

Shading Key:

52 week high (green = 1), low (red = 0)) or shaded in-between

These estimat

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

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

18-Dec-23

KFM Daily Market Report			%	1 standard deviation move down (33%) 2 standard deviation move down (5%)				ually moves of each instrument				
		Closing prices			rement for t						,	
		15-Dec-23		Day	Week	Month	YTD	Q3 2023	Q2 2023	2022	2021	2020
Interest Rates				Change to today's				•			For interest rates, ra	
Central Bank Bills		2.500/		from closing price		100	2 500	0.220/	2 220/	0.000/	each respective yea	
7 days 14 days	C-bill auctions on Thursday; reported on Friday	2.50% 2.26%		0.00% 0.00%	0.00% 0.00%	0.00%	2.50% 2.26%	-0.23% 0.01%	2.23% 2.25%	0.00% 0.00%	0.00% 0.00%	0.00% 0.00%
28 days	reported diffinally	2.35%		0.00%	0.00%	0.00%	0.39%	-0.03%	0.24%	1.96%	1.29%	1.33%
63 days		2.65%		0.00%	0.00%	0.00%	0.17%	-0.01%	0.20%	2.48%	1.99%	2.07%
91 days		2.74%	0.00	0.00%	0.00%	0.00%	0.02%	-0.07%	0.29%	2.72%	1.95%	2.04%
Treasury Bills												
182 days	Tbill auctions are regular Wednesdays	2.00%		0.00%	0.00%	0.20%	-0.69%	-0.48%	0.10%	2.69%	4.29%	4.41%
273 days 364 days	reported Thursdays	2.50% 3.56%		0.00% 0.00%	0.02% 0.00%	0.15% 0.06%	-0.45% -0.71%	-0.13% 0.10%	0.25% 0.04%	2.95% 4.27%	5.95% 7.04%	6.04% 7.20%
Government Inscribed Stoc	k	3.30%		0.00%	0.00%	0.00%	-0.71%	0.10%	0.04%	4.27/0	7.0470	7.20%
GIS 2Y 2023-25	GIS auctions usually monthly	3.93%		0.00%	0.00%	0.00%	-0.27%	-0.32%	0.05%	4.20%	8.50%	8.04%
GIS 3Y 2023-26	reported Thursday/Friday	4.16%		0.00%	0.00%	0.00%	-4.84%	-0.26%	-4.58%	9.00%	9.00%	
GIS 4Y 2023-27		4.49%		0.00%	0.00%	0.00%	-0.67%	-0.24%	-0.43%	5.16%	9.84%	9.84%
GIS 5Y 2022-27		5.24%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.24%	9.70%	9.86%
GIS 6Y 2023-29		4.99%		0.00%	0.00%	0.00%	4.99%	-0.28%	5.27%	0.00%	0.00%	0.00%
GIS 7Y 2023-30		5.27%		0.00%	0.00%	0.00%	-0.29%	-0.22%	-0.07%	5.56%	9.80%	10.02%
GIS 8Y 2023-31 GIS 9Y 2023-32		5.42% 5.56%		0.00% 0.00%	0.00% 0.00%	0.00% 0.00%	-0.02% 0.12%	-0.22% -0.30%	0.20% 0.42%	5.44% 5.44%	0.00% 9.90%	0.00% 11.82%
GIS 10Y 2023-33		5.74%		0.00%	0.00%	0.00%	0.30%	-0.17%	0.47%	5.44%	9.90%	12.53%
Kina Facility Rate		3.50%		0.00%	0.00%	0.00%	0.25%	0.00%	0.00%	3.25%	3.00%	3.00%
Ten year Government Bond	d yields											
United States		3.91%		-0.01%	-0.31%	-0.52%	0.04%	0.73%	0.37%	3.87%	1.51%	0.91%
