

KFM Daily Market Report

Shading Key: Daily Market Report

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

24-Oct-22 Reporting closing prices for prior day

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		Closing prices 21-Oct-22		Movement for Day	Week	Month	YTD	Q3 2022	Q2 2022	2021	2020	2019
Interest Rates				Change to today							tes, rate at end	
Central Bank Bills				from closing prices of prior period					each respective year reported.		l.	
28 days	C-bill auctions on Wednesday;	1.84%		0.00%	0.00%	0.24%	0.55%	0.65%	-0.06%	1.29%	1.33%	1.39%
60 days	reported Thursday/Friday	2.27%		0.00%	0.00%	0.23%	0.28%	0.40%	-0.11%	1.99%	2.07%	2.30%
90 days		2.53%		0.00%	0.00%	0.46%	0.58%	0.43%	-0.20%	1.95%	2.04%	2.50%
182 days		4.55%	•	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%
Treasury Bills 182 days	Thill acceptant are irregular Mediacodous	1.21%	0.02	0.00%	0.00%	0.00%	-3.08%	0.06%	-1.12%	4.29%	4.41%	4.68%
273 days	Tbill auctions are irregular Wednesdays	2.65%		0.00%	0.00%	0.00%	-3.30%	0.54%	-1.78%	5.95%	6.04%	6.04%
364 days	reported Thursday/Friday	4.13%		0.00%	0.07%	0.14%	-2.91%	1.44%	-2.50%		7.20%	7.08%
Government Inscribed Stock	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,											
GIS 2Y 2022-24	GIS auctions usually monthly	4.20%		0.00%	-0.17%	-0.17%	-4.30%			8.50%	8.04%	7.90%
GIS 4Y 2022-26	reported Thursday/Friday	4.97%	,	0.00%	-0.11%	-0.11%	-4.87%			-	9.84%	-
GIS 5Y 2022-27		5.44%		0.00%	0.18%	0.18%	-4.26%			9.70%	-	-
GIS 7Y 2022-29		5.93%		0.00%	0.02%	0.02%	-3.87%			-	-	-
GIS 8Y 2022-30		6.18%		0.00%	0.00%	0.00%	6.18%			9.90%	-	-
GIS 9Y 2022-31		6.35%		0.00%	-0.05%	-0.05%	-3.55%			9.90%	11.82%	10.55%
GIS 10Y 2022-32		6.28%		0.00%	-0.07%	-0.07%	-3.62%			9.90%	2 000/	-
Kina Facility Rate	iolds	3.00%	0.00	0.00%	0.00%	0.00%	0.00%			3.00%	3.00%	5.50%
Ten year Government Bond y United States	ieias	4.22%	1.00	-0.01%	0.20%	0.53%	2.71%	0.82%	0.67%	1.51%	0.91%	1.92%
United States United Kingdom		4.05%		0.14%	-0.28%	0.23%	3.08%	1.86%	0.62%	0.97%	0.20%	0.82%
Australia		4.20%		0.14%	0.19%	0.29%	2.53%	0.23%	0.82%	1.67%	0.97%	1.37%
New Zealand		4.66%		-0.05%	0.11%	0.48%	2.27%	0.44%	0.64%		0.99%	1.65%
France		2.97%		0.01%	0.03%	0.37%	2.77%	0.80%	0.94%		-0.34%	0.12%
