

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

	Closing prices 03-Mar-16	52 wk	Movement for the period				Q4 2015	Q3 2015	2015	2014	2013	
			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	1.20%	0.00	0.00%	-0.01%	-0.10%	0.0%	-0.4%	1.30%	1.94%	1.84%	
60 days		2.30%	0.13	0.00%	-0.02%	-0.02%	0.1%	-0.4%	2.32%	2.85%	2.12%	
90 days		2.52%	0.14	0.00%	0.00%	0.00%	0.1%	-0.3%	2.52%	2.99%	2.17%	
182 days		4.55%		0.00%	0.00%	0.00%	0.0%	0.0%	4.55%	4.55%	2.51%	
Treasury Bills												
28 days		1.43%		0.00%	-0.01%	1.43%	*historical data tba		1.44%			
63 days		2.40%	0.93	-0.18%	-0.16%	0.40%	*historical data tba		2.44%			
91 days		2.81%	0.94	0.04%	0.18%	-0.19%	0.1%	2.5%	2.58%	0.00%	0.00%	
182 days	Tbill auctions are irregular Wednes reported Thursday/Friday	4.76%	1.00	0.02%	0.06%	0.11%	0.1%	0.1%	4.65%	4.65%	2.52%	
364 days		7.70%	0.96	-0.01%	0.03%	0.10%	0.2%	0.2%	7.60%	7.42%	3.76%	
Government Inscribed Stock												
2017/2015	GIS auctions usually monthly reported Thursday/Friday	9.97%	1.00		0.00%	0.00%	0.2%	0.1%	9.97%	7.95%	4.52%	
2020/2019		11.33%	1.00		0.00%	0.00%	0.5%	0.1%	11.33%	10.73%	8.01%	
2024/2022/2023		11.16%	0.62		0.00%	0.00%	0.0%	0.0%	11.16%	11.89%	9.17%	
2027/2029		12.00%	1.00		0.00%	0.00%	0.4%	0.0%	12.00%	12.63%	10.50%	
2031		13.74%			0.00%	0.00%	0.0%	0.0%	13.74%	13.74%	0.00%	
Kina Facility Rate		6.25%							6.25%	6.25%	6.25%	
Ten year Government Bond yields												
United States		1.83%	0.21	-0.01%	0.12%	-0.01%	-0.46%	0.3%	-0.3%	2.29%	2.19%	3.03%
United Kingdom		1.43%	0.14	-0.03%	0.07%	-0.14%	-0.56%	0.2%	-0.3%	1.99%	1.76%	3.03%
Australia		2.56%	0.33	0.10%	0.16%	-0.02%	-0.32%	0.3%	-0.4%	2.88%	2.83%	4.24%
France		0.54%	0.19	-0.03%	0.03%	-0.10%	-0.45%	0.0%	-0.2%	0.99%	0.83%	2.43%
Japan		-0.01%	0.10	0.02%	0.06%	-0.07%	-0.28%	-0.1%	-0.1%	0.27%	0.33%	0.74%
Australia	RBA Cash Rate	2.00%		0.00%	0.00%	0.00%	0.00%	0.0%	-0.3%	2.00%	2.50%	2.50%
PNG CPI Index	Latest 12 mth % change	6.4%						1.9%	1.7%	6.6%	4.7%	
Currencies												
Percentage changes												
PGK/USD		0.3280	0.00	0.0%	-0.3%	-0.5%	-1.4%	-4.6%	-4.4%	-14.3%	-2.4%	-17.8%
PGK/AUD		0.4483	0.00	-0.3%	-1.4%	-2.0%	-1.6%	-8.3%	4.9%	-3.8%	5.9%	-3.9%
PGK/GBP		0.2330	0.36	0.0%	-1.1%	3.1%	3.9%	-2.6%	-0.7%	-10.0%	3.9%	-19.4%
PGK/NZD		0.4907	0.09	-0.1%	0.3%	0.1%	1.1%	-10.8%	1.3%	-1.9%	2.1%	-17.0%
