

MOMENTUM		THE DTD SCORECARD					DTD	4/24/2023										
							PERFORMANCE					RISK		SENTIMENT		TREND		
RSI 14D	STD from 20d MA	Code	Trend Rating	Asset Class	Description	Last Price	Δ1 day Perfo	ΔMTD Perfo	ΔYTD Perfo	Δ1Y Perfo	vol 10d	vol 1y	2mth RR 25d	put/call volume	50d MA ST	from 50dma	200d MA LT	from 200dma
65	2,2	AMZN	●	FANG	Amazon	106,96	3,03%	3,6%	27,3%	-25,9%	36,5%	46,8%	-4,7	0,5	Bullish	8%	Bearish	0%
77	2,3	PPLT	●	PREC MET	PLATINUM ETF	103,91	2,89%	13,0%	4,7%	20,3%	23,5%	29,6%	/	/	Bullish	13%	Bullish	15%
60	1,8	XBI	●	STOCKS	BIOTECH	82,27	2,05%	8,0%	-0,9%	3,0%	39,5%	43,3%	-4,9	0,9	Bullish	3%	Bearish	0%
61	1,2	GREK	●	STOCKS	GREECE	32,25	1,51%	6,2%	21,1%	18,7%	18,0%	29,7%	-8,1	8,5	Bullish	3%	Bullish	18%
48	-0,8	ITEC	●	STOCKS	EUROPE TECH	105,56	1,34%	-3,9%	15,4%	3,0%	15,9%	30,5%	/	/	Bullish	0%	Bullish	7%
35	-2,2	TSLA	●	STOCKS	TESLA	165,08	1,28%	-20,4%	34,0%	-50,7%	63,1%	67,5%	-5,2	1,0	Bearish	-16%	Bearish	-29%
36	-1,1	LHM3	●	COMMOD	LEAN HOGS FUT	86,075	1,18%	-6,1%	-21,2%	-16,8%	26,8%	/	/	/	Bearish	-11%	Bearish	-17%
49	-0,1	USDCLP	●	FX	USD-CLP	802,15	1,16%	0,9%	-5,7%	-2,9%	13,4%	19,4%	/	/	Bearish	0%	Bearish	-9%
61	1,3	IBB	●	STOCKS	NASDAQ BIOTECH	133,46	1,15%	3,3%	1,7%	8,5%	17,2%	27,1%	-4,9	3,6	Bullish	3%	Bullish	4%
55	0,7	XLY	●	STOCKS	CONSUMER DISCRET.	147,37	1,10%	-1,5%	14,1%	-16,2%	19,1%	31,9%	-6,7	8,0	Bullish	1%	Bullish	1%
79	1,6	EWL	●	STOCKS	SWITZERLAND	48,1	1,03%	6,1%	14,7%	0,9%	8,4%	20,5%	-1,4	0,3	Bullish	7%	Bullish	12%
71	1,4	EWQ	●	STOCKS	FRANCE	39,71	0,94%	5,1%	19,9%	16,2%	12,0%	26,4%	-5,9	0,3	Bullish	6%	Bullish	17%
65	1,2	EWG	●	STOCKS	GERMANY	29,26	0,93%	2,8%	18,3%	8,0%	10,6%	28,1%	-6,7	1,1	Bullish	5%	Bullish	16%
66	2,0	CCN3	●	COMMOD	COCOA FUT	2983	0,91%	3,1%	14,7%	14,2%	17,7%	17,8%	/	/	Bullish	6%	Bullish	15%
50	-0,1	USO	●	COMMOD	OIL ETF	68,21	0,90%	2,7%	-2,7%	-10,6%	26,5%	42,0%	-5,1	0,7	Bullish	2%	Bearish	-2%
65	1,7	PALL	●	PREC MET	PALLADIUM ETF	148,24	0,89%	9,8%	-10,2%	-32,5%	31,9%	49,4%	/	/	Bullish	8%	Bearish	-15%
52	0,1	BUG	●	STOCKS	CYBERSECURITY	1584,9	0,81%	-2,1%	10,6%	-22,0%	12,5%	33,5%	/	/	Bullish	1%	Bearish	-2%
49	-1,0	NFLX	●	FANG	NETFLIX	327,98	0,81%	-5,1%	11,2%	52,2%	31,2%	66,6%	/	/	Bullish	0%	Bullish	14%
