

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

28-Sep-17
Reporting closing prices for prior day

	Closing prices 27-Sep-17	52 wk	Movement for the period				YTD	Q2 2017	Q1 2017	2016	2015	2014
			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	1.37%	1.00	0.00%	0.00%	0.00%	0.08%	0.02%	1.18%	1.30%	1.94%	
60 days		2.35%	0.02	0.00%	0.00%	0.00%	0.01%	-0.01%	2.35%	2.32%	2.85%	
90 days		2.51%	0.00	0.00%	0.00%	0.00%	0.00%	0.00%	2.51%	2.52%	2.99%	
182 days		4.55%		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%	1.26%	-0.03%	0.07%	1.22%	1.44%	1.44%	
63 days		2.40%	0.00	0.00%	0.00%	0.40%	-0.02%	0.00%	2.40%	2.44%	2.44%	
91 days		2.48%	0.16	-0.02%	-0.01%	-0.52%	-0.04%	-0.07%	2.61%	2.58%	0.00%	
182 days	Tbill auctions are irregular Wednes	4.73%	0.50	0.00%	-0.01%	0.01%	0.01%	0.01%	4.72%	4.65%	4.65%	
273 days		6.73%	1.00	0.02%	0.02%	0.14%	**from first issuance					
364 days	reported Thursday/Friday	8.00%	1.00	0.00%	0.01%	0.23%	0.12%	0.05%	7.77%	7.60%	7.42%	
Government Inscribed Stock												
2020/2019/2018	GIS auctions usually monthly	9.50%	1.00		0.02%	0.40%	0.32%	-0.01%	9.10%	9.97%	7.95%	
2021/2020/2019	reported Thursday/Friday	10.53%	0.07		-0.01%	-0.07%	-0.05%	-0.01%	10.60%	11.33%	10.73%	
2025/2024/2022		11.54%	1.00		0.00%	0.27%	0.03%	0.23%	11.27%	11.16%	11.89%	
2029/2028/2027		12.80%	0.97		-0.01%	0.27%	0.05%	0.17%	12.53%	12.00%	12.63%	
2031		13.74%			0.00%	0.00%	0.00%	0.00%	13.74%	13.74%	13.74%	
Kina Facility Rate												
		6.25%							6.25%	6.25%	6.25%	
Ten year Government Bond yields												
United States		2.31%	0.66	0.07%	0.04%	0.18%	-0.13%	-0.08%	2.44%	2.29%	2.19%	
United Kingdom		1.38%	0.81	0.05%	0.04%	0.35%	0.14%	-0.10%	1.24%	1.99%	1.76%	
Australia		2.79%	0.78	0.02%	-0.04%	0.11%	0.02%	-0.10%	2.77%	2.88%	2.83%	
France		0.76%	0.56	0.06%	0.04%	0.09%	0.08%	-0.16%	0.69%	0.99%	0.83%	
Japan		0.06%	0.69	0.03%	0.03%	0.05%	0.01%	0.02%	0.05%	0.27%	0.33%	
Australia												
	RBA Cash Rate	1.50%		0.00%	0.00%	0.00%	0.00%	0.00%	1.50%	2.00%	2.50%	
PNG CPI Index												
	Latest 12 mth % change	5.8%					1.2%	1.1%	6.6%	6.4%	6.6%	