PGK/JPY		37.440	0.06	0.6%	0.7%	-2.7%	-6.5%	-4.2%	-6.3%	-13.7%	10.9%	-0.2%
AUD/USD		0.7318	0.36	0.3%	1.1%	1.6%	0.2%	4.0%	-8.9%	-10.9%	-7.8%	-14.5%
USD/JPY		114.140	0.16	0.6%	1.0%	-2.3%	-5.2%	0.4%	-2.1%	0.6%	13.6%	21.4%
EUR/USD		1.0857	0.28	-0.1%	-1.5%	-3.1%	-0.7%	-2.2%	0.3%	-10.1%	-11.6%	4.2%
GBP/USD		1.4082	0.11	0.0%	0.9%	-3.5%	-5.0%	-2.0%	-3.7%	-4.8%	-6.1%	2.0%
MYR/USD		0.2420		0.2%	1.9%	-1.0%	3.9%	2.3%	-14.3%	-18.3%	-6.4%	-6.8%
Equity Indices												
Papua New Guinea												
KSi Index		3,362.80	0.03	0.0%	0.6%	0.2%	-1.6%	-4.5%	0.7%	-2.3%	-9.7%	-14.9%
KSi Home Index		9,115.97	0.00	0.0%	-0.1%	-2.5%	-5.0%	-1.3%	-0.4%	0.5%	16.9%	-1.9%
Australia												
All Ordinaries		5,142.20	0.29	1.2%	4.0%	2.2%	-3.8%	5.7%	-7.2%	-0.8%	0.7%	14.8%
S&P/ASX 100		4,210.20	0.25	1.2%	4.1%	1.8%	-4.2%	5.0%	-8.1%	-2.6%	1.5%	16.3%
S&P/ASX 20		2,956.70	0.16	1.5%	4.9%	0.2%	-7.1%	4.7%	-10.2%	-6.4%	0.6%	17.9%
S&P/ASX 50		5,095.20	0.22	1.2%	4.3%	1.4%	-4.7%	4.6%	-8.9%	-3.9%	0.7%	16.8%
S&P/ASX Midcap 50		5,073.70	0.60	0.9%	2.5%	4.5%	-0.7%	8.2%	-2.3%	7.6%	9.2%	12.6%
S&P/ASX Small Ordinaries		2,136.90	0.65	1.2%	4.1%	4.7%	-1.8%	10.8%	-5.3%	6.4%	-6.8%	-3.8%
S&P/ASX 200		5,081.12	0.26	1.2%	4.1%	2.0%	-4.1%	5.5%	-8.0%	-2.1%	1.1%	15.1%
S&P/ASX 300		5,039.28	0.26	1.2%	4.1%	2.1%	-4.0%	5.5%	-7.9%	-1.9%	0.8%	14.7%
S&P/ASX 200 Energy		7,931.20	0.23	1.1%	6.3%	6.4%	-1.0%	-1.2%	-25.9%	-31.0%	-14.8%	9.8%
S&P/ASX 200 Materials		7,288.90	0.33	2.0%	5.5%	12.9%	3.8%	-7.7%	-12.8%	-19.5%	-14.5%	-3.7%
S&P/ASX 200 Industrials		5,045.20	1.00	0.3%	2.0%	7.7%	3.8%	4.9%	2.4%	12.5%	8.9%	11.7%
S&P/ASX 200 Consumer Discretionary		1,926.90	0.70	0.3%	0.7%	1.2%	-3.4%	13.0%	-0.9%	13.8%	-4.2%	36.3%
S&P/ASX 200 Consumer Staples		8,339.10	0.25	0.6%	0.8%	-5.0%	-5.1%	5.8%	-1.1%	-4.2%	-8.4%	12.9%
S&P/ASX 200 Healthcare		19,713.60	0.90	-0.3%	2.7%	2.3%	-0.6%	12.3%	-1.7%	13.4%	21.7%	23.5%
S&P/ASX 200 Financials		5,820.20	0.24	1.8%	5.9%	0.8%	-7.6%	8.8%	-9.1%	0.7%	6.5%	23.6%
S&P/ASX 200 Information Technology		734.90	0.37	0.5%	4.3%	-3.5%	-9.2%	11.3%	-6.4%	3.4%	5.6%	24.3%
S&P/ASX 200 Telecommunication Services		1,868.90	0.05	-0.2%	-1.4%	-8.4%	-7.8%	0.6%	-7.4%	-2.9%	14.6%	21.8%
S&P/ASX 200 Utilities		6,987.80	0.81	0.3%	0.4%	-1.8%	0.7%	7.1%	1.3%	17.4%	9.9%	2.3%
S&P/ASX 200 A-REIT		1,361.20	1.00	0.8%	1.9%	3.2%	5.4%	4.3%	0.2%	8.9%	20.4%	1.1%