46	-1,1	XBT	●	CRYPTO	Bitcoin	27708	0,75%	-2,4%	67,6%	-29,9%	41,6%	54,2%	/	/	Bullish	2%	Bullish	23%
53	0,9	INRG	●	STOCKS	CLEAN ENERGY	10,324	0,74%	-1,3%	-2,7%	-0,6%	17,3%	30,0%	/	/	Bearish	0%	Bearish	-9%
64	1,1	EWI	●	STOCKS	ITALY	31,69	0,73%	4,1%	17,6%	11,8%	11,1%	28,2%	0,0	/	Bullish	4%	Bullish	16%
45	-1,3	CTN3	●	COMMOD	COTTON FUT	80,73	0,72%	-2,9%	-3,2%	-24,3%	28,9%	32,0%	/	/	Bearish	-2%	Bearish	-6%
71	1,6	XLP	●	STOCKS	CONSUMER STAPLES	76,57	0,72%	2,5%	2,7%	-3,4%	7,6%	16,6%	-5,3	0,9	Bullish	4%	Bullish	4%
65	1,5	DXJ	●	STOCKS	JAPAN (HEDGED)	72,49	0,72%	2,5%	12,8%	14,8%	5,9%	17,2%	-4,2	0,0	Bullish	3%	Bullish	8%
63	0,9	XLV	●	STOCKS	HEALTH CARE	134,3	0,67%	3,7%	-1,1%	0,5%	10,8%	17,6%	-3,4	1,5	Bullish	3%	Bullish	3%
68	1,2	JON3	●	COMMOD	FCOJ-A FUTURE Nov20	271,45	0,65%	5,3%	38,6%	66,5%	21,0%	29,0%	/	/	Bullish	11%	Bullish	27%
36	-2,0	IYZ	●	STOCKS	TELECOM	21,81	0,65%	-5,8%	-2,8%	-23,0%	19,8%	23,1%	-4,9	0,0	Bearish	-5%	Bearish	-8%
45	-1,1	ARKK	●	STOCKS	ARK INNOVATION	37,63	0,64%	-6,7%	20,5%	-28,3%	36,2%	63,2%	-7,8	0,2	Bearish	-4%	Bearish	-5%
58	1,0	RWX	●	STOCKS	INTL REAL ESTATE	26,88	0,64%	2,3%	0,4%	-17,7%	7,9%	19,8%	0,0	/	Bullish	1%	Bearish	0%

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61	1,3	EWJ	●	STOCKS	JAPAN	59,01	0,56%	0,5%	8,4%	3,7%	10,9%	18,8%	-3,4	0,0	Bullish	3%	Bullish	7%					
63	1,2	DAX	●	STOCKS	DAX index	15882	0,54%	1,6%	14,1%	12,3%	6,2%	22,2%	-5,4	/	Bullish	3%	Bullish	11%					
56	1,4	EDOC	●	STOCKS	DIGITAL HEALTH	12	0,50%	2,4%	3,6%	-8,8%	26,2%	32,8%	/	/		2%	Bearish	0%					
65	1,2	C50	●	STOCKS	EURO STOXX 50	106,54	0,47%	2,2%	17,0%	18,4%	6,9%	22,3%	/	/	Bullish	4%	Bullish	13%					
50	-0,8	AIQ	●	STOCKS	AI	23,72	0,47%	-3,5%	18,0%	0,0%	15,3%	32,4%	-3,8	/	Bullish	2%	Bullish	9%					
62	0,7	IWMO	●	STOCKS	WORLD MOMENTUM	56,17	0,43%	3,1%	1,8%	-4,8%	8,3%	22,4%	/	/	Bullish	3%	Bullish	4%					
40	-1,5	W N3	●	COMMOD	WHEAT FUT	675,25	0,33%	-4,2%	-15,9%	-34,2%	27,5%	32,5%	/	/	Bearish	-5%	Bearish	-18%					
55	1,7	USDTHB	●	FX	USD-THB	34,505	0,31%	1,1%	-0,3%	1,1%	8,4%	8,4%	/	/	Bullish	0%	Bearish	-3%					
54	0,4	HYG	●	BONDS	HY Long Dur	74,99	0,31%	-0,7%	1,8%	-5,4%	5,3%	11,7%	-2,9	10,0	Bullish	1%	Bullish	0%					