Currencies												
Percentage changes												
PGK/USD		0.3125	0.00	0.0%	0.0%	-0.3%	-0.8%	0.00%	-0.2%	-5.3%	-14.3%	-2.4%
PGK/AUD		0.3977	0.24	1.1%	2.2%	1.3%	-8.7%	-0.24%	-5.5%	-4.4%	-3.8%	5.9%
PGK/GBP		0.2331	0.10	0.5%	0.9%	-3.9%	-9.1%	-1.03%	-1.7%	14.3%	-10.0%	3.9%
PGK/NZD		0.4341	0.40	0.6%	2.3%	0.5%	-4.0%	-2.08%	-0.5%	-6.8%	-1.9%	2.1%
PGK/JPY		35.150	0.57	0.8%	0.9%	2.1%	-4.4%	4.00%	-4.3%	-8.2%	-13.7%	10.9%
AUD/USD		0.7859	0.72	-1.1%	-2.2%	-1.6%	8.6%	0.45%	5.7%	-0.9%	-10.9%	-7.8%
USD/JPY		112.460	0.63	0.8%	0.9%	2.4%	-3.6%	12.00%	-4.1%	-3.1%	0.6%	13.6%
EUR/USD		1.1770	0.82	-0.6%	-2.0%	-1.6%	11.7%	7.54%	1.3%	-3.6%	-10.1%	-11.6%
GBP/USD		1.3408	0.88	-0.5%	-0.9%	3.7%	9.1%	5.29%	1.6%	-17.1%	-4.8%	-6.1%
MYR/USD		0.2370	0.74	-0.3%	-0.6%	1.2%	6.3%	0.70%	1.4%	-4.3%	-18.3%	-6.4%
Equity Indices												
Papua New Guinea												
Percentage changes												
KSii Index		5,219.27	0.60	0.1%	0.3%	4.7%	8.4%	-12.1%	14.0%	40.8%	-2.3%	-9.7%
KSii Home Index		11,103.32	0.89	0.9%	0.8%	0.0%	4.5%	0.3%	4.1%	10.7%	0.5%	16.9%
Australia												
All Ordinaries		5,725.52	0.66	-0.1%	-0.8%	-0.1%	0.1%	-2.4%	3.2%	7.0%	-0.8%	0.7%
S&P/ASX 100		4,684.30	0.61	-0.1%	-0.7%	-0.2%	-0.2%	-2.6%	3.7%	6.8%	-2.6%	1.5%
S&P/ASX 20		3,189.80	0.48	-0.2%	-0.6%	0.4%	-3.1%	-5.1%	3.6%	3.5%	-6.4%	0.6%
S&P/ASX 50		5,607.30	0.58	-0.2%	-0.6%	-0.1%	-1.0%	-3.5%	3.7%	5.9%	-3.9%	0.7%
S&P/ASX Midcap 50		6,084.40	0.71	0.1%	-1.4%	-1.1%	4.9%	3.8%	4.0%	13.5%	7.6%	9.2%
S&P/ASX Small Ordinaries		2,439.30	0.82	0.0%	-1.0%	1.1%	2.4%	-0.8%	0.0%	9.5%	6.4%	-6.8%
S&P/ASX 200		5,664.28	0.63	-0.1%	-0.8%	-0.1%	0.0%	-2.4%	3.5%	7.0%	-2.1%	1.1%
S&P/ASX 300		5,618.46	0.64	-0.1%	-0.8%	-0.1%	0.0%	-2.4%	3.4%	7.0%	-1.9%	0.8%
S&P/ASX 200 Energy		9,388.10	0.81	0.3%	3.1%	0.9%	3.8%	-5.7%	2.1%	12.9%	-31.0%	-14.8%
S&P/ASX 200 Materials		10,294.30	0.76	0.5%	-1.2%	-1.6%	5.3%	0.1%	0.1%	39.1%	-19.5%	-14.5%
S&P/ASX 200 Industrials		5,650.40	0.73	0.0%	-1.6%	-1.1%	9.1%	7.9%	2.1%	6.5%	12.5%	8.9%
S&P/ASX 200 Consumer Discretionary		2,100.70	0.44	-0.4%	-1.5%	-1.6%	-2.3%	1.8%	1.0%	7.8%	13.8%	-4.2%
