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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 for each instrument

12-Nov-13

Reporting closing prices for prior day

3 4 8 23 225
 8/11/2013 4/11/2013 14/10/2013 31/12/2012

	Closing prices 11-Nov-13	52 wk	Movement for the period				Q3 2013	Q2 2013	2012	2011	2010	
			Day	Week	Month	YTD						
Interest Rates			Change to today's price				Change for quarter		For interest rates, rate at end of each respective year reported.			
Central Bank Bills			from closing prices of prior period									
28 days	C-bill auctions on Wednesday;	1.78%	0.37	0.01%	0.07%	-0.20%	0.05%	-0.12%	1.98%	2.69%	2.35%	
60 days	reported Thursday/Friday	1.89%	0.28	0.03%	0.09%	-0.22%	0.08%	-0.12%	2.11%	3.09%	2.27%	
90 days		1.96%	0.30	0.03%	0.12%	-0.26%	0.09%	-0.18%	2.22%	3.31%	3.18%	
182 days		2.32%	0.67	0.03%	0.12%	0.00%	0.16%	0.05%	2.32%	3.85%	3.43%	
Treasury Bills												
182 days	Tbill auctions are irregular Wednesd.	2.47%	1.00	0.33%	0.33%	0.52%	-0.02%	0.26%	1.95%	3.87%	3.23%	
364 days	reported Thursday/Friday	3.28%	1.00	0.10%	0.19%	0.73%	0.49%	0.50%	2.55%	4.18%	3.58%	
Government Inscribed Stock												
2015	GIS auctions usually monthly	4.37%	0.08	0.00%	-0.02%	-0.43%	0.05%	-0.20%	4.80%	5.44%	0.00%	
2019	reported Thursday/Friday	6.90%	0.63	0.00%	-0.03%	-0.60%	0.23%	-0.30%	7.50%	8.56%	0.00%	
2022/2023		8.86%	1.00	0.00%	0.84%	0.88%	-0.02%	-0.12%	7.98%	10.34%	8.54%	
2027/2029		11.07%	0.98	0.00%	0.06%	1.27%	-0.08%	0.07%	9.80%	11.98%	12.68%	
Kina Facility Rate												
		6.25%	0.00	0.00%	0.00%	-0.50%	0.00%	0.00%	6.75%	7.75%	7.00%	
Ten year Government Bond yields												
United States		2.75%	0.84	0.00%	0.15%	0.06%	0.99%	0.13%	0.65%	1.76%	1.88%	3.29%
United Kingdom		2.81%	0.84	0.04%	0.18%	0.07%	0.97%	0.29%	0.66%	1.84%	1.98%	3.40%
Australia		4.25%	1.00	0.00%	0.11%	0.11%	0.97%	0.14%	0.37%	3.28%	3.79%	5.52%
France		2.30%	0.65	-0.01%	0.08%	-0.16%	0.31%	-0.02%	0.32%	1.99%	3.17%	3.35%
Japan		0.60%	0.33	0.01%	0.00%	-0.06%	-0.19%	-0.17%	0.29%	0.79%	0.98%	1.12%
Australia												
	RBA Cash Rate	2.50%	0.00	0.00%	0.00%	0.00%	-0.50%	-0.25%	-0.25%	3.00%	4.25%	4.75%
PNG CPI Index												
	Percentage change quarterly	1,185.9		0.0%	1.2%	2.7%	-0.03%	0.00%	1.6%	6.9%	7.2%	
Currencies			Percentage changes						Annual change within the year			