61	1,7	USDKRW	●	FX	USD-KRW	1332,3	0,30%	2,4%	5,7%	6,6%	11,2%	10,7%	/	/	Bullish	2%	Bullish	0%					
61	0,9	XLU	●	STOCKS	UTILITIES	69,62	0,29%	2,9%	-1,2%	-6,2%	9,1%	20,5%	-3,4	3,2	Bullish	4%	Bearish	0%					
55	0,5	JNK	●	BONDS	HY Short Dur	92,08	0,27%	-0,8%	2,3%	-6,8%	5,7%	11,7%	-2,9	5,2	Bullish	1%	Bullish	0%					
54	0,6	HYS	●	BONDS	PIMCO Corp 1-5Y	90,64	0,24%	-0,7%	1,5%	-3,7%	3,8%	9,3%	-26,0	/	Bullish	1%	Bullish	0%					
61	0,8	BOTZ	●	STOCKS	ROBOTICS & AI	4036,9	0,24%	-1,0%	21,9%	1,1%	7,6%	27,8%	/	/	Bullish	4%	Bullish	13%					
100	1,6	USDARS	●	FX	USD-ARS	218,51	0,23%	4,6%	23,4%	91,5%	2,1%	2,7%	/	/	Bullish	7%	Bullish	24%					
69	1,1	EWU	●	STOCKS	UK	33,79	0,21%	4,7%	10,2%	2,5%	8,4%	21,6%	-5,8	8,5	Bullish	4%	Bullish	10%					
41	-1,2	UBA	●	BONDS	30Y BUXL	135,76	0,21%	-3,6%	0,2%	-25,1%	12,7%	/	/	/	Bearish	-2%	Bearish	-10%					
51	0,5	IYR	●	STOCKS	US REAL ESTATE	84,42	0,20%	-0,6%	0,3%	-22,9%	17,3%	24,1%	-4,9	0,2	Bearish	-1%	Bearish	-5%					
54	0,5	SHYG	●	BONDS	US Corp 0-5Y	41,38	0,19%	-0,7%	1,2%	-3,8%	4,0%	8,6%	-3,4	/	Bullish	0%	Bullish	0%					
52	0,1	GBPZAR	●	FX	GBP-ZAR	22,533	0,17%	2,7%	9,4%	12,8%	13,6%	13,0%	/	/	Bullish	1%	Bullish	7%					
54	0,5	SJNK	●	BONDS	HY Short Dur	24,65	0,16%	-0,8%	1,7%	-4,1%	4,2%	8,8%	-2,7	0,0	Bullish	0%	Bullish	0%					
57	2,7	USDC	●	FX	USD-CNY	6,9022	0,16%	0,4%	0,1%	5,2%	2,5%	5,8%	/	/	Bullish	0%	Bearish	0%					
62	1,2	EUFN	●	STOCKS	ARES MSCI EUROPE FINAN	19,79	0,15%	5,8%	12,9%	8,3%	14,6%	29,2%	-9,3	0,8	Bullish	3%	Bullish	13%					
48	0,3	USDIDR	●	FX	USD-IDR	14976	0,15%	-0,1%	-3,8%	4,4%	8,6%	5,3%	/	/	Bearish	-1%	Bearish	-2%					
71	1,3	CHFJPY	●	FX	CHF-JPY	150,5	0,14%	3,7%	6,2%	12,7%	3,1%	10,6%	/	/	Bullish	3%	Bullish	4%					
50	-0,2	IPO	●	STOCKS	Recent IPOs	28,244	0,14%	-3,5%	14,3%	-23,1%	18,8%	50,6%	-8,1	0,0	Bullish	0%	Bearish	-3%					
50	0,7	IWM	●	STOCKS	SMALL CAPS	177,56	0,13%	-0,5%	1,8%	-7,8%	13,7%	26,9%	-5,8	2,3	Bearish	-2%	Bearish	-2%					

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40	-1,0	USDMXN	●	FX	USD-MXN	18,01	0,12%	-0,2%	-7,6%	-10,8%	4,0%	10,6%	/	/	Bearish	-2%	Bearish	-7%	
57	1,1	TAN	●	STOCKS	SOLAR ENERGY	77,72	0,12%	0,1%	6,6%	20,5%	25,0%	44,7%	-5,1	0,5	Bullish	3%	Bullish	0%	
66	1,3	EURJPY	●	FX	EUR-JPY	147,57	0,12%	2,4%	5,1%	7,5%	3,1%	11,5%	/	/	Bullish	2%	Bullish	4%	