S&P/ASX 200 Consumer Staples		9,275.40	0.66	-0.4%	-0.8%	-1.6%	-4.6%	-5.6%	8.8%	0.9%	-4.2%	-8.4%
S&P/ASX 200 Healthcare		22,517.10	0.62	-0.1%	-0.8%	1.7%	13.8%	7.1%	13.9%	-0.2%	13.4%	21.7%
S&P/ASX 200 Financials		6,376.60	0.51	-0.2%	-0.4%	1.2%	-2.8%	-6.0%	4.9%	4.2%	0.7%	6.5%
S&P/ASX 200 Information Technology		868.70	0.79	-0.7%	-2.8%	0.4%	5.6%	4.5%	1.4%	1.7%	3.4%	5.6%
S&P/ASX 200 Telecommunication Services		1,228.00	0.00	-1.2%	-3.1%	-3.2%	-31.1%	-8.4%	-7.5%	-12.0%	-2.9%	14.6%
S&P/ASX 200 Utilities		7,926.40	0.49	-0.1%	-1.4%	-4.3%	0.4%	0.4%	9.6%	13.7%	17.4%	9.9%
S&P/ASX 200 A-REIT		1,308.10	0.28	-0.1%	-1.3%	0.0%	-6.3%	-4.9%	-1.1%	8.1%	8.9%	20.4%
S&P/ASX 200 Financial-x-A-REIT		7,112.00	0.51	-0.2%	-0.4%	1.2%	-2.8%	-6.0%	4.9%	1.2%	-0.8%	4.3%
North American												
DJIA		22,340.71	0.98	0.3%	-0.3%	2.0%	13.0%	3.3%	4.6%	12.3%	-1.2%	7.5%
S&P 500		2,507.04	1.00	0.4%	0.0%	2.0%	12.0%	2.6%	5.5%	8.5%	0.2%	11.4%
NASDAQ		6,453.26	0.99	1.1%	0.0%	1.3%	19.9%	3.9%	9.8%	6.3%	7.0%	13.4%
Toronto S&P/TSX		15,535.00	0.76	0.0%	1.5%	2.8%	2.0%	-2.4%	1.7%	16.7%	-10.5%	7.0%
Europe												
FTSE		7,313.51	0.73	0.4%	0.6%	-0.7%	2.4%	-0.1%	2.5%	13.8%	-4.4%	-2.7%
DAX		12,657.41	0.91	0.4%	0.7%	5.5%	10.2%	0.1%	7.2%	6.9%	9.6%	2.7%
CAC 40		5,281.96	0.86	0.3%	0.8%	4.5%	8.6%	0.0%	5.4%	4.0%	9.5%	-0.5%
Asia												
Nikkei		20,267.05	0.97	-0.3%	-0.2%	3.9%	6.0%	5.9%	-1.1%	0.4%	9.1%	7.1%
Hang Seng		27,642.43	0.92	0.5%	-1.7%	-1.6%	25.6%	6.9%	9.6%	0.4%	-7.2%	1.5%
Shanghai		3,345.27	0.89	0.1%	-0.6%	-0.5%	7.8%	-0.9%	3.8%	-12.6%	9.8%	54.2%
Sensex		31,159.81	0.79	-1.4%	-3.8%	-1.5%	17.0%	4.4%	11.2%	2.5%	-1.7%	24.9%

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

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28-Sep-17
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				Day	Week	Month	YTD					
Indices												
MSCI AC Asia-ex-Japan*	USD	464.93	0.90	0.2%	-2.6%	-0.2%	30.9%	8.3%	13.4%	5.7%	-9.4%	5.1%
MSCI ACWI-ex-Australia*	USD	228.38	0.96	0.3%	-0.7%	1.9%	16.6%	4.4%	6.8%	7.0%	-1.5%	4.7%
MSCI All Country World Index*	USD	231.43	0.96	0.2%	-0.8%	1.9%	16.5%	4.3%	6.9%	7.1%	-1.7%	4.4%