PGK/USD		0.3837	0.06	0.7%	0.3%	-0.5%	-20.6%	-13.7%	-4.6%	3.6%	23.2%	2.3%
PGK/AUD		0.4101	0.17	0.9%	1.9%	0.9%	-11.8%	-15.4%	8.9%	1.3%	23.3%	-9.8%
PGK/GBP		0.2400	0.08	0.8%	0.2%	-0.5%	-19.3%	-18.9%	-4.4%	-1.7%	23.4%	6.6%
PGK/NZD		0.4651	0.11	0.9%	0.7%	0.8%	-20.4%	-19.5%	3.2%	-3.2%	23.1%	-3.9%
PGK/JPY		38.066	0.15	0.8%	0.9%	0.1%	-9.3%	-14.6%	1.6%	16.0%	17.2%	-9.7%
AUD/USD		0.9356	0.27	-0.3%	-1.6%	-1.4%	-10.0%	2.0%	-12.3%	1.5%	0.1%	14.0%
USD/JPY		99.211	0.83	0.2%	0.6%	0.6%	14.3%	-1.0%	6.4%	12.9%	-5.0%	-13.0%
EUR/USD		1.3409	0.64	0.4%	-0.8%	-1.1%	1.6%	3.9%	1.3%	2.1%	-3.4%	-6.6%
GBP/USD		1.5990	0.80	-0.1%	0.1%	0.1%	-1.6%	6.4%	-0.1%	4.8%	-0.7%	-3.3%
Equity Indices												
Papua New Guinea			Percentage changes									
	KSi Index	3,787.46	0.04	0.9%	-3.0%	-4.0%	-16.8%	-16.3%	1.3%	-21.3%	-22.2%	9.0%
	KSi Home Index	8,219.37	0.17	0.0%	0.0%	0.5%	-1.4%	1.0%	-3.1%	-9.9%	-1.9%	5.7%
Australia												
	All Ordinaries	5,380.80	0.95	-0.3%	-0.1%	3.3%	15.4%	9.3%	-4.1%	13.5%	-15.2%	-0.7%
	S&P/ASX 100	4,471.80	0.96	-0.2%	-0.1%	3.5%	17.0%	8.4%	-2.6%	15.2%	-13.9%	-3.4%
	S&P/ASX 20	3,403.70	0.95	-0.5%	-0.2%	4.1%	18.7%	8.6%	-1.9%	17.0%	-13.5%	-4.0%
	S&P/ASX 50	5,574.50	0.96	-0.3%	0.0%	3.7%	17.8%	8.3%	-2.2%	16.1%	-13.1%	-3.8%
	S&P/ASX Midcap 50	4,276.30	0.94	0.0%	-0.2%	1.9%	10.7%	9.0%	-6.6%	7.9%	-18.5%	-1.6%
	S&P/ASX Small Ordinaries	2,218.10	0.63	-0.6%	-0.2%	2.1%	-2.7%	13.5%	-15.3%	3.2%	-23.6%	-40.7%
	S&P/ASX 200	5,387.10	0.95	-0.3%	-0.1%	3.4%	15.9%	8.7%	-3.3%	14.6%	-14.5%	-2.6%
	S&P/ASX 300	5,338.40	0.95	-0.3%	-0.1%	3.4%	15.4%	8.8%	-3.6%	14.2%	-14.9%	-2.2%
	S&P/ASX 200 Energy	13,920.40	0.83	-0.3%	-0.3%	1.2%	12.2%	12.3%	-4.5%	-2.6%	-20.9%	0.0%
	S&P/ASX 200 Materials	10,066.20	0.61	0.1%	0.9%	5.8%	-5.0%	14.7%	-11.8%	1.0%	-25.5%	11.2%
	S&P/ASX 200 Industrials	3,961.40	0.86	-0.4%	0.1%	0.2%	11.5%	10.7%	-7.3%	6.4%	-10.7%	-6.7%
	S&P/ASX 200 Consumer Discretionary	1,808.10	0.97	0.3%	-0.4%	2.0%	34.6%	13.2%	0.6%	14.6%	-21.9%	-8.3%
	S&P/ASX 200 Consumer Staples	10,174.60	0.79	0.1%	1.0%	3.3%	14.7%	2.9%	-2.9%	21.0%	-4.9%	-0.6%
	S&P/ASX 200 Healthcare	14,035.90	0.94	0.3%	0.1%	2.2%	20.7%	4.6%	3.9%	45.6%	-10.6%	2.1%
	S&P/ASX 200 Financials	5,995.60	0.94	-0.5%	-0.7%	3.6%	26.1%	7.6%	-1.2%	21.7%	-10.4%	-9.2%
	S&P/ASX 200 Information Technology	745.90	1.00	1.3%	1.8%	7.0%	25.0%	5.4%	-0.2%	19.7%	-22.7%	-4.2%