Japan		0.26%	0.99	0.00%	0.01%	0.02%	0.19%	0.01%	0.01%	0.07%	0.02%	-0.01%
Australia	RBA Cash Rate	2.60%		0.00%	0.00%	0.25%	2.50%	1.50%	0.75%		0.10%	0.75%
PNG CPI Index	Latest 12 mth % change	5.50%								4.60%	3.10%	4.00%
Currencies				Percentage chan	-					-	Annual change	
PGK/USD		0.2840	0.00	0.00%	0.00%	0.00%	-0.35%	0.00%	0.00%	0.00%	-2.90%	-1.18%
PGK/AUD		0.4534	0.98	-0.02%	1.05%	5.74%	15.43%	5.99%	8.56%		-11.68%	-0.48%
PGK/GBP PGK/NZD		0.2539 0.5022	0.92	0.28% 0.02%	1.16% 0.18%	0.44% 3.14%	20.22% 20.32%	9.20% 8.54%	8.09% 11.85%	1.00% 5.78%	-6.57% -9.52%	-4.40% -1.45%
PGK/JPY	•	42.690	1.00	0.23%	1.93%	5.75%	30.11%	5.96%	11.97%	11.64%	-7.87%	-2.68%
USD/AUD		0.6265	0.02	0.03%	-1.03%	-5.42%	-13.67%	-5.64%	-7.89%		9.94%	-0.71%
USD/JPY		150.320	1.00	0.23%	1.94%	5.75%	30.58%	5.98%	11.96%	11.63%	-5.12%	-1.53%
USD/EUR		0.9777	0.10	-0.08%	-0.03%	-0.55%	-13.55%	-6.04%	-6.38%	-8.00%	9.68%	-1.94%
USD/GBP		1.1187	0.19	-0.28%	-1.15%	-0.44%	-17.10%	-8.40%	-7.49%	-0.98%	3.90%	3.37%
Equity Indices												
Papua New Guinea				Percentage chang								
KSi Index		6,280.24	1.00	0.00%	0.01%	0.00%	7.14%	0.25%	1.51%	-3.09%	-3.42%	21.05%
KSi Home Index		15,593.11	0.85	0.00%	1.84%	1.84%	8.35%	-0.29%	10.08%	8.11%	1.50%	14.95%
Australia All Ordinaries		6,869.86	0.20	-0.71%	-1.13%	1.20%	-11.69%	-1.01%	-13.39%	13.55%	0.71%	19.14%
S&P/ASX 100		5,608.71	0.24	-0.71%	-1.13%	1.71%	-8.78%	-1.01%	-13.35%	13.28%	-2.06%	18.88%
S&P/ASX 20		3,771.20	0.24	-0.98%	-1.65%	2.15%	-7.07%	-1.83%	-11.32%	12.14%	-1.49%	15.34%
S&P/ASX 50		6,506.60	0.19	-0.93%	-1.44%	1.79%	-8.27%	-2.10%	-11.12%	12.37%	-4.86%	19.07%
S&P/ASX 50 Accumulation		80,594.00	0.34	-0.93%	-1.44%	1.79%	-4.25%	-0.12%	-10.55%	17.00%	-1.94%	24.43%
S&P/ASX Midcap 50		8,659.10	0.36	-0.48%	-0.36%	1.18%	-11.33%	3.88%	-14.95%	18.46%	14.48%	17.68%
S&P/ASX Small Ordinaries		2,668.70	0.08	-0.13%	-0.16%	-0.94%	-24.39%	-1.45%	-20.79%	14.24%	6.62%	17.88%
S&P/ASX 200		6,676.76	0.21	-0.80%	-1.21%	1.55%	-10.31%	-1.43%	-12.42%	13.02%	-1.45%	18.38%
S&P/ASX 200 Accumulatio	n	80,315.40	0.33	-0.80%	-1.21%	1.57%	-6.74%	0.39%	-11.90%	17.23%	1.40%	23.40%
S&P/ASX 300		6,653.27	0.20	-0.79%	-1.17%	1.42%	-10.74%	-1.34%	-12.73%	13.38%	-1.10%	18.77%
S&P/ASX 200 Energy		11,305.70	0.99	1.99%	1.58%	8.13%	43.10%	2.29%	1.45%	-1.97%	-29.93%	18.24%