MSCI ACWI Minimum Volatility	USD	1,786.42	0.90	-0.2%	-0.7%	0.0%	10.4%	2.9%	5.3%	5.2%	0.6%	8.6%
MSCI World Net Local		4,221.67	1.00	0.4%	0.2%	2.4%	11.9%	2.7%	5.4%	9.0%	2.1%	9.8%
iShare Emerging Markets		44.33	0.87	-0.4%	-2.9%	-1.0%	26.6%	5.1%	12.5%	8.4%	-17.8%	-6.0%
VIX Volatility S&P500		9.87	0.04	-2.9%	0.9%	-12.0%	-29.7%	-9.6%	-11.9%	-18.8%	8.6%	16.0%
Commodities												
Light Crude (WTI)	US\$/bbl	52.14	0.81	0.5%	3.4%	13.4%	-2.9%	-9.0%	-5.8%	46.5%	-31.2%	-45.9%
Brent Crude	US\$/bbl	57.90	0.92	-0.9%	2.9%	13.8%	1.9%	-9.3%	-7.0%	55.3%	-36.2%	-48.3%
Gold	US\$/oz	1,287.80	0.71	-1.1%	-2.2%	-2.0%	11.8%	-0.7%	8.6%	8.5%	-10.4%	-1.5%
Silver	US\$/oz	16.83	0.43	-0.3%	-2.9%	-3.9%	5.2%	-8.9%	14.2%	14.8%	-10.7%	-19.5%
Copper	US\$/lb	2.93	0.79	0.4%	-1.3%	-5.1%	16.9%	2.2%	5.9%	16.8%	-24.0%	-16.8%
Iron Ore	US\$/mt	64.16	0.24	-3.6%	-12.1%	-17.4%	-18.4%	-30.0%	1.8%	81.3%	-37.4%	-48.1%
Malaysian Palm Oil* RM/tn		2,759	0.25	0.1%	-1.0%	2.9%	-14.3%	-8.4%	-12.0%	39.3%	0.8%	-12.8%
LNG *Jap/Korea	US\$/mmBtu	8.03	1.00	0.0%	4.3%	30.0%	2.2%	-30.2%	0.0%	14.5%	-31.8%	
ICCO Cocoa	US\$/mt	2,015	0.22	2.2%	0.9%	3.4%	-5.2%	-9.2%	-1.5%	-34.2%	11.0%	7.4%
ICO Coffee	US\$/lb	129	0.26	-2.2%	-5.3%	1.9%	-5.6%	-10.9%	1.6%	10.8%	-25.8%	50.5%
Equities												
Domestic												
	PGK K			Percentage changes								
Bank South Pacific		9.60	1.00	1.1%	1.1%	0.0%	6.7%	1.5%	4.4%	20.0%	5.0%	-10.5%
Credit Corporation		1.78	0.31	0.0%	-1.1%	0.0%	-5.3%	-8.7%	3.7%	-16.4%	-13.5%	4.0%
City Pharmacy		0.98	0.00	0.0%	0.0%	0.0%	0.0%	-2.0%	0.0%	-24.8%	-7.6%	-26.5%
Kina Petroleum Limited	0.24	0.40		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-46.7%	-21.1%
Kina Asset Management Limited		0.94	0.00	0.0%	-1.1%	-1.1%	-3.1%	-1.0%	0.0%	14.1%	-15.0%	-9.1%
Kina Securities Limited	2.11	2.60	0.48	0.0%	0.0%	4.0%	-3.7%	-1.2%	-3.7%	1.9%	27.4%	**from IPO price
Airlines PNG		0.07	0.00	0.0%	0.0%	0.0%	-53.3%	0.0%	0.0%	-54.5%	0.0%	-5.7%
Steamship Trading Company	52.80	5.00		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Oil Search Limited	17.88	17.15	0.07	0.0%	0.8%	0.9%	-2.0%	-2.8%	2.9%	24.5%	-12.1%	-8.7%