51	-0,3	HERO	●	STOCKS	GAMES	1383,5	0,11%	-0,7%	7,7%	-10,8%	12,7%	25,2%	/	/	Bullish	2%	Bullish	3%	
62	0,9	LCM3	●	COMMOD	LIVE CATTLE FUT	164,53	0,11%	1,5%	4,2%	8,2%	8,6%	/	/	/	Bullish	2%	Bullish	5%	
56	1,1	USDJPY	●	FX	USD-JPY	134,3	0,10%	1,1%	2,4%	4,8%	7,7%	11,6%	/	/	Bullish	0%	Bearish	-2%	
57	0,1	QQQ	●	STOCKS	NASDAQ 100	316,61	0,1%	-1,3%	18,9%	-2,7%	13,5%	29,8%	-5,9	1,6	Bullish	3%	Bullish	7%	
53	-0,1	EURSEK	●	FX	EUR-SEK	11,326	0,10%	0,4%	1,5%	8,9%	3,3%	7,5%	/	/	Bullish	1%	Bullish	3%	
47	0,1	XRT	●	STOCKS	RETAILERS	62,25	0,10%	-1,8%	3,0%	-14,8%	18,1%	36,0%	-8,9	3,6	Bearish	-3%	Bearish	-3%	
59	0,5	AUSF	●	STOCKS	ADAPTATIVE FACTOR	30,919	0,10%	2,0%	-0,5%	-1,7%	6,3%	15,7%	/	/	Bullish	2%	Bullish	2%	
53	0,6	USDAUD	●	FX	USD-AUD	1,4958	0,09%	0,0%	1,9%	7,4%	11,8%	13,1%	/	/	Bullish	1%	Bullish	1%	
35	-1,9	NOKSEK	●	FX	NOK-SEK	0,9733	0,09%	-1,8%	-8,4%	-8,5%	6,9%	9,5%	/	/	Bearish	-3%	Bearish	-7%	
53	1,5	USDSGD	●	FX	USD-SGD	1,3354	0,09%	0,3%	-0,3%	-2,8%	5,3%	5,2%	/	/	Bearish	0%	Bearish	-2%	
54	1,1	USDCAD	●	FX	USD-CAD	1,3549	0,09%	0,2%	0,0%	6,4%	6,2%	8,0%	/	/	Bearish	0%	Bullish	1%	
54	1,1	USDCAD	●	FX	USD-CAD	1,3549	0,09%	0,2%	0,0%	6,4%	6,2%	8,0%	/	/	Bearish	0%	Bullish	1%	
58	0,7	VTI	●	STOCKS	TOTAL STOCK MKT ETF	205	0,09%	0,4%	7,2%	-4,3%	8,9%	23,1%	-5,8	0,4	Bullish	2%	Bullish	3%	
57	0,4	GBPUUSD	●	FX	GBP-USD	1,2442	0,08%	0,9%	3,0%	-2,3%	6,7%	11,6%	/	/	Bullish	2%	Bullish	4%	
46	-0,5	CADZAR	●	FX	CAD-ZAR	13,365	0,07%	1,5%	6,4%	8,6%	11,9%	12,5%	/	/	Bearish	0%	Bullish	2%	
52	-0,4	LQD	●	BONDS	US Corp IG	109	0,06%	-0,6%	3,4%	-3,9%	5,8%	11,5%	-1,7	19,0	Bullish	1%	Bullish	1%	
63	1,0	SPLV	●	STOCKS	LOW VOLATILITY	63,76	0,06%	2,2%	-0,2%	-5,7%	6,4%	16,2%	-4,8	0,2	Bullish	3%	Bullish	2%	
60	0,7	VOO	●	STOCKS	S&P 500 (VAN GUARD)	378,59	0,06%	0,7%	7,8%	-3,3%	8,6%	22,3%	-5,5	0,4	Bullish	2%	Bullish	4%	
57	0,0	NVDA	●	FANG	Nvidia	271,19	0,06%	-2,4%	85,6%	39,0%	15,0%	61,8%	/	/	Bullish	8%	Bullish	33%	
60	0,7	DIA	●	STOCKS	DOW	338,11	0,05%	1,7%	2,0%	0,0%	7,5%	18,6%	-4,6	1,6	Bullish	2%	Bullish	4%	
68	1,7	EURNOK	●	FX	EUR-NOK	11,637	0,05%	2,5%	10,8%	19,1%	7,9%	10,0%	/	/	Bullish	3%	Bullish	9%	