S&P/ASX 200 Materials S&P/ASX 200 Industrials		15,348.20 5,936.60	0.20	-0.30% -1.67%	-2.99% -1.60%	-0.01% -1.56%	-8.31% -10.67%	-2.85% -6.34%	-16.19% -2.18%	6.84% 11.24%	13.37% -14.10%	22.09% 22.62%
S&P/ASX 200 Industrials S&P/ASX 200 Consumer Di	iscretionary	2,701.30		-1.12%	-1.24%	1.44%	-23.47%	-0.34%	-2.18% -15.08%	21.31%	8.63%	27.23%
S&P/ASX 200 Consumer St		12,228.30		-1.12%	-1.24%	-0.93%	-23.47%	-4.33%	-3.40%	7.13%	3.57%	17.98%
S&P/ASX 200 Healthcare		39,102.30		-0.91%	-2.97%	-2.13%	-13.46%	2.64%	-1.93%	7.98%	2.97%	41.23%
S&P/ASX 200 Financials		6,297.90	0.54	-1.22%	0.00%	5.08%	-3.65%	0.66%	-14.87%		-9.00%	7.39%
S&P/ASX 200 Information	Technology	1,398.70	0.12	-0.05%	-0.62%	-0.27%	-34.57%	2.53%	-27.19%	-2.79%	56.35%	31.81%
S&P/ASX 200 Telecommur	nication Services	1,352.50	0.07	-1.32%	-0.81%	0.75%	-17.02%	-0.87%	-10.12%	28.46%	0.91%	22.31%
S&P/ASX 200 Utilities		6,560.60	0.22	-2.33%	-3.39%	-3.78%	-1.98%	-13.62%	0.61%	4.56%	-21.52%	10.09%
S&P/ASX 200 A-REIT		1,230.00		-1.88%	-0.15%	-1.78%	-29.89%	-7.53%	-18.85%		-7.99%	14.01%
S&P/ASX 200 Financial-x-A	-REIT	7,024.30	0.54	-1.22%	0.00%	5.08%	-3.65%	0.66%	-14.87%	20.20%	-8.99%	7.39%
North American		24 002 50	0.20	3 4707	4 000/	F 0.40/	14.400	6.000	44 350/	10 730/	7.250/	22.240/
DJIA S&P 500		31,082.56 3,752.75		2.47% 2.37%	4.89%	5.04%	-14.46%	-6.66% -5.28%	-11.25% -16.45%	18.73% 26.89%	7.25% 16.26%	22.34%
NASDAQ		3,752.75 10,859.72		2.31%	4.74% 5.22%	1.61% -0.08%	-21.26% -30.59%	-5.28% -4.11%	-16.45% -22.44%	26.89%	16.26% 43.64%	28.88% 35.23%
Toronto S&P/TSX		18,860.95		1.52%	2.92%	2.06%	-11.13%	-4.11%	-13.84%		2.17%	19.13%
Europe		20,000.93		1.52/0	52/3	2.00/0	11.13/0		13.04/0		2.17/0	13.13/0
FTSE		6,969.73	0.17	0.37%	1.62%	-0.70%	-5.62%	-3.84%	-4.61%	14.30%	-14.34%	12.10%
DAX		12,730.90	0.18	-0.29%	2.36%	3.64%	-19.86%	-5.24%	-11.31%	15.79%	3.55%	25.48%
CAC 40		6,035.39	0.21	-0.85%	1.74%	4.36%	-15.62%	-2.71%	-11.07%		-7.14%	26.37%
Asia												
Nikkei		26,890.58	0.43	-0.43%	-0.74%	-0.97%	-6.60%	-1.73%	-5.13%	4.91%	16.01%	18.20%
Hang Seng		16,211.12		-0.42%	-2.27%	-9.60%	-30.71%	-21.21%	-0.62%	-14.08%	-3.40%	9.07%
Shanghai		3,038.93	0.19	0.13%	-1.08%	-1.60%	-16.51%	-11.01%	4.50%		13.87%	22.30%
Sensex		59,307.15	0.80	0.18%	2.39%	2.08%	1.81%	8.31%	-9.48%	21.99%	15.75%	14.38%