Highlands Pacific Limited	0.16	0.16	0.00	0.0%	0.0%	0.0%	-15.8%	-10.0%	5.3%	-5.0%	33.3%	-25.0%
Newcrest Mining Limited	54.16	54.00	0.71	0.0%	0.0%	8.0%	17.4%	-20.7%	26.1%	76.9%	8.3%	-20.0%
Australia												
AMP Limited		4.82	0.38	-1.2%	-2.4%	-4.4%	-4.4%	0.2%	2.8%	-13.6%	6.0%	25.3%
ANZ Banking Group Limited		29.81	0.52	-0.2%	-0.7%	2.6%	-2.0%	-9.7%	4.6%	8.9%	-13.0%	-0.4%
BHP Billiton Limited		25.83	0.64	0.2%	-1.4%	-4.2%	3.1%	-3.2%	-4.1%	40.3%	-34.9%	-22.7%
Bougainville Copper Limited		0.31	0.65	-3.1%	-6.1%	-8.8%	55.0%	66.7%	-10.0%	-16.7%	-5.9%	-46.3%
Bank of Queensland		12.96	0.99	0.6%	0.9%	3.3%	9.2%	-5.8%	2.4%	-14.8%	14.4%	0.2%
Brambles Limited		9.00	0.02	-0.1%	-4.2%	-3.2%	-27.4%	4.1%	-24.6%	7.2%	8.8%	16.2%
Commonwealth Bank of Australia		74.85	0.24	-0.3%	-1.9%	-0.7%	-9.2%	-3.6%	4.2%	-3.6%	-0.1%	10.1%
Coca Cola Amatil		7.68	0.00	-0.6%	-3.4%	-5.5%	-24.1%	-14.7%	6.9%	8.8%	-0.2%	-22.5%
CSL		132.43	0.79	-0.1%	-1.0%	4.4%	31.9%	10.1%	24.8%	-4.7%	21.5%	25.7%
Fortescue Mining		5.20	0.26	3.4%	-2.4%	-11.4%	-11.7%	-16.2%	5.8%	215.0%	-31.8%	-52.9%
Highlands Pacific Limited		0.06	0.23	0.0%	0.0%	1.6%	12.5%	-16.2%	21.4%	-16.4%	17.5%	-6.6%
Horizon Oil Ltd		0.06	0.65	0.0%	0.0%	9.6%	1.8%	-27.6%	3.6%	-30.0%	-50.0%	-47.5%
Kina Securities Ltd		0.84	0.35	5.0%	0.0%	-2.3%	-20.0%	-25.3%	-5.7%	-3.7%	9.0%	**from IPO price
Kina Petroleum Ltd		0.10	0.54	0.0%	0.0%	-5.0%	5.6%	-27.3%	22.2%	-35.7%	-86.0%	-25.0%
Macquarie Group Ltd		88.92	0.71	-0.2%	0.6%	3.3%	2.1%	-1.9%	3.5%	5.3%	42.0%	5.4%
Mirvac Group		2.28	0.83	0.4%	0.4%	-0.9%	7.0%	-2.7%	2.8%	7.6%	11.2%	6.0%
National Australia Bank		31.30	0.66	-0.1%	0.5%	4.1%	2.1%	-11.2%	8.7%	1.6%	-10.1%	-3.5%
Newcrest Mining Limited		21.54	0.56	-1.1%	-4.4%	-6.1%	6.4%	-9.5%	10.0%	56.1%	19.1%	39.6%
Oil Search Limited		7.11	0.57	0.9%	4.9%	3.8%	-0.8%	-5.5%	0.7%	7.0%	-15.1%	-2.7%
Origin Energy Ltd		7.45	0.80	0.8%	-0.4%	-2.6%	13.1%	-2.7%	7.0%	40.2%	-59.7%	-17.1%
Qbe Insurance Group Ltd		9.92	0.13	-2.8%	-5.3%	-4.8%	-20.1%	-8.4%	3.8%	-1.4%	12.3%	-2.6%
Rio Tinto Limited		66.80	0.86	1.4%	1.1%	0.1%	11.5%	4.6%	0.9%	34.0%	-22.9%	-14.9%