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62	1,9	USDTWD	🟡	FX	USD-TWD	30,643	0,05%	0,5%	-0,3%	4,4%	2,2%	4,9%	/	/	Bullish	1%	Bearish	0%	
52	-0,5	TIP	🟢	BONDS	UST TIPS	109,74	0,05%	-0,5%	3,1%	-9,6%	4,3%	9,3%	0,2	0,0	Bullish	1%	Bullish	0%	
57	0,7	VTV	🟢	STOCKS	VALUE	140,3	0,04%	1,6%	0,0%	-3,4%	6,2%	17,8%	-4,8	0,2	Bullish	1%	Bullish	2%	
67	0,7	USDRUB	🟢	FX	USD-RUB	81,568	0,03%	4,9%	9,9%	0,7%	7,9%	45,6%	/	/	Bullish	5%	Bullish	18%	
49	0,5	AUDCAD	🟡	FX	AUD-CAD	0,9058	0,02%	0,2%	-1,9%	-0,9%	7,5%	8,4%	/	/	Bearish	-1%	Bullish	0%	
53	0,6	AUDJPY	🔴	FX	AUD-JPY	89,77	0,02%	1,1%	0,4%	-2,4%	7,5%	12,9%	/	/	Bearish	0%	Bearish	-3%	
70	1,2	BRK/	🟢	STOCKS	BERKSHIRE	496405	0,02%	6,6%	5,9%	-1,8%	9,9%	21,2%	/	/	Bullish	6%	Bullish	9%	
59	1,0	EURUSD	🟢	FX	EUR-USD	1,0988	0,02%	1,4%	2,6%	2,6%	7,1%	9,6%	/	/	Bullish	2%	Bullish	5%	
50	0,1	ICVT	🟡	ONVERTIBLE	CONVERTIBLES	72,06	0,01%	-0,8%	3,7%	-8,2%	6,1%	18,7%	0,0	/	Bearish	0%	Bullish	0%	
52	0,1	DKKSEK	🟢	FX	DKK-SEK	1,52	0,01%	0,6%	1,3%	8,8%	3,8%	8,2%	/	/	Bullish	1%	Bullish	3%	
41	-1,4	EMB	🔴	BONDS	EM Bonds (in USD)	84,82	0,01%	-1,7%	0,3%	-7,9%	4,8%	14,2%	-1,9	0,0	Bearish	-1%	Bearish	0%	
55	0,3	GOOG	🟢	FANG	Google	105,91	0,01%	1,8%	19,4%	-11,5%	40,8%	37,8%	/	/	Bullish	6%	Bullish	4%	
48	-0,1	USDZAR	🟡	FX	USD-ZAR	18,109	0,00%	1,8%	6,3%	15,5%	15,4%	15,2%	/	/	Bearish	-1%	Bullish	3%	
45	-0,8	2811	🟡	STOCKS	CSI 300 (HKD)	16,38	0,00%	-0,7%	6,3%	-4,5%	12,3%	22,6%	/	/	Bearish	0%	Bullish	1%	
42	-1,7	SHM	🟢	BONDS	US MUNIS Short	47,23	0,00%	-0,7%	0,5%	1,0%	3,1%	2,4%	/	/	Bullish	0%	Bullish	0%	
40	-1,3	HYD	🔴	BONDS	HY MUNIS	50,95	0,00%	-1,5%	0,8%	-7,7%	7,5%	8,5%	-2,2	14,0	Bearish	-1%	Bearish	-2%	
33	-1,4	EURPLN	🔴	FX	EUR-PLN	4,6131	0,00%	-1,4%	-1,5%	-0,6%	4,4%	7,8%	/	/	Bearish	-2%	Bearish	-2%	
45	-3,0	USDHKD	🟡	FX	USD-HKD	7,8477	0,00%	0,0%	0,6%	0,0%	0,2%	0,8%	/	/	Bearish	0%	Bullish	0%	
36	-1,2	USDCHF	🔴	FX	USD-CHF	0,8923	0,00%	-2,5%	-3,5%	-7,0%	8,0%	9,2%	/	/	Bearish	-3%	Bearish	-6%	
47	-0,8	CLOU	🟡	STOCKS	CLOUD	4510,8	0,00%	-5,3%	8,5%	-12,0%	17,5%	39,8%	/	/	Bearish	-1%	Bullish	2%	
57	1,4	USDNOK	🟢	FX	USD-NOK	10,591	0,00%	1,1%	8,0%	16,1%	13,6%	15,1%	/	/	Bullish	1%	Bullish	4%	
56	0,4	EURDKK	🟢	FX	EUR-DKK	7,4511	-0,01%	0,0%	0,2%	0,2%	0,2%	0,3%	/	/	Bullish	0%	Bullish	0%	