United Kingdom		3.69%		-0.10%	-0.35%	-0.42%	0.01%	0.05%	0.90%	3.67%	0.97%	0.20%
Australia		4.14%		0.01%	-0.16%	-0.33%	0.09%	0.46%	0.73%	4.05%	1.67%	0.97%
New Zealand France		4.57% 2.55%		0.00% -0.10%	- 0.31% -0.28%	-0.31% -0.61%	0.09% -0.57%	0.68% 0.47%	0.43% 0.14%	4.47% 3.12%	2.39% 0.20%	0.99% -0.34%
Japan		0.70%		0.02%	-0.23%	-0.01%	0.27%	0.36%	0.05%	0.42%	0.20%	0.02%
Australia	RBA Cash Rate	4.35%		0.00%	0.00%	0.00%	1.25%	0.00%	0.50%	3.10%	0.10%	0.10%
PNG CPI Index	Latest 12 mth % change	1.40%				122		0.00%	1.70%	5.70%	4.60%	3.10%
Currencies	-			Percentage change	es	_						
PGK/USD		0.2685	0.00	0.00%	0.00%	0.00%	-5.46%	-2.50%	-1.41%	-0.35%	0.00%	-2.90%
PGK/AUD		0.4009	0.10	0.33%	-1.23%	-3.42%	-4.32%	-0.09%	-0.09%	6.67%	6.19%	-11.68%
PGK/GBP		0.2105	0.00	-0.89%	-1.36%	-2.68%	-10.69%	0.45%	-3.10%	11.60%	1.00%	-6.57%
PGK/NZD PGK/JPY	•	0.4332 38.110	0.40	0.60% 0.18%	-0.57% -1.37%	-3.84% -5.78%	-3.50% 1.22%	-1.28% 0.52%	1.84% 7.31%	7.55% 14.75%	5.78% 11.64%	-9.52% -7.87%
USD/AUD		0.6698	0.48	-0.34%	1.25%	3.52%	-1.18%	-2.40%	-1.33%	-6.60%	-5.83%	9.94%
USD/JPY		141.950	0.59	0.20%	-1.35%	-5.76%	7.10%	3.12%	8.85%	15.13%	11.63%	-5.12%
USD/EUR		1.0985	0.32	0.76%	1.86%	1.19%	3.15%	-2.56%	-0.32%	-5.83%	-8.00%	9.68%
USD/GBP		1.2758	0.72	0.93%	1.37%	2.75%	5.88%	-2.97%	1.77%	-10.71%	-0.98%	3.90%
Equity Indices												
Papua New Guinea				Percentage change								
KSi Index		6,326.48		0.00%	0.01%	0.08%	0.78%	0.44%	0.01%	7.10%	-3.09%	-3.42%
KSi Home Index Australia		15,615.03	0.48	0.00%	0.00%	0.35%	3.27%	1.79%	-2.88%	5.07%	8.11%	1.50%
All Ordinaries		7,661.94	0.86	0.82%	3.46%	5.52%	6.10%	-2.05%	0.38%	-7.17%	13.55%	0.71%
S&P/ASX 100		6,253.07	0.86	0.91%	3.45%	5.53%	5.88%	-2.13%	0.50%	-3.95%	13.28%	-2.06%
S&P/ASX 20		4,234.80	0.89	1.15%	3.71%	5.99%	6.30%	-1.27%	-0.85%	-1.83%	12.14%	-1.49%
S&P/ASX 50		7,324.00	0.91	0.99%	3.47%	5.73%	6.46%	-2.01%	-0.05%	-3.01%	12.37%	-4.86%
S&P/ASX 50 Accumulati	on	95,306.20	1.00	0.99%	3.47%	5.77%	11.12%	-0.56%	0.66%	1.89%	17.00%	-1.94%
S&P/ASX Midcap 50		9,082.60	0.61	0.39%	3.29%	4.19%	2.20%	-2.92%	4.23%	-9.00%	18.46%	14.48%
S&P/ASX Small Ordinarion	es	2,859.70 7,442.69	0.65	0.52% 0.88%	3.17% 3.44%	5.58% 5.58%	2.20% 5.74%	-2.91% -2.15%	-1.02% 0.36%	-20.72% -5.45%	14.24% 13.02%	6.62% -1.45%
S&P/ASX 200 Accumulat	tion	93,775.35	1.00	0.88%	3.45%	5.63%	10.08%	-2.13%	1.01%	-1.08%	17.23%	1.40%
S&P/ASX 300		7,386.89	0.83	0.87%	3.42%	5.54%	5.49%	-2.21%	0.34%	-6.05%	13.38%	-1.10%
