.8%	13.9%	22.3%	-24.6%
Sensex		49,509.15	-1.3%	0.7%	-3.8%	3.7%	25.4%	9.0%	15.8%	14.4%	5.9%

Shading Key: wei

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%)

01-Apr-21
Reporting closing prices for prior day

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

		31-Mar-21	52 wk	Movement for the period				Q4 2020	Q3 2020	2020	2019	2018
				Day	Week	Month	YTD					
Indices												
MSCI AC Asia-ex-Japan*	USD	654.08	0.76	-0.6%	1.2%	-5.4%	2.7%	18.6%	10.7%	25.0%	18.2%	-14.4%
MSCI ACWI-ex-Australia*	USD	339.57	0.95	0.2%	1.7%	1.2%	4.6%	15.1%	7.7%	16.4%	26.7%	-9.4%
MSCI ACWI-ex-Australia*	TR AUD	12,463.01	1.00	0.0%	1.8%	4.5%	6.3%	5.3%	4.1%	5.7%	28.0%	1.5%
MSCI All Country World Index*	USD	343.21	0.95	0.2%	1.7%	1.8%	4.6%	14.7%	8.1%	16.3%	26.6%	-9.4%
MSCI ACWI Minimum Volatility USD		2,176.75	0.93	-0.3%	1.2%	3.6%	1.2%	6.1%	4.1%	0.6%	18.5%	-3.5%
MSCI World Net Local		6,350.12	1.00	0.2%	1.9%	3.5%	6.1%	12.4%	6.7%	13.5%	27.3%	-7.4%
iShare Emerging Markets		53.34	0.80	0.5%	3.2%	-2.2%	3.2%	17.2%	10.3%	15.2%	14.9%	-17.1%
VIX Volatility S&P500		19.40	0.02	-1.1%	-8.5%	-27.3%	-14.7%	-13.7%	-13.3%	65.1%	-45.8%	130.3%
Commodities												
Light Crude WTI Futures	US\$/bbl	59.16	0.87	-2.3%	-3.3%	-3.5%	21.9%	20.6%	2.4%	-20.5%	34.5%	-24.8%
Brent Crude	US\$/bbl	63.54	0.88	-0.9%	-1.4%	-0.8%	22.7%	26.5%	-0.5%	-21.5%	27.7%	-19.5%
Gold	US\$/oz	1,715.60	0.10	1.8%	-1.1%	0.0%	-9.5%	0.0%	5.3%	24.4%	18.9%	-2.1%
Silver	US\$/oz	24.53	0.67	1.6%	-2.8%	-7.0%	-7.1%	12.4%	26.1%	47.4%	15.3%	-9.4%
Copper	US\$/lb	4.00	0.85	0.4%	-1.7%	-3.5%	13.5%	10.0%	11.1%	25.8%	6.3%	-20.3%
Iron Ore	US\$/mt	155.18	0.86	-0.2%	0.6%	-6.2%	0.5%	30.9%	17.9%	82.0%	20.5%	-0.5%
Malaysian Palm Oil* RM/tn		4,061	0.90	1.0%	-3.8%	4.1%	4.4%	37.1%	19.3%	28.0%	51.7%	-18.0%
LNG *Jap/Korea	US\$/mmBtu	7.02	0.28	1.2%	2.4%	19.5%	-50.9%	183.2%	134.9%	169.8%	-41.1%	-19.5%
ICCO Cocoa	US\$/mt	2,348	0.21	0.0%	-3.6%	-14.7%	-9.8%	2.2%	13.1%	2.5%	5.1%	27.7%
ICO Coffee	US\$/lb	124	0.66	0.7%	-2.4%	-5.8%	-3.7%	15.6%	10.9%	-1.1%	27.3%	-19.3%
Equities												
Domestic												
		PGK K	Arbitrage	Percentage changes				PNGK				
Bank South Pacific				12.00	0.00	0.0%	0.0%	0.0%	0.0%	1.9%	14.8%	8.0%