S&P/ASX 200 Financial-x-A-REIT		6,510.20	0.21	2.0%	6.7%	0.4%	-9.9%	9.7%	-10.7%	-0.8%	4.3%	28.1%
North American												
DJIA		16,943.90	0.48	0.3%	1.5%	3.2%	-3.7%	8.1%	-7.6%	-1.2%	7.5%	26.5%
S&P 500		1,993.40	0.54	0.3%	2.1%	4.1%	-3.4%	7.5%	-6.9%	0.2%	11.4%	29.6%
NASDAQ		4,707.42	0.46	0.1%	2.7%	4.4%	-7.1%	9.6%	-7.4%	7.0%	13.4%	38.3%
Toronto S&P/TSX		13,110.00	0.36	0.9%	2.9%	3.1%	0.4%	-1.4%	-8.7%	-10.5%	7.0%	9.6%
Europe												
FTSE		6,130.46	0.38	-0.3%	2.0%	3.9%	-2.3%	3.5%	-7.0%	-4.4%	-2.7%	14.4%
DAX		9,751.92	0.28	-0.3%	4.5%	3.8%	-9.2%	11.2%	-11.7%	9.6%	2.7%	25.5%
CAC 40		4,416.08	0.38	-0.2%	3.9%	4.4%	-5.6%	5.0%	-7.0%	9.5%	-0.5%	18.0%
Asia												
Nikkei		16,960.16	0.34	1.3%	5.1%	-0.5%	-10.9%	9.5%	-14.1%	9.1%	7.1%	57.8%
Hang Seng		19,941.76	0.16	-0.3%	5.6%	4.0%	-9.0%	5.1%	-20.6%	-7.2%	1.5%	2.6%
Shanghai		2,859.76	0.08	0.4%	4.3%	2.8%	-19.5%	16.3%	-28.6%	9.8%	54.2%	-7.6%
Sensex		24,606.99	0.27	1.5%	7.1%	1.1%	-5.3%	-0.7%	-5.9%	-1.7%	24.9%	8.1%

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	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

04-Mar-16
Reporting closing prices for prior day

		03-Mar-16	52 wk	Movement for the period				Q4 2015	Q3 2015	2015	2014	2013	
				Day	Week	Month	YTD						
Indices													
MSCI AC Asia-ex-Japan*	USD	323.18	0.23	1.0%	5.5%	5.2%	-3.8%	3.5%	-17.0%	-9.4%	5.1%	2.7%	
MSCI ACWI-ex-Australia*	USD	175.47	0.38	0.7%	3.1%	3.6%	-4.1%	7.8%	-11.1%	-1.5%	4.7%	23.1%	
MSCI All Country World Index*	USD	177.90	0.38	0.7%	3.2%	3.6%	-4.0%	7.9%	-11.2%	-1.7%	4.4%	22.5%	
iShare Emerging Markets		32.18	0.25	1.1%	6.0%	6.0%	-0.3%	-1.5%	-17.3%	-17.8%	-6.0%	-5.8%	
VIX Volatility S&P500		16.70	0.16	-2.3%	-12.6%	-23.5%	-3.4%	-29.4%	34.4%	8.6%	16.0%	-23.9%	
Commodities													
Light Crude (WTI)	US\$/bbl	34.69	0.23	-0.1%	4.9%	3.9%	-5.4%	-18.7%	-24.2%	-31.2%	-45.9%	7.2%	
Brent Crude	US\$/bbl	37.00	0.23	-0.1%	4.8%	7.5%	1.1%	-24.4%	-23.9%	-36.2%	-48.3%	-0.3%	
Gold	US\$/oz	1,266.80	1.00	2.1%	2.3%	9.4%	19.4%	-4.8%	-4.8%	-10.4%	-1.5%	-28.3%	
Silver	US\$/oz	15.27	0.40	1.9%	0.4%	2.8%	9.6%	-4.1%	-6.8%	-10.7%	-19.5%	-35.9%	
Copper	US\$/lb	2.21	0.27	1.1%	6.7%	3.7%	3.0%	-8.3%	-10.5%	-24.0%	-16.8%	-7.0%	
Malaysian Palm Oil* RM/tn		2,453	0.87	0.2%	-0.7%	0.0%	6.2%	0.2%	3.7%	0.8%	-12.8%	13.3%	