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Daily Market Report Shading Key:

2 standard deviation move down (5%)

52 week high (green = 1), low (red = 0)) or shaded in-between 2 standard deviation move up (5%) 1 standard deviation move up (33%)

These estimates the last 256 days the last % 1 standard deviation move down (33%)

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

24-Oct-22 Reporting closing prices for prior day

				2 Standard de								
		21-Oct-22	52 wk	Movement for Day	the period Week	Month	YTD	Q3 2022	Q2 2022	2021	2020	2019
Indices								1				
MSCI World USD Index		2,462.42	0.11	1.37%	3.61%	0.98%	-23.80%	-6.58%	-16.60%	20.14%	14.06%	25.19%
MSCI World Net TR USD Index		7,535.40	0.11	1.37%	3.62%	1.11%	-22.76%	-7.21%	-15.26%	21.82%	15.90%	27.67%
MSCI ACWI-ex-Australia TR AUD Index		13,486.24	0.38	2.06%	2.51%	4.75%	-11.20%	-0.72%	-7.44%	29.58%	5.73%	27.97%
MSCI ACWI Net TR USD Index		298.16	0.10	1.22%	3.24%	0.49%	-23.36%	-7.85%	-14.72%	18.54%	16.25%	26.60%
MSCI ACWI Minimum Volatility USD		1,968.39	0.06	0.68%	1.42%	-1.87%	-18.22%	-6.69%	-9.77%	11.95%	0.56%	18.50%
MSCI EM Asia Net TR USD Index		493.23	0.00	-0.23%	-1.29%	-7.03%	-31.33%	-14.96%	-8.32%	-5.08%	28.38%	19.24%
MSCI EM Net TR USD Index VIX Volatility S&P500		437.80 29.69	0.03	0.03% -0.97%	0.21% -7.28%	-4.41% -0.77%	-28.03% 72.42%	-12.65% 10.14%	-10.36% 39.64%	-2.54% -24.31%	18.31% 65.09%	18.42% -45.79%
Commodities		25.05	0.00	-0.57/6	=7.20/0	-0.7770	12.42/0	10.14/0	35.04/0	-24.31/0	03.03/0	-43.75/0
Light Crude WTI Futures US\$/bbl		85.05	0.32	-1.08%	-0.65%	8.01%	12.44%	-24.84%	5.46%	55.89%	-20.54%	34.46%
Brent Crude US\$/bbl		93.50	0.41	1.21%	2.04%	8.53%	19.60%	-23.39%	6.39%	50.93%	-21.52%	22.68%
Gold US\$/oz		1,656.30	0.06	1.19%	0.45%	0.04%	-9.58%	-7.49%	-7.51%	-3.34%	24.42%	18.87%
Silver US\$/oz		19.07	0.15	2.02%	5.51%	0.82%	-18.57%	-6.45%	-19.02%	-11.35%	47.38%	15.32%
Copper US\$/lb		3.47	0.15	1.88%	1.49%	3.93%	-22.29%	-8.02%	-21.91%	27.05%	25.81%	6.31%
Iron Ore US\$/mt		87.84	0.12	-3.11%	-5.48%	-8.10%	-22.02%	-18.16%	-16.56%	-27.05%	81.97%	20.45%
Malaysian Palm Oil* RM/tn		3,979	0.15	-0.40%	9.01%	8.33%	-22.87%	-34.61%	-20.39%	32.59%	27.95%	51.75%
LNG *Jap/Korea US\$/mmBtu		32.47	0.25	0.37%	-6.64%	-13.57%	6.48%	0.17%	9.10%	113.25%	169.81%	-41.08%
ICCO Cocoa US\$/mt		2,306	0.18	-0.95%	-2.99%	2.63%	-8.49%	2.75%	-13.55%	-3.19%	2.48%	5.13%
ICO Coffee US cents/lb		191	0.00	-0.08%	-2.95%	-13.40%	-15.57%	-5.16%	3.18%	76.30%	-1.12%	27.34%
Equities Domestic PGK	Arbitrage	PNGX		Percentage chang	ges							
Bank South Pacific	10.81	12.41	0.59	0.00%	0.00%	0.00%	1.31%	0.08%	2.90%	2.08%	1.87%	14.81%