	S&P/ASX 200 Telecommunication Services	1,777.70	0.96	-0.8%	0.0%	4.3%	18.8%	4.4%	6.2%	31.7%	18.3%	-18.4%
	S&P/ASX 200 Utilities	5,485.40	0.65	-0.4%	0.4%	-0.5%	4.3%	3.9%	-4.8%	15.7%	3.0%	2.0%
	S&P/ASX 200 A-REIT	1,047.00	0.53	0.2%	0.4%	1.4%	7.5%	-1.1%	1.6%	25.2%	-7.4%	-6.4%
	S&P/ASX 200 Financial-x-A-REIT	7,077.20	0.94	-0.6%	-0.8%	4.0%	29.8%	9.2%	-1.7%	21.0%	-11.0%	-9.7%
North American												
	DJIA	15,783.10	1.00	0.1%	0.9%	3.1%	20.4%	1.5%	2.3%	7.3%	5.5%	11.0%
	S&P 500	1,771.89	1.00	0.1%	0.2%	3.6%	24.2%	4.7%	2.8%	13.4%	-0.2%	13.0%
	NASDAQ	3,919.79	0.97	0.0%	-0.4%	2.7%	29.8%	10.8%	4.2%	15.9%	-1.8%	16.9%
	Toronto S&P/TSX	13,358.39	0.95	-0.1%	0.0%	3.6%	7.4%	5.4%	-4.9%	4.0%	-11.1%	12.0%
Europe												
	FTSE	6,728.37	0.90	0.3%	-0.5%	3.4%	14.1%	4.0%	-3.1%	5.8%	-5.6%	9.0%
	DAX	9,107.86	1.00	0.3%	0.8%	4.4%	19.6%	8.0%	2.1%	25.3%	-12.1%	16.1%
	CAC 40	4,290.14	0.99	0.7%	0.0%	1.6%	17.8%	10.8%	0.2%	13.0%	-15.3%	-3.3%
Asia												
	Nikkei	14,269.84	0.81	1.3%	0.5%	-0.9%	38.2%	5.7%	10.3%	22.1%	-17.3%	-3.0%
	Hang Seng	23,069.85	0.81	1.4%	-0.5%	-0.6%	1.8%	9.9%	-6.7%	22.9%	-20.0%	5.3%
	Shanghai	2,106.13	0.32	-1.1%	-2.0%	-5.5%	-7.2%	9.9%	-11.5%	3.2%	-21.7%	-14.3%
	Sensex	20,666.15	0.81	-0.8%	-2.5%	0.7%	5.5%	2.6%	3.0%	26.7%	-24.6%	17.4%

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		11-Nov-13	wk	Day	Week	Month	YTD						
Indices													
MSCI AC Asia-ex-Japan*	USD \$	348.20	0.79	-0.9%	-2.4%	-1.6%	1.5%	9.8%	-7.5%	22.3%	-17.3%	19.6%	
MSCI ACWI-ex-Australia*	USD \$	170.74	0.94	0.3%	-0.4%	2.0%	19.4%	8.8%	-0.1%	15.0%	-7.2%	12.6%	
MSCI All Country World Index*	USD \$	174.22	0.94	0.3%	-0.4%	2.0%	19.1%	8.9%	-0.5%	15.2%	-7.3%	12.7%	
iShare Emerging Markets		38.56	0.22	0.0%	0.0%	0.0%	-13.1%	0.2%	-10.0%	16.9%	-20.4%	14.8%	
VIX Volatility S&P500		15.10	0.36	0.0%	0.0%	0.0%	-16.2%	-10.4%	32.8%	-23.0%	31.8%	-18.1%	
Commodities													
Light Crude (WTI)	US\$/bbl	95.07	0.39	0.4%	0.6%	-7.2%	3.5%	6.0%	-0.4%	-7.1%	5.0%	8.4%	
Brent Crude	US\$/bbl	106.47	0.35	0.9%	0.3%	-4.0%	-4.2%	5.9%	-8.0%	3.6%	12.7%	9.5%	
Gold	US\$/oz	1,283.00	0.15	-0.2%	-2.4%	0.5%	-23.4%	8.4%	-23.5%	7.0%	9.4%	26.9%	
Silver	US\$/oz	21.37	0.18	-0.1%	-1.3%	0.1%	-29.3%	11.5%	-30.4%	8.3%	-10.3%	79.6%	
Copper	US\$/lb	3.26	0.29	-0.2%	-0.1%	-1.4%	-10.8%	8.7%	-9.3%	6.3%	-21.5%	28.9%	
Malaysian Palm Oil*	RM/tn	2,509	0.74	0.0%	-4.5%	5.4%	0.6%	-1.5%	-1.4%	-21.4%	-14.9%	43.9%	