S&P/ASX 200 Energy		10,528.30	0.31	1.86%	3.73%	2.06%	-4.61%	8.05%	3.56%	39.71%	-1.97%	-29.93%
S&P/ASX 200 Materials		18,992.40	0.83	1.94%	4.01%	6.23%	8.27%	-4.51%	-2.57%	4.79%	6.84%	13.37%
S&P/ASX 200 Industrials		6,748.80	0.74	0.64%	2.45%	3.74%	8.25%	-3.91%	3.05%	-6.18%	11.24%	-14.10%
S&P/ASX 200 Consumer	•	3,165.90	0.94	0.79%	2.95%	3.53%	15.95%	4.05%	-1.87%	-22.65%	21.31%	8.63%
S&P/ASX 200 Consumer	•	12,151.40	0.27	0.25%	1.85%	2.81%	-3.12%	-7.33%	-0.13%	-7.39%	7.13%	3.57%
S&P/ASX 200 Healthcard S&P/ASX 200 Financials		41,264.30 6,604.40	0.64	0.30% 0.68%	4.16% 2.98%	8.04% 6.30%	-0.29% 3.87%	-9.29% 1.36%	-3.18% 1.46%	-8.41% -2.72%	7.98% 20.20%	2.97% -9.00%
S&P/ASX 200 Information		1,807.60	0.77	-0.08%	4.80%	6.27%	28.61%	-5.90%	21.03%	-34.25%	-2.79%	56.35%
S&P/ASX 200 Telecomm		1,548.70	0.75	0.23%	2.70%	4.11%	9.75%	-3.30%	1.40%	-13.43%	28.46%	0.91%
S&P/ASX 200 Utilities		8,026.60	0.19	-0.28%	0.56%	-3.64%	-3.43%	-3.34%	4.35%	24.19%	4.56%	-21.52%
S&P/ASX 200 A-REIT		1,485.60	0.91	-0.58%	5.13%	8.11%	11.41%	-3.63%	1.76%	-24.00%	21.61%	-7.99%
S&P/ASX 200 Financial-	x-A-REIT	7,366.10	0.77	0.68%	2.98%	6.30%	3.87%	1.36%	1.46%	-2.72%	20.20%	-8.99%
North American				. 400	(11111211211111111111111111111111111111	######################################			_			
DJIA		37,305.16	1.00	0.15%	2.92%	6.75%	12.54%	-2.62%	3.41%	-8.78%	18.73%	7.25%
S&P 500 NASDAQ		4,719.19 14,813.92	1.00	-0.01% 0.35%	2.49% 2.85%	4.55% 4.87%	22.91% 41.54%	-3.65% -4.12%	8.30% 12.81%	-19.44% -33.10%	26.89% 21.39%	16.26% 43.64%
Toronto S&P/TSX		20,529.15	0.88	-1.20%	0.97%	1.75%	5.90%	-4.12% -3.05%	0.28%	-8.66%	21.39%	2.17%
Europe		_0,525.15		munimum 4 1.444.44		, 5,0	2.5070	2.00/0	2.2070	3.0070	, .,,	,,,
FTSE		7,576.36	0.42	-0.95%	0.29%	0.96%	1.67%	1.02%	-1.31%	0.91%	14.30%	-14.34%
DAX		16,751.44	0.99	0.00%	-0.05%	5.23%	20.31%	-4.71%	3.32%	-12.35%	15.79%	3.55%
CAC 40		7,596.91	1.00	0.28%	0.93%	5.02%	17.35%	-3.58%	1.06%	-9.50%	28.85%	-7.14%
Asia		22.070	0.77	0.070/	2.050/	4.000/ 8	36.444	4 0 4 0 7	40.055	0.070		46.040/
Nikkei Hang Seng		32,970.55 16,792.19	0.90	0.87% 2.38%	2.05% 2.80%	-1.83% -3.79%	26.35% -15.11%	-4.01% -5.85%	18.36% -7.27%	-9.37% -15.46%	4.91% -14.08%	16.01% -3.40%
Shanghai		2,942.56	0.09	-0.56%	-0.91%	-3.79%	-15.11% -4.75%	-3.85% -2.86%	-7.27%	-15.46%	4.80%	13.87%
Sensex		71,483.75		1.37%	2.37%	8.65%	17.49%	1.71%	9.71%	4.44%	21.99%	15.75%
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KFM Daily Market Report