Credit Corporation	10.01	1.90	1.00	0.00%	2.70%	2.70%	13.10%	0.00%	15.63%	-1.18%	6.25%	18.52%
City Pharmacy		0.95	0.06	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	90.00%	-38.27%	24.62%
Kina Asset Management Limited		0.95	_	0.00%	0.00%	0.00%	-4.04%	-5.00%	0.00%	10.00%	-5.26%	0.00%
Kina Securities Limited	1.87	2.90	0.40	0.00%	0.00%	-3.33%	-1.69%	-3.33%	0.00%	-1.67%	-10.98%	27.17%
Steamship Trading Company	23.16	35.46		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Santos Limited	16.76	19.10	1.00	0.00%	0.00%	0.00%		0.53%	2.70%			
Australia												
A2 Milk Company Limited		5.32	0.47	-0.56%	0.19%	1.14%	-2.56%	23.01%	-15.90%	-52.31%	-19.93%	38.57%
ANZ Banking Group Limited		25.55	0.57	-1.08%	0.75%	9.28%	-7.12%	3.50%	-20.18%	21.19%	-7.84%	0.70%
BSP Financial Group		4.90	0.45	3.59%	0.00%	0.00%	14.75%	1.01%	3.13%	-17.88%	0.000/	40.700/
BHP Billiton Limited		38.07	0.14	-0.73%	-4.87%	-0.26%	-8.27%	-6.62%	-20.29%	-2.19%	9.02%	13.70%
Boral Limited Bouganville Copper Limited		2.49 0.29	0.00	-1.58% 0.00%	-8.46%	-4.96% -10.94%	-59.18%	3.09%	-25.14% -56.00%	23.23% 5.17%	10.49% -10.77%	-9.31% 103.13%
Bank of Queensland		7.51	0.38	-1.44%	5.56% -2.85%	11.26%	-6.56% -7.17%	-15.15% -2.40%	-23.16%	4.52%	6.76%	-25.26%
Brambles Limited		11.13	0.47	-1.59%	-3.39%	-4.63%	4.70%	6.54%	8.07%	0.28%	-9.56%	15.47%
Commonwealth Bank of Australia		99.28	0.53	-1.48%	0.38%	6.02%	-1.70%	0.35%	-14.55%	23.01%	2.77%	10.37%
CSL		267.50	0.33	-1.52%	-4.61%	-3.83%	-7.99%	5.93%	0.34%	2.66%	2.69%	48.93%
Fortescue Mining		16.36	0.27	-0.97%	-4.38%	-2.39%	-14.84%	-4.05%	-15.15%	-18.01%	119.18%	155.13%
Horizon Oil Ltd		0.13	0.59	4.00%	4.00%	-13.33%	41.30%	9.26%	8.00%	48.39%	-48.33%	20.00%
Kina Securities Ltd		0.85	0.37	-1.16%	-0.58%	0.59%	-0.58%	5.59%	-5.85%	-5.00%	-39.60%	56.84%
Kina Petroleum Ltd		0.06		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.72%
Macquarie Group Ltd		157.69	0.10	0.00%	-2.00%	-4.76%	-23.23%	-7.15%	-19.07%	48.32%	0.46%	26.88%
Mirvac Group		1.92	0.04	-1.03%	0.79%	-2.79%	-34.19%	-1.52%	-20.68%	10.23%	-16.98%	41.96%
National Australia Bank		31.40	0.71	-1.54%	1.03%	6.98%	8.88%	5.18%	-15.33%	27.61%	-8.24%	2.33%
Newcrest Mining Limited		16.83	0.08	0.12%	-2.55%	0.48%	-31.25%	-19.00%	-21.88%	-5.04%	-14.78%	38.76%
Origin Energy Ltd		5.28	0.21	-4.35%	-8.01%	-5.21%	0.76%	-9.77%	-8.03%	10.08%	-43.67%	30.60%
Pilbara Minerals Ltd Qbe Insurance Group Ltd		5.07 11.82	0.64	2.01% -2.80%	8.10% -3.35%	4.54% -0.08%	58.44% 4.14%	99.13% -5.10%	-28.44% 5.65%	267.82% 33.06%	210.71% -33.77%	-55.20% 27.52%
Rio Tinto Limited		91.50	0.10	-0.82%	-5.29%	-0.08%	-8.60%	-9.07%	-13.78%	-12.05%	13.38%	27.52%