Equities													
Percentage changes													
Domestic													
	PGK K	Arbitrage	POMSox										
Bank South Pacific			8.01	0.07	0.0%	0.0%	0.1%	-0.6%	-0.7%	-0.2%	7.0%	-4.7%	-7.1%
Credit Corporation			2.60	1.00	0.0%	0.0%	4.0%	18.2%	0.0%	8.7%	11.1%	10.0%	1.7%
City Pharmacy			1.89	0.98	0.0%	-0.5%	-0.5%	21.9%	6.9%	2.9%	38.4%	12.0%	22.4%
New Britain Palm Oil	18.21		15.00	0.09	0.0%	0.0%	0.0%	-11.8%	3.9%	-11.8%	-32.0%	-0.4%	44.3%
Kina Asset Management Limited			1.05	1.00	0.0%	0.0%	8.2%	16.7%	0.0%	0.0%	-4.3%	-6.0%	-11.5%
Airlines PNG			0.36	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	-10.0%	-27.3%	-11.3%
Steamship Trading Company	12.96		5.00	0.00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Oil Search Limited	20.58		16.51	1.00	2.4%	2.5%	2.9%	23.0%	3.6%	7.0%	-2.8%	-10.0%	2.3%
Highlands Pacific Limited	0.20		0.21	0.05	0.0%	0.0%	0.0%	-46.2%	-31.0%	-23.7%	-2.5%	-58.3%	-2.0%
Marengo Mining Limited	0.05		0.19	0.00	0.0%	-5.0%	-9.5%	-47.2%	-22.2%	-25.0%	-28.0%	-18.0%	22.0%
Newcrest Mining Limited	23.75		30.00	0.00	0.0%	-9.1%	-11.8%	-40.0%	-32.0%	0.0%	-30.6%	-28.0%	
Australia													
AMP Limited			4.61	0.26	-0.9%	-1.3%	1.8%	-4.2%	8.5%	-18.4%	18.2%	-23.1%	-21.9%
ANZ Banking Group Limited			32.14	0.84	-1.7%	-4.1%	3.2%	28.3%	7.7%	0.2%	22.0%	-12.1%	13.9%
ARGO Investment Limited			7.20	0.96	0.0%	0.1%	3.7%	17.1%	7.0%	-0.9%	21.5%	-19.9%	-7.2%
BHP Billiton Limited			37.91	0.87	-0.1%	1.0%	8.1%	2.2%	13.9%	-4.2%	7.8%	-23.9%	4.9%
Bouganville Copper Limited			0.43	0.13	-6.6%	-2.3%	-19.0%	-17.5%	27.9%	-28.3%	-26.4%	-58.6%	218.9%
Bank of Queensland			11.99	0.95	-1.5%	-1.9%	7.5%	63.1%	24.0%	-9.7%	0.5%	-29.6%	-9.7%
Brambles Limited			9.22	0.85	-1.2%	0.8%	0.9%	22.8%	-2.5%	10.3%	4.9%	0.6%	1.9%
Commonwealth Bank of Australia			78.35	0.95	-0.9%	3.0%	8.0%	26.0%	2.9%	1.7%	26.3%	-3.1%	-7.4%
Coca Cola Amatil			11.99	0.07	0.0%	-2.4%	-3.3%	-10.9%	-3.5%	-12.8%	16.9%	6.0%	-5.8%
CSL			67.72	0.92	0.0%	-0.6%	3.6%	25.6%	3.9%	4.0%	68.4%	-11.8%	16.4%
Fortescue Mining			5.44	0.86	-0.4%	2.3%	9.5%	17.0%	56.3%	-22.8%	8.9%	-34.7%	44.4%
Highlands Pacific Limited			0.08	0.29	-2.4%	-3.6%	40.4%	-46.7%	16.7%	-55.0%	11.1%	-68.6%	22.9%
Horizon Oil Ltd			0.34	0.16	0.0%	1.5%	-1.5%	-22.1%	3.1%	-22.0%	115.0%	-31.0%	-21.6%
Macquarie Group Ltd			54.18	1.00	1.2%	6.3%	13.5%	52.7%	14.4%	12.7%	49.2%	-35.7%	-23.5%
Mirvac Group			1.77	0.92	0.3%	1.1%	2.6%	19.2%	8.4%	-0.9%	25.8%	-2.5%	-22.9%
Marengo Mining Limited			0.02	0.00	-5.0%	-13.6%	-9.5%	-85.4%	-11.1%	-78.4%	-39.5%	-46.3%	158.1%
Multiplex Sites Trust			83.60	0.39	-0.3%	0.0%	2.1%	0.5%	0.0%	-4.7%	12.4%	-5.1%	-9.3%
National Australia Bank			34.56	0.84	-0.6%	-2.5%	-0.6%	38.2%	15.6%	-3.8%	7.0%	-1.4%	-13.5%
Newcrest Mining Limited			9.74	0.03	-1.4%	-2.6%	-3.6%	-56.1%	18.5%	-50.8%	-25.1%	-26.8%	14.5%
Oil Search Limited			8.44	0.79	-0.1%	-0.5%	-1.6%	20.4%	11.3%	4.0%	12.2%	-11.2%	14.8%
Origin Energy Ltd			14.24	0.91	-0.8%	-1.0%	0.5%	22.5%	12.2%	-5.3%	-12.9%	-19.9%	-1.0%
Qbe Insurance Group Ltd			15.35	0.71	2.7%	4.0%	7.4%	40.8%	-2.8%	11.7%	-15.8%	-28.7%	-29.1%
Rio Tinto Limited			65.07	0.68	-0.3%	2.1%	5.5%	-1.4%		-8.4%	9.5%	-29.4%	14.1%
Stockland			4.02	0.94	-0.5%	0.0%	3.1%	13.9%	11.2%	-4.7%	10.7%	-11.4%	-8.9%
Steamship Trading Company			31.60	0.45	3.3%	3.6%	7.1%	19.2%	13.5%	-34.6%	2.7%	-1.1%	63.1%
Suncorp Metway Limited			13.30	0.98	-0.4%	0.0%	4.1%	30.8%	9.6%	0.8%	21.4%	-5.2%	1.7%
Sydney Airport			4.04	0.87	0.2%	0.5%	0.5%	19.5%	16.3%	3.0%	27.1%	-11.0%	-1.3%
Transurban Group			7.04	0.85	-0.4%	2.5%	0.6%	15.6%	0.6%	6.0%	8.4%	9.8%	-7.6%
Trojan Equity Limited			0.44	0.40	0.0%	0.0%	0.0%	27.9%	0.0%	-25.0%	-34.6%	-21.2%	55.3%
Telstra Corporation Limited.			5.14	0.96	-0.8%	0.0%	4.3%	17.6%	4.2%	5.8%	31.2%	19.4%	-18.7%
Wesfarmers Ltd			44.05	0.99	1.2%	2.5%	5.9%	19.5%	3.9%	-1.5%	24.9%	-7.8%	2.3%
Westpac Banking Corporation			33.12	0.85	-0.2%	-3.0%	0.5%	27.2%	13.3%	-6.1%	30.2%	-10.0%	-12.2%
Westfield Group			10.92	0.29	0.7%	0.8%	-1.2%	3.4%	-3.8%	5.4%	35.2%	-18.5%	-23.6%
Woolworths Limited			34.54	0.74	-0.6%	0.0%	2.5%	17.8%	6.7%	-2.9%	16.9%	-6.9%	-3.7%
Woodside Petroleum Limited			39.16	0.97	-0.2%	0.9%	2.9%	15.6%	9.4%	-2.3%	10.6%	-28.1%	-9.8%
International													
iShare MSCI All Asia ex Japan	USD \$	59.26	0.73	0.4%	-2.1%	-1.5%	-2.1%	6.6%	-6.9%	21.3%	-21.7%	14.7%	
Marengo Mining	Toronto CAD \$	0.020	0.03	0.0%	-20.0%	-20.0%	-85.7%	0.0%	-80.8%	-39.1%	-39.5%	137.5%	
New Britain Palm Oil	LSE GBP £	4.370	0.38	1.2%	8.4%	10.1%	-10.8%	-18.1%	26.0%	-31.2%	-19.6%	119.0%	
Vanguard International Share*	AUD \$	1.45	0.96	1.4%	0.7%	3.6%	33.1%	5.9%	15.4%	9.4%	-5.9%	-3.9%	

*as at 08-Nov-13

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