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Shading Key:

52 week high (green = 1), low (red = 0)) or shaded in-between

These estimat

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

18-Dec-23

			52	Movement for								
		15-Dec-23	wk	Day	Week	Month	YTD	Q3 2023	Q2 2023	2022	2021	2020
Indices												
MSCI World USD Index		3,126.14	1.00	-0.09%	2.59%	4.72%	20.11%	-3.83%	6.28%	-19.46%	20.14%	14.06%
MSCI World Net TR USD Index		9,746.67	1.00	0.82%	2.61%	4.82%	22.05%	-3.46%	6.83%	-18.14%	21.82%	15.90%
MSCI ACWI-ex-Australia TR AUD Index MSCI ACWI Net TR USD Index	16,395.14 382.27	0.94 1.00	-1.31% 1.03%	0.49% 2.62%	1.32% 4.59%	23.40%	-0.43% -3.40%	7.63%	-12.52% -18.36%	29.58% 18.54%	5.73% 16.25%	
MSCI ACWI Net TR USD IIIdex MSCI ACWI Minimum Volatility USD		2,189.88	0.87	-0.32%	0.98%	2.39%	20.36% 3.43%	-3.40%	6.18% 1.57%	-18.36%	11.95%	0.56%
MSCI EM Asia Net TR USD Index		596.99	0.61	2.77%	2.44%	2.28%	5.35%	-3.23%	-0.77%	-12.04%	-5.08%	28.38%
MSCI EM Net TR USD Index		521.22	0.70	2.85%	2.69%	2.65%	7.23%	-2.93%	0.90%	-20.09%	-2.54%	18.31%
VIX Volatility S&P500		12.28	0.01	-1.60%	-0.57%	-11.01%	-43.33%	28.92%	-27.33%	25.84%	-24.31%	65.09%
Commodities												
Light Crude WTI Futures US\$/bbl		71.43	0.17	-0.21%	0.28%	-5.88%	-11.00%	28.52%	-6.65%	6.11%	55.89%	-20.54%
Brent Crude US\$/bbl		76.55	0.19	-0.08%	0.94%	-5.04%	-10.90%	27.25%	-6.11%	9.89%	50.93%	-21.52%
Gold US\$/oz		2,035.70	0.82	-0.45%	1.05%	2.57%	11.47%	-3.28%	-2.86%	-0.31%	-3.34%	24.42%
Silver US\$/oz		24.15	0.66	-0.95%	3.77%	-0.19%	0.47%	-2.48%	-4.70%	2.67%	-11.35%	47.38%
Copper US\$/lb		3.89	0.47	-0.05%	1.57%	3.20%	2.10%	-0.59%	-8.18%	-14.77%	27.05%	25.81%
Iron Ore US\$/mt Malaysian Palm Oil* RM/tn		126.78 3,601	0.96	-0.81% 0.00%	-0.95% 0.03%	2.71% -5.46%	16.71% -13.67%	5.96% -1.65%	-10.21% -7.57%	-3.57% -19.15%	-27.05% 32.59%	81.97% 27.95%
LNG *Jap/Korea US\$/mmBtu		15.20	0.27	-0.84%	-4.87%	-10.47%	-48.51%	19.53%	-9.43%	-3.21%	113.25%	169.81%
ICCO Cocoa US\$/mt		4,244	0.88	-0.54%	-3.13%	3.94%	63.23%	3.01%	13.13%	3.17%	-3.19%	2.48%
ICO Coffee US cents/lb		202	0.94	0.85%	8.99%	18.05%	20.62%	-9.22%	-5.57%	-26.01%	76.30%	-1.12%
Equities				Percentage chang								
Domestic PGK	Arbitrage	PNGX										
Bank South Pacific	13.34	13.71	0.97	0.00%	0.15%	0.81%	10.48%	4.36%	0.39%	1.31%	2.08%	1.87%
Credit Corporation		2.01	0.64	0.00%	0.00%	0.50%	8.65%	2.50%	0.00%	10.12%	-1.18%	6.25%