ResMed Inc		34.52	0.69	1.92%	1.11%	7.74%	-3.52%	10.23%	-5.34%	31.40%	24.34%	37.56%
Santos Limited		7.60	0.56	0.93%	-2.56%	2.43%	20.44%	-4.45%	-4.13%	0.64%	-23.35%	49.27%
Steamship Trading Company		10.50	0.38	0.00%	0.00%	3.96%	5.00%	-15.83%	18.93%	1.52%	-21.20%	-33.16%
Suncorp Metway Limited		10.72	0.33	-2.19%	-0.46%	6.67%	-3.16%	-8.65%	-1.26%	13.66%	-24.85%	2.61%
Sydney Airport		8.72	1.00	0.00%	0.00%	0.00%	0.46%	0.00%	0.00%	35.41%	-25.98%	28.68%
Transurban Group		12.34	0.08	-1.59%	-1.59%	-4.42%	-10.71%	-14.19%	6.13%	1.17%	-8.38%	27.98%
Telstra Corporation Limited.		3.85	0.24	0.00%	0.26%	2.12%	-7.89%	0.00%	-2.78%	40.27%	-15.82%	24.21%
Treasury Wine Estates Limited		12.65	0.68	-1.40%	-0.32%	0.80%	2.18%	10.75%	-1.99%	31.70%	-42.12%	9.73%
Westpac Banking Corporation		23.73	0.64	-0.79%	0.98%	10.78%	11.15%	5.85%	-19.55%	10.22%	-20.06%	-3.23%
Worley Limited		13.42	0.67	-2.26%	-1.76%	1.13%	26.25%	-10.60%	10.30%	-7.48%	-24.95%	34.06%
Woolworths Limited		32.93	0.01	-1.35%	-2.46%	-2.83%	-13.36%	-4.63%	-4.46%	-3.31%	8.71%	22.91%
International	uco é	F7 74	0.00	0.0501	4 430/	4.070/	20.2204	45 3401	7.045	7 740'	22.400/	15 5001
iShare MSCI All Asia ex Japan	USD \$	57.71	0.03	0.95%	1.43%	-4.97%	-30.23%	-15.24%	-7.81%	-7.74%	22.19%	15.56%
Blackrock Australian Equity Fund*	AUD \$	18.65	0.14	-1.40% -1.05%	-1.48% 1.24%	1.32%	-16.90%	-4.75% -6.55%	-8.50% -10.96%	24.76%	-0.61% -2.28%	23.52%
Blackrock Australian Equity Fund* Vanguard International Share*	AUD \$ AUD \$	1.65 2.58	0.16	-1.05% 0.00%	1.34% 0.43%	-0.11% 0.92%	-15.05% -16.57%	-6.55% -2.83%	-10.96% -8.11%	11.82% 23.54%	-2.28% -0.10%	19.10% 22.72%
Vanguard International Share* Vanguard FTSE World exUS	USD \$	45.55	0.18	1.67%	3.45%	0.92%	-16.57%	-2.83% -11.21%	-8.11% -13.25%	5.00%	-0.10% 8.58%	22.72% 17.92%
Vanguard FTSE World exos Vanguard FTSE Europe	USD \$	48.45	0.12	1.79%	4.44%	4.17%	-23.07%	-11.21%	-15.19%	13.28%	2.80%	20.53%
iShares Core MSCI Europe	USD \$	41.45	0.12	1.79%	4.44%	4.17%	-29.00%	-12.05%	-15.19%	13.42%	2.80%	20.55%
iShares Asia 50	USD \$	48.30	0.01	0.86%	0.04%	-6.92%	-36.91%	-20.43%	-8.58%	-12.17%	32.08%	19.35%
iShares MSCI Japan	USD \$	49.29	0.04	1.75%	1.71%	-1.50%	-26.39%	-7.53%	-14.25%	-0.89%	14.04%	16.87%
Acadian Global Managed Volatitlity Equity Fund	000 p	1.53	0.13	-1.25%	-1.77%	2.63%	-10.87%	-6.92%	-2.24%	10.44%	-11.46%	8.12%
Lazard Global Managed Volatility Fund - Australia	*	1.00	0.10	-1.38%	-1.72%	1.82%	-16.20%	-16.44%	-0.19%	19.66%	-22.67%	14.95%
Robeco Emerging Conservative Equity Fund - Aust		1.31	0.14	-1.09%	-0.63%	0.48%	-10.94%	-5.34%	-2.96%		-15.41%	10.42%
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