Credit Corporation				1.70	0.80	0.0%	0.0%	0.0%	0.0%	6.3%	18.5%	-18.2%
City Pharmacy				0.50	0.00	0.0%	0.0%	0.0%	0.0%	-38.3%	24.6%	-13.3%
Kina Asset Management Limited				0.90	0.00	0.0%	0.0%	0.0%	-5.3%	0.0%	0.0%	0.0%
Kina Securities Limited	2.47			3.20	0.67	0.0%	0.0%	-1.5%	-9.1%	0.0%	-11.0%	27.2%
Steamship Trading Company	23.99			35.46	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	609.2%	0.0%
Oil Search Limited	10.93			10.02	0.46	0.0%	0.0%	0.0%	5.3%	-4.8%	8.7%	-45.0%
Newcrest Mining Limited	65.09			81.50	1.00	0.0%	0.0%	0.0%	0.0%	8.7%	15.4%	16.4%
Australia												
A2 Milk Company Limited				7.83	0.00	0.3%	-6.0%	-16.7%	-31.6%	-18.5%	-24.7%	-19.9%
ANZ Banking Group Limited				28.18	0.93	0.3%	0.6%	2.2%	24.1%	31.8%	-7.6%	-7.8%
BHP Billiton Limited				45.30	0.74	0.9%	0.9%	-10.9%	6.8%	19.2%	-0.6%	9.0%
Boral Limited				5.49	0.94	2.6%	1.7%	2.2%	10.9%	8.6%	20.3%	10.5%
Bouganville Copper Limited				0.43	0.56	4.9%	-2.3%	19.4%	48.3%	11.5%	10.6%	-10.8%
Bank of Queensland				8.65	0.88	1.5%	2.2%	-3.9%	11.8%	35.1%	-7.1%	6.8%
Brambles Limited				10.58	0.49	1.5%	2.6%	5.1%	-0.2%	1.0%	-3.5%	-9.6%
Commonwealth Bank of Australia				86.10	0.92	0.8%	-0.3%	0.8%	4.9%	29.1%	-8.4%	2.8%
CSL				264.65	0.25	0.8%	-0.5%	-0.9%	-6.5%	-1.3%	0.0%	2.7%
Fortescue Mining				19.99	0.61	-0.5%	3.3%	-12.5%	-14.7%	43.7%	17.7%	119.2%
Horizon Oil Ltd				0.08	0.81	-2.4%	0.0%	0.0%	33.9%	6.9%	-4.9%	-48.3%
Kina Securities Ltd				0.93	0.43	-1.6%	-2.6%	-14.0%	2.8%	12.5%	-25.2%	-39.6%
Kina Petroleum Ltd				0.06	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-1.7%
Macquarie Group Ltd				152.83	0.99	1.5%	0.9%	3.4%	10.4%	15.8%	0.8%	0.5%
Mirvac Group				2.50	0.64	3.3%	2.5%	6.4%	-5.3%	21.1%	0.5%	-17.0%
National Australia Bank				26.00	0.94	0.3%	0.6%	1.2%	15.0%	27.3%	-2.6%	-8.2%
Newcrest Mining Limited				24.42	0.09	-0.9%	-2.5%	0.7%	-5.3%	-17.5%	-0.9%	-14.8%
Oil Search Limited				4.10	0.77	-0.5%	-0.7%	-3.1%	10.5%	40.5%	-16.7%	-48.8%
Origin Energy Ltd				4.69	0.28	1.7%	-1.1%	6.6%	-1.5%	10.7%	-26.4%	-43.7%
Pilbara Minerals Ltd				1.05	0.73	2.5%	7.2%	-5.0%	20.1%	167.7%	30.0%	210.7%
Qbe Insurance Group Ltd				9.62	0.63	1.7%	-0.2%	3.7%	12.8%	-0.9%	-2.8%	-33.8%