LNG *Jap/Korea	US\$/mmBtu	7.10	0.18	0.0%	0.0%	0.0%	-4.1%	-8.6%	6.6%	-26.4%	-49.2%	46.3%	
ICCO Cocoa	US\$/mt	2,942	0.35	0.1%	0.1%	6.4%	-8.9%	3.7%	-4.9%	11.0%	7.4%	21.2%	
ICO Coffee	US\$/lb	116	0.12	2.0%	0.8%	-6.2%	-6.5%	1.9%	-7.1%	-25.8%	50.5%	-23.0%	
Equities													
Domestic													
	PGK K	Arbitrage	POMSox	Percentage changes									
Bank South Pacific			7.49	0.97	0.0%	-0.1%	-0.1%	-0.1%	0.0%	0.7%	5.0%	-10.5%	-1.0%
Credit Corporation			1.70	0.00	0.0%	0.0%	-17.1%	-24.4%	-6.3%	-4.0%	-13.5%	4.0%	13.6%
City Pharmacy			1.31	0.00	0.0%	0.0%	0.0%	-1.5%	-5.0%	-4.8%	-7.6%	-26.5%	26.5%
Kina Petroleum Limited			0.40	0.00	0.0%	0.0%	0.0%	0.0%	-46.7%	0.0%	-46.7%	-21.1%	
Kina Asset Management Limited			0.98	0.87	-1.0%	-1.0%	15.3%	15.3%	-12.4%	-3.0%	-15.0%	-9.1%	22.2%
Kina Securities Limited		2.01	2.40	0.00	0.0%	0.0%	-9.4%	1.9%	25.0%	27.4%	**from IPO price K2.08		
Airlines PNG			0.15	0.00	0.0%	0.0%	0.0%	-54.5%	0.0%	0.0%	0.0%	-5.7%	-2.8%
Steamship Trading Company		40.15	5.00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Oil Search Limited		16.11	14.20	0.07	0.0%	1.4%	1.0%	1.0%	-12.1%	0.0%	-12.1%	-8.7%	30.6%
Highlands Pacific Limited		0.12	0.20	0.55	0.0%	0.0%	0.0%	0.0%	-20.0%	56.3%	33.3%	-25.0%	-48.7%
Newcrest Mining Limited		38.19	25.00	0.17	0.0%	0.0%	0.0%	-3.8%	4.0%	0.0%	8.3%	-20.0%	-40.0%
Australia													
AMP Limited		5.47	0.25	3.6%	2.1%	3.8%	-6.2%	4.9%	-7.6%	6.0%	25.3%	-8.7%	
ANZ Banking Group Limited		24.80	0.17	2.9%	10.0%	2.1%	-11.2%	3.1%	-15.9%	-13.0%	-0.4%	28.7%	
BHP Billiton Limited		17.25	0.18	3.1%	7.8%	11.7%	-3.4%	-19.6%	-17.9%	-34.9%	-22.7%	2.4%	
Bougainville Copper Limited		0.21	0.10	0.0%	0.0%	10.5%	-12.5%	-14.3%	-12.5%	-5.9%	-46.3%	-7.8%	
Bank of Queensland		11.52	0.25	4.7%	7.4%	-10.0%	-17.4%	20.1%	-9.1%	14.4%	0.2%	65.4%	
Brambles Limited		12.50	0.94	-0.3%	3.3%	17.8%	8.0%	18.8%	-8.1%	8.8%	16.2%	21.8%	
Commonwealth Bank of Australia		74.91	0.18	1.3%	5.5%	-3.2%	-12.4%	17.6%	-14.6%	-0.1%	10.1%	25.1%	
Coca Cola Amatil		8.69	0.23	1.4%	3.2%	4.6%	-6.6%	3.2%	-1.5%	-0.2%	-22.5%	-10.6%	
CSL		104.36	0.84	-0.6%	2.9%	-1.3%	-0.9%	18.1%	3.2%	21.5%	25.7%	27.9%	
Fortescue Mining		2.40	0.84	6.7%	15.9%	32.6%	28.3%	2.7%	-4.7%	-31.8%	-52.9%	25.2%	
Highlands Pacific Limited		0.06	0.06	0.0%	0.0%	3.8%	-17.9%	-20.2%	-16.0%	17.5%	-6.6%	-59.3%	