38	-1,2	EURCHF	🔴	FX	EUR-CHF	0,9805	-0,01%	-1,2%	-0,9%	-4,6%	3,0%	7,0%	/	/	Bearish	-1%	Bearish	0%	
54	0,0	IGSB	🟢	BONDS	US Corp 1-5Y	50,49	-0,02%	-0,1%	1,3%	-0,8%	2,9%	4,0%	0,1	0,0	Bullish	1%	Bullish	1%	

MOMENTUM		THE DTD SCORECARD					DTD	4/24/2023											
							PERFORMANCE					RISK		SENTIMENT		TREND			
RSI 14D	STD from 20d MA	Code	Trend Rating	Asset Class	Description	Last Price	Δ1 day Perfo	ΔMTD Perfo	ΔYTD Perfo	Δ1Y Perfo	vol 10d	vol 1y	2mth RR 25d	put/call volume	50d MA ST	from 50dma	200d MA LT	from 200dma	
65	1,2	EURTRY	●	FX	EUR-TRY	21,34	-0,02%	2,9%	6,8%	34,8%	6,4%	26,2%	/	/	Bullish	4%	Bullish	9%	
63	0,9	IWDA	●	STOCKS	MSCI WORLD	79,78	-0,03%	1,5%	9,0%	-1,5%	5,6%	21,0%	/	/	Bullish	3%	Bullish	6%	
57	0,7	VYM	●	STOCKS	HIGH DIVIDEND	106,98	-0,03%	1,4%	-1,1%	-3,3%	6,4%	17,4%	-5,3	0,1	Bullish	1%	Bullish	1%	
66	1,3	USDPHP	●	FX	USD-PHP	55,956	-0,03%	2,9%	0,4%	6,7%	7,4%	6,4%	/	/	Bullish	2%	Bearish	0%	
58	0,8	EWV	●	STOCKS	MEXICO	59,95	-0,05%	0,7%	21,2%	17,0%	12,8%	22,7%	-5,9	66,0	Bullish	3%	Bullish	14%	
51	-0,6	XAUU	●	PREC MET	XAU-USD X-RATE	1982	-0,05%	0,6%	8,7%	4,4%	15,2%	15,1%	/	/	Bullish	3%	Bullish	9%	
48	-1,1	EURRON	●	FX	EUR-RON	4,9306	-0,05%	-0,4%	-0,3%	-0,3%	1,2%	2,2%	/	/	Bullish	0%	Bullish	0%	
54	1,1	EURGBP	●	FX	EUR-GBP	0,8831	-0,06%	0,5%	-0,3%	5,0%	3,8%	7,2%	/	/	Bullish	0%	Bullish	1%	
50	-0,9	SHY	●	BONDS	1-3Y UST	81,94	-0,06%	-0,3%	0,9%	-1,1%	2,3%	2,7%	1,1	0,5	Bullish	0%	Bullish	0%	
41	-2,1	SUB	●	BONDS	US MUNIS (1-5Y)	104,29	-0,07%	-0,4%	0,0%	0,5%	2,0%	2,1%	/	/	Bullish	0%	Bullish	0%	
44	-0,5	DXV	●	FX	DOLLAR INDEX	101,75	-0,07%	-0,7%	-1,7%	0,5%	6,9%	8,9%	/	/	Bearish	-1%	Bearish	-4%	
42	-1,4	S N3	●	COMMOD	SOYBEAN FUT	1448	-0,07%	-1,9%	-5,6%	-2,9%	12,1%	18,7%	/	/	Bearish	-2%	Bearish	-1%	
47	-0,4	USDINR	●	FX	USD-INR	82,098	-0,07%	-0,1%	-0,8%	7,8%	2,6%	5,0%	/	/	Bearish	0%	Bullish	1%	
40	-1,3	USDPEN	●	FX	USD-PEN	3,7604	-0,07%	-0,1%	-1,2%	0,6%	2,3%	7,8%	/	/	Bearish	-1%	Bearish	-3%	
56	0,5	MTUM	●	STOCKS	USA MOMENTUM	142,41	-0,08%	2,4%	-2,4%	-7,1%	6,7%	23,5%	-4,8	0,1	Bullish	2%	Bullish	0%	
51	-0,7	BSV	●	BONDS	UST Short Dur	76,31	-0,08%	-0,2%	1,4%	-0,9%	2,9%	3,6%	-0,1	0,0	Bullish	1%	Bullish	1%	
51	-0,6	EMLC	●	BONDS	EM LOC CUR BONDS	24,98	-0,08%	-1,1%	3,1%	-3,7%	8,2%	12,3%	0,0	/	Bullish	1%	Bullish	3%	