Rio Tinto Limited				110.75	0.60	1.0%	1.0%	-14.6%	-2.7%	20.7%	-3.7%	13.4%
ResMed Inc				25.25	0.34	0.8%	-2.1%	2.1%	-7.3%	14.0%	-13.3%	24.3%
Steamship Trading Company				9.00	0.00	0.0%	-3.4%	-5.3%	-8.6%	2.6%	-1.5%	-21.2%
Suncorp Metway Limited				9.90	0.68	1.5%	-0.9%	-2.9%	1.6%	15.3%	-8.5%	-24.8%
Sydney Airport				6.19	0.54	3.9%	5.1%	5.5%	-3.4%	9.4%	3.4%	-26.0%
Transurban Group				13.32	0.29	2.6%	3.8%	2.2%	-2.5%	-3.2%	-0.1%	-8.4%
Telstra Corporation Limited				3.40	0.87	-0.9%	3.0%	9.3%	14.1%	7.2%	-11.2%	-15.8%
Treasury Wine Estates Limited				10.35	0.49	0.0%	-5.0%	-1.6%	10.1%	5.1%	-14.7%	-42.1%
Westpac Banking Corporation				24.41	0.95	0.2%	0.9%	-0.5%	26.0%	15.0%	-6.2%	-20.1%
Worley Limited				10.49	0.52	1.6%	-0.6%	-2.0%	-8.7%	20.3%	9.5%	-25.0%
Woolworths Limited				40.87	0.87	1.5%	1.3%	2.6%	4.0%	7.9%	-2.3%	8.7%
Woodside Petroleum Limited				24.00	0.68	-0.3%	-0.8%	-3.3%	5.5%	29.4%	-18.8%	-33.9%
International												
iShare MSCI All Asia ex Japan	USD \$	92.78	0.77	0.3%	3.1%	-3.0%	3.5%	16.1%	11.6%	22.2%	15.6%	-16.7%
Blackrock Int Equity Fund*	AUD \$	19.10	1.00	0.3%	1.8%	4.5%	6.1%	5.6%	-1.6%	-0.6%	23.5%	-6.6%
Blackrock Australian Equity Fund*	AUD \$	1.75	0.93	-0.9%	-0.1%	0.1%	0.9%	12.6%	1.7%	-2.3%	19.1%	-11.0%
Vanguard International Share*	AUD \$	2.62	1.00	0.2%	1.8%	4.5%	4.9%	5.1%	1.1%	-0.1%	22.7%	-2.9%
Vanguard FTSE World exUS	USD \$	60.68	0.90	0.0%	1.7%	0.2%	4.0%	15.7%	6.0%	8.6%	17.9%	-16.7%
Vanguard FTSE Europe	USD \$	63.00	0.95	-0.2%	1.4%	1.4%	4.6%	14.9%	4.2%	2.8%	20.5%	-17.8%
iShares Core MSCI Europe	USD \$	53.97	0.97	-0.1%	1.4%	2.0%	5.2%	14.7%	4.6%	2.8%	20.7%	-17.6%
iShares Asia 50	USD \$	92.18	0.78	0.3%	3.4%	-3.7%	5.7%	21.4%	10.7%	32.1%	19.3%	-16.3%
iShares MSCI Japan	USD \$	68.52	0.84	-1.0%	0.2%	0.4%	1.4%	14.4%	7.6%	14.0%	16.9%	-15.4%
Acadian Global Managed Volatility Equity Fund		1.61	0.76	0.0%	0.2%	6.7%	3.8%	-0.2%	-2.2%	-11.5%	8.1%	-6.1%
Lazard Global Managed Volatility Fund - Australia*		1.06	0.34	0.0%	2.2%	8.1%	6.3%	-3.2%	-11.7%	-22.7%	14.9%	-1.1%
Robeco Emerging Conservative Equity Fund - Australia		1.37	1.00	0.4%	2.3%	4.0%	6.1%	4.8%	-4.0%	-15.4%	10.4%	-0.6%

*Lazard performance since inception 28.02.17

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