Horizon Oil Ltd		0.07	0.10	2.8%	10.4%	2.1%	-7.5%	-14.9%	6.8%	-50.0%	-47.5%	-29.1%	
Kina Securities Ltd		0.90		5.9%	1.1%	-5.8%	-17.4%	-1.8%	11.0%	9.0%	**from IPO price AS1.00		
Macquarie Group Ltd		65.44	0.26	-1.8%	2.0%	0.9%	-20.9%	8.0%	-20.9%	42.0%	5.4%	55.8%	
Mirvac Group		1.90	0.55	2.2%	3.3%	0.0%	-4.3%	15.1%	-7.0%	11.2%	6.0%	13.1%	
National Australia Bank		26.37	0.14	3.2%	7.4%	-1.9%	-12.7%	0.7%	-10.0%	-10.1%	-3.5%	39.3%	
Newcrest Mining Limited		17.12	0.85	-0.2%	0.2%	19.7%	32.0%	2.1%	-2.5%	19.1%	39.6%	-64.8%	
Oil Search Limited		7.22	0.57	3.3%	7.9%	7.0%	7.8%	-6.6%	0.6%	-15.1%	-2.7%	15.7%	
Origin Energy Ltd		4.96	0.15	5.3%	16.7%	24.3%	5.5%	-11.9%	-55.4%	-59.7%	-17.1%	21.1%	
PanAust Ltd		1.84	0.98	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	30.0%	-21.4%	-46.1%	
Qbe Insurance Group Ltd		11.36	0.33	2.6%	6.4%	6.3%	-9.8%	-2.3%	-5.7%	12.3%	-2.6%	5.6%	
Rio Tinto Limited		44.20	0.31	2.1%	7.0%	9.6%	-1.1%	-8.0%	-9.6%	-22.9%	-14.9%	3.3%	
Santos Limited		3.69	0.18	2.5%	15.7%	17.5%	0.3%	-7.5%	-49.2%	-55.4%	-43.6%	31.8%	
Stockland		4.25	0.56	1.0%	0.5%	2.7%	3.7%	6.5%	-6.1%	-0.5%	14.1%	2.3%	
Steamship Trading Company		18.00	0.15	0.0%	-2.2%	-2.7%	-7.7%	8.3%	-35.7%	-39.1%	3.2%	17.0%	
Suncorp Metway Limited		11.85	0.30	1.7%	5.8%	3.0%	-2.4%	-0.4%	-9.2%	-13.7%	7.3%	28.8%	
Sydney Airport		6.56	0.93	2.3%	1.9%	0.2%	3.3%	6.5%	19.7%	34.8%	23.9%	12.4%	
Transurban Group		11.22	0.91	-0.8%	-0.9%	3.3%	7.2%	5.3%	6.9%	22.0%	25.4%	12.3%	
Telstra Corporation Limited.		5.07	0.05	-0.4%	-2.7%	-9.9%	-9.6%	0.0%	-8.6%	-6.0%	13.7%	20.1%	
Wesfarmers Ltd		40.20	0.40	0.3%	-0.4%	-6.3%	-3.4%	6.1%	0.5%	-0.3%	-5.3%	19.5%	
Westpac Banking Corporation		31.23	0.27	1.8%	9.1%	2.5%	-6.9%	13.0%	-7.6%	1.2%	2.4%	24.3%	
Woolworths Limited		22.52	0.08	1.0%	2.9%	-5.9%	-8.1%	-1.4%	-7.9%	-20.1%	-9.4%	15.4%	
Woodside Petroleum Limited		27.12	0.18	0.0%	1.3%	-0.1%	-5.6%	-0.7%	-15.5%	-24.4%	-2.3%	14.8%	
International													
iShare MSCI All Asia ex Japan	USD \$	51.86	0.21	0.7%	5.3%	5.8%	-3.2%	1.5%	-16.3%	-11.7%	0.6%	-0.3%	
Blackrock Int Equity Fund*	AUD \$	15.17	0.32	-0.8%	2.4%	0.3%	-4.0%	3.8%	-7.1%	4.8%	14.2%		
Blackrock Australian Equity Fund*	AUD \$	1.52	0.22	2.0%	3.4%	3.4%	-5.9%	7.7%	-10.2%	-4.3%	1.9%	12.5%	
Vanguard International Share*	AUD \$	1.81	0.33	-0.8%	2.3%	1.0%	-5.0%	3.7%	-5.3%	5.5%	13.5%	46.1%	

*as at 02-Mar-16