55	1,7	USDMYR	●	FX	USD-MYR	4,4373	-0,08%	0,5%	0,7%	3,6%	3,7%	5,2%	/	/	Bearish	0%	Bearish	-1%	
58	0,0	Meta	●	FANG	Facebook	212,89	-0,08%	0,4%	76,9%	15,6%	17,3%	62,8%	/	/	Bullish	8%	Bullish	28%	
48	0,5	LBK3	●	COMMOD	LUMBER FUT	398,1	-0,10%	7,2%	0,9%	-54,5%	49,9%	/	/	/	Bearish	-2%	Bearish	-21%	
54	0,7	CNYB	●	BONDS	CHINA CNY Bonds	5,267	-0,10%	0,1%	1,3%	-4,7%	4,4%	7,2%	/	/	Bullish	1%	Bullish	1%	
61	1,5	AUDNZD	●	FX	AUD-NZD	1,0887	-0,10%	1,9%	1,4%	0,4%	5,1%	5,6%	/	/	Bullish	1%	Bearish	-1%	
44	-1,4	MUB	●	BONDS	US MUNIS	106,9	-0,11%	-0,8%	1,3%	0,1%	5,2%	4,5%	-0,8	24,8	Bullish	0%	Bullish	1%	
62	0,7	EWC	●	STOCKS	CANADA	35,22	-0,11%	3,0%	7,6%	-7,8%	9,7%	22,2%	-5,2	6,7	Bullish	3%	Bullish	4%	

MOMENTUM		THE DTD SCORECARD					DTD	4/24/2023											
							PERFORMANCE					RISK		SENTIMENT		TREND			
RSI 14D	STD from 20d MA	Code	Trend Rating	Asset Class	Description	Last Price	Δ1 day Perfo	ΔMTD Perfo	ΔYTD Perfo	Δ1Y Perfo	vol 10d	vol 1y	2mth RR 25d	put/call volume	50d MA ST	from 50dma	200d MA LT	from 200dma	
43	-1,3	VWOB	●	BONDS	EM Govt Bonds	61,39	-0,11%	-1,5%	0,7%	-6,8%	4,6%	13,4%	4,7	/	Bearish	0%	Bullish	0%	
48	0,5	EURCZK	●	FX	EUR-CZK	23,477	-0,13%	0,0%	-2,8%	-3,7%	4,5%	5,5%	/	/	Bearish	0%	Bearish	-3%	
50	-0,8	BIV	●	BONDS	US Corp. Interm	76,37	-0,13%	-0,5%	2,8%	-2,9%	4,7%	8,4%	-0,7	/	Bullish	1%	Bullish	1%	
49	-0,6	BOND	●	BONDS	PIMCO Active Bonds	92,44	-0,15%	-0,3%	2,2%	-5,3%	4,4%	7,1%	-1,6	/	Bullish	0%	Bullish	0%	
50	-0,7	IEI	●	BONDS	3-7Y UST	117,29	-0,15%	-0,3%	2,1%	-1,8%	4,6%	6,3%	0,2	0,4	Bullish	1%	Bullish	1%	
49	-0,7	AGG	●	BONDS	US AGGREGATE	99,17	-0,17%	-0,5%	2,2%	-3,7%	5,0%	7,8%	-1,2	0,3	Bullish	1%	Bullish	0%	
49	-0,7	BND	●	BONDS	US Bonds (all)	73,48	-0,18%	-0,5%	2,3%	-3,7%	4,9%	7,8%	-1,3	1,1	Bullish	1%	Bullish	0%	
50	0,3	SCHD	●	STOCKS	US DVDIDENDS	73,16	-0,20%	0,0%	-3,2%	-5,9%	7,2%	18,0%	-4,9	0,6	Bearish	-1%	Bearish	-1%	
63	1,0	EWP	●	STOCKS	SPAIN	28,95	-0,21%	3,9%	19,7%	13,7%	14,4%	24,9%	-6,1	/	Bullish	5%	Bullish	16%	
47	-0,3	DBC	●	COMMOD	COMMODITIES (All)	23,82	-0,21%	0,3%	-3,4%	-12,3%	11,0%	25,0%	-1,2	0,0	Bullish	0%	Bearish	-4%	
45	-0,9	PCY	●	BONDS	EM Sovereign Bonds	18,95	-0,21%	-1,2%	1,5%	-8,5%	8,7%	19,4%	0,0	/	Bearish	-1%	Bullish	1%	