Santos Limited		4.14	0.76	-0.7%	5.6%	9.8%	3.0%	-20.3%	-5.5%	9.2%	-55.4%	-43.6%
Stockland		4.27	0.23	0.0%	-1.8%	-2.7%	-6.8%	-5.6%	1.3%	11.7%	-0.5%	14.1%
Steamship Trading Company		21.00	0.72	-6.7%	-6.7%	-6.7%	-4.5%	3.4%	0.0%	12.8%	-39.1%	3.2%
Suncorp Metway Limited		12.95	0.40	-0.2%	1.9%	0.1%	-4.2%	12.2%	-2.3%	11.4%	-13.7%	7.3%
Sydney Airport		7.16	0.71	-0.1%	0.0%	-1.8%	19.5%	4.7%	13.0%	-5.7%	34.8%	23.9%
Transurban Group		11.85	0.68	-0.3%	-1.3%	-1.2%	14.8%	1.5%	13.1%	-1.4%	22.0%	25.4%
Telstra Corporation Limited		3.48	0.00	-1.4%	-3.3%	-3.3%	-31.8%	-7.7%	-8.6%	-9.1%	-6.0%	13.7%
Wesfarmers Ltd		41.04	0.18	-0.4%	-0.5%	-2.4%	-2.6%	-11.0%	7.0%	1.3%	-0.3%	-5.3%
Westpac Banking Corporation		31.95	0.42	0.2%	1.8%	2.5%	-2.0%	-13.0%	7.5%	-2.9%	1.2%	2.4%
Woolworths Limited		25.23	0.57	-0.3%	-0.2%	-1.5%	4.7%	-3.6%	10.0%	-1.6%	-20.1%	-9.4%
Woodside Petroleum Limited		29.85	0.35	-0.4%	5.7%	1.9%	-4.2%	-6.9%	3.0%	8.5%	-24.4%	-2.3%
International												
*as at 26-Sep-17												
iShare MSCI All Asia ex Japan	USD \$	71.50	0.88	-0.1%	-2.6%	-0.5%	30.2%	7.2%	14.6%	2.6%	-11.7%	0.6%
Blackrock Int Equity Fund*	AUD \$	14.62	0.52	0.6%	1.0%	3.5%	-1.0%	4.0%	0.2%	-6.5%	4.8%	14.2%
Blackrock Australian Equity Fund*	AUD \$	1.56	0.53	-0.2%	-0.7%	0.8%	-3.7%	-1.0%	0.2%	-0.5%	-4.3%	-1.9%
Vanguard International Share*	AUD \$	1.97	0.56	0.7%	1.0%	3.5%	-0.9%	3.5%	-0.5%	4.4%	5.5%	13.5%
Vanguard FTSE World exUS	USD \$	52.28	0.91	-0.1%	-1.1%	1.3%	18.3%	4.6%	8.3%	1.8%	-7.4%	-7.6%
Vanguard FTSE Europe	USD \$	57.62	0.94	0.1%	-0.7%	2.4%	20.2%	6.9%	7.6%	-3.9%	-4.8%	-10.9%
iShares Core MSCI Europe	USD \$	49.06	0.95	0.1%	-0.7%	2.6%	20.6%	6.6%	8.1%	-3.7%	-3.4%	
iShares Asia 50	USD \$	60.89	0.91	0.0%	-1.8%	-0.2%	31.7%	8.9%	13.6%	9.4%	-10.2%	-1.9%
iShares MSCI Japan	USD \$	55.66	1.00	0.2%	0.1%	2.5%	13.9%	4.2%	5.4%	-1.3%	10.1%	-0.5%
Acadian Global Managed Volatility Equity Fund		1.64	0.51	0.6%	0.4%	1.8%	2.7%	-0.2%	2.0%	2.1%	1.3%	8.1%
Lazard Global Managed Volatility Fund - Australia*		1.06	0.33	0.3%	0.4%	1.9%	6.4%	0.8%				

*Lazard performance since inception 28.02.17

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