City Pharmacy		0.79	0.36	0.00%	0.00%	0.00%	-12.22%	-1.25%	-15.79%	-5.26%	90.00%	-38.27%
Kina Asset Management Limited		0.90		0.00%	0.00%	0.00%	-5.26%	5.88%	6.25%	-4.04%	10.00%	-5.26%
Kina Securities Limited	1.93	2.50	0.43	0.00%	0.00%	3.73%	-9.09%	0.42%	-4.00%	-6.78%	-1.67%	-10.98%
Steamship Trading Company Santos Limited	31.18 19.33	35.46 19.24	1.00	0.00% 0.00%	0.00% 0.00%	0.00% 0.05%	0.00%	0.00% 0.52%	0.00% 0.05%	0.00%	0.00%	0.00%
Australia	19.55	15.24	2.00	0.00%	0.00%	0.0370		0.32/0	0.0376			
A2 Milk Company Limited		4.05	0.09	-0.49%	-1.22%	1.00%	-41.13%	-13.29%	-15.83%	26.01%	-52.31%	-19.93%
ANZ Banking Group Limited		25.54	0.89	1.19%	3.78%	6.11%	7.36%	8.22%	3.40%	-13.52%	21.19%	-7.84%
BSP Financial Group		5.35	0.60	0.75%	-0.74%	0.94%	9.18%	5.97%	-0.41%	14.75%	-17.88%	
BHP Billiton Limited		49.41	0.93	2.40%	3.50%	6.01%	8.28%	-1.64%	-4.74%	9.95%	-2.19%	9.02%
Boral Limited		4.97	0.93	-1.58%	0.81%	-0.60%	71.97%	10.42%	14.49%	-52.62%	23.23%	10.49%
Bouganville Copper Limited		0.37	0.37	0.00%	2.82%	-16.09%	4.29%	-23.75%	21.21%	14.75%	5.17%	-10.77%
Bank of Queensland		6.06	0.44	1.85%	8.02%	10.79%	-12.17%	4.55%	-15.41%	-14.71%	4.52%	6.76%
Brambles Limited		13.19	0.46	1.00%	1.62%	0.15%	9.28%	-0.62%	7.30%	13.55%	0.28%	-9.56%
Commonwealth Bank of Australia CSL		110.07 278.74	0.93	0.50% 0.72%	3.41% 4.43%	7.42% 7.78%	7.28% -3.13%	-0.30% -9.58%	1.98% -3.79%	1.58% -1.02%	23.01% 2.66%	2.77% 2.69%
Fortescue Mining		278.74	1.00	1.42%	8.16%	10.43%	35.79%	-5.68%	-1.38%	6.77%	-18.01%	119.18%
Horizon Oil Ltd		0.16	0.64	3.23%	0.00%	0.00%	23.08%	28.57%	-17.65%	41.30%	48.39%	-48.33%
Kina Securities Ltd		0.78	0.50	0.65%	2.65%	0.00%	0.00%	6.08%	-0.67%	-9.36%	-5.00%	-39.60%
Kina Petroleum Ltd		0.06		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Macquarie Group Ltd		179.40	0.57	0.52%	5.93%	7.16%	7.45%	-5.57%	1.12%	-18.71%	48.32%	0.46%
Mirvac Group		2.10	0.45	-1.87%	-0.47%	2.44%	-1.41%	-5.75%	8.65%	-26.80%	10.23%	-16.98%
National Australia Bank		30.18	0.73	0.77%	3.36%	8.84%	0.40%	10.24%	-4.87%	4.23%	27.61%	-8.24%
Origin Energy Ltd		7.98	0.45	-0.13%	1.79%	-7.21%	3.37%	4.40%	1.45%	47.33%	10.08%	-43.67%
Pilbara Minerals Ltd		3.90	0.31	2.90% 0.92%	5.12% -2.20%	9.55%	4.00% 5.73%	-12.07% 0.26%	24.11% 7.40%	17.19% 18.33%	267.82%	210.71% -33.77%
Qbe Insurance Group Ltd Rio Tinto Limited		14.20 132.86	1.00	2.17%	3.08%	-5.46% 5.76%	14.13%	-0.99%	-4.54%	16.28%	33.06% -12.05%	13.38%