55	0,8	XLI	●	STOCKS	INDUSTRIAL	100,61	-0,23%	-0,6%	2,4%	2,2%	6,1%	20,9%	-4,4	3,6	Bullish	0%	Bullish	4%	
49	-0,8	IEF	●	BONDS	7-10Y UST	98,57	-0,24%	-0,6%	2,9%	-4,1%	6,3%	10,1%	-0,4	8,6	Bullish	1%	Bullish	0%	
40	-0,5	USDCOP	●	FX	USD-COP	4515,7	-0,25%	-3,2%	-6,9%	19,8%	14,1%	16,2%	/	/	Bearish	-4%	Bearish	-3%	
52	0,5	PKW	●	STOCKS	BUYBACK ACHIEVERS	85,38	-0,27%	0,4%	-0,2%	-3,3%	8,3%	22,3%	0,0	/	Bearish	-1%	Bullish	1%	
56	1,2	IYT	●	STOCKS	TRANSPORTATION	228,45	-0,27%	0,3%	7,0%	-7,2%	11,1%	26,1%	-4,1	0,7	Bullish	1%	Bullish	2%	
47	-0,1	CCJ	●	COMMOD	URANIUM MINING	25,49	-0,27%	-2,6%	12,4%	-8,1%	25,9%	54,3%	-1,7	0,3	Bearish	-3%	Bullish	1%	
46	0,5	UNG	●	COMMOD	NATGAS	7	-0,28%	0,9%	-50,4%	-69,2%	70,2%	77,7%	-8,1	0,7	Bearish	-11%	Bearish	-158%	
47	-0,9	MBB	●	BONDS	MBS	94,2	-0,31%	-0,6%	1,6%	-3,6%	6,7%	8,6%	-1,5	/	Bullish	0%	Bearish	0%	
54	-0,3	XLK	●	STOCKS	TECHNOLOGY	147,76	-0,32%	-2,2%	18,7%	3,3%	13,6%	30,5%	-5,2	2,2	Bullish	3%	Bullish	9%	
47	-0,7	HSI	●	STOCKS	HANG SENG	20009	-0,33%	-1,9%	1,2%	-3,0%	16,2%	29,8%	/	/	Bearish	-1%	Bullish	3%	
43	-1,6	XIN9	●	STOCKS	CHINA A50	13013	-0,34%	-1,7%	0,1%	-3,7%	15,3%	19,7%	/	/	Bearish	-2%	Bearish	-2%	
64	1,7	XHB	●	STOCKS	HOMEBUILDERS	69,41	-0,34%	2,4%	15,1%	13,2%	12,7%	32,8%	-7,5	0,7	Bullish	3%	Bullish	10%	
56	1,3	XLF	●	STOCKS	FINANCIAL SECTOR	33,22	-0,36%	3,3%	-2,9%	-8,2%	9,6%	23,8%	-4,6	3,9	Bearish	-1%	Bearish	-2%	

MOMENTUM		THE DTD SCORECARD					DTD	4/24/2023											
							PERFORMANCE					RISK		SENTIMENT		TREND			
RSI 14D	STD from 20d MA	Code	Trend Rating	Asset Class	Description	Last Price	Δ1 day Perfo	ΔMTD Perfo	ΔYTD Perfo	Δ1Y Perfo	vol 10d	vol 1y	2mth RR 25d	put/call volume	50d MA ST	from 50dma	200d MA LT	from 200dma	
54	0,5	EPI	●	STOCKS	INDIA	32,04	-0,37%	1,6%	-1,7%	-11,8%	5,7%	19,2%	-3,5	2,6	Bullish	1%	Bearish	0%	
61	0,3	XAGU	●	PREC MET	XAG-USD X-RATE	24,988	-0,39%	3,7%	4,3%	5,8%	19,0%	28,5%	/	/	Bullish	8%	Bullish	14%	
45	-1,0	EDV	●	BONDS	UST Long Dur	87,88	-0,40%	-2,9%	6,1%	-17,9%	13,1%	26,0%	-0,7	5,1	Bearish	0%	Bearish	-2%	
72	1,5	EPOL	●	STOCKS	POLAND	17,22	-0,40%	11,2%	11,4%	-0,7%	21,1%	37,0%	/	/	Bullish	9%	Bullish	17%	
44	-1,4	SHSZ	●	STOCKS	CSI 300 index	