ResMed Inc		25.91	0.31	0.27%	4.90%	12.41%	-16.31%	-0.99%	1.30%	-13.47%	31.40%	24.34%
Santos Limited		7.75	0.77	3.20%	6.90%	10.87%	8.54%	5.05%	8.99%	13.15%	0.64%	-23.35%
Steamship Trading Company		12.50	0.88	0.00%	0.00%	1.63%	19.05%	6.26%	26.79%	5.00%	1.52%	-21.20%
Suncorp Metway Limited		13.71	0.75	0.73%_	-1.37%	2.62%	13.87%	3.56%	11.40%	8.76%	13.66%	-24.85%
Transurban Group		13.76	0.58	1.85%	4.56%	5.93%	6.01%	-10.95%	0.28%	-6.08%	1.17%	-8.38%
Telstra Corporation Limited.		3.92	0.24	0.26%	2.08%	2.08%	-1.75%	-10.47%	1.90%	-4.55%	40.27%	-15.82%
Treasury Wine Estates Limited		10.61	0.06	0.66%	1.53%	0.00%	-22.04%	9.80%	-14.08%	9.94%	31.70%	-42.12%
Westpac Banking Corporation		22.49	0.62	0.90%	2.60%	6.59%	-3.68%	-0.89%	-1.48%	9.37%	10.22%	-20.06%
Worley Limited Woolworths Limited		16.79 36.66	0.79	-0.24% 0.11%	1.57% 2.49%	-2.10% 3.79%	11.93% 9.24%	10.26% -6.07%	9.58% 4.83%	41.11% -11.71%	-7.48% -3.31%	-24.95% 8.71%
International		30.00	0.50	0.11%	2.43/0	3./3/0	5.24/0	-0.07/6	4.03/0	-11./1/0	-3.31/0	0./1/0
iShare MSCI All Asia ex Japan	USD \$	65.78	0.39	-0.77%	2.17%	0.41%	1.50%	-4.42%	-2.09%	-21.64%	-7.74%	22.19%
Blackrock Int Equity Fund*	AUD \$	22.24	0.95	-0.87%	0.93%	1.90%	17.80%	-3.53%	8.30%	-15.90%	24.76%	-0.61%
Blackrock Australian Equity Fund*	AUD \$	1.80	0.86	1.67%	2.52%	4.53%	4.40%	-2.75%	1.21%	-11.03%	11.82%	-2.28%
Vanguard International Share*	AUD \$	3.08	0.95	-0.87%	0.93%	1.91%	18.60%	-2.52%	6.89%	-16.11%	23.54%	-0.10%
Vanguard FTSE World exUS	USD \$	55.52	0.86	-0.89%	1.85%	3.02%	10.73%	-4.67%	1.76%	-18.18%	5.00%	8.58%
Vanguard FTSE Europe	USD \$	63.48	0.92	-1.11%	1.76%	4.24%	14.50%	-6.11%	1.23%	-18.76%	13.28%	2.80%
iShares Core MSCI Europe	USD \$	54.32	0.92	-1.15%	1.86%	4.22%	14.36%	-5.64%	0.48%	-18.33%	13.42%	2.83%
iShares Asia 50	USD \$	57.16	0.25	-0.56%	2.49%	-1.89%	0.74%	-6.95%	-3.72%	-25.89%	-12.17%	32.08%
iShares MSCI Japan	USD \$	63.17	0.92	-0.86%	0.62%	1.32%	16.04%	-2.60%	5.47%	-18.70%	-0.89%	14.04%
Acadian Global Managed Volatitlity Equity Fund Lazard Global Managed Volatility Fund - Australia*		1.58 0.99	0.41	-2.66% 0.00%	-1.14% 0.00%	-0.73% 0.00%	2.37%	-6.27% 0.00%	4.62% -5.01%	-9.88%	10.44%	-11.46% -22.67%
Robeco Emerging Conservative Equity Fund - Australia		1.46		0.00%	0.00%	1.33%	-3.21% 10.86%	-1.76%	-5.01% 4.46%	-13.72% -10.12%	19.66% 13.49%	-22.67% -15.41%
		1.40		0.05/0	5.0070	1.5570		2.7070	7.40/0	10.12/0	15.75/0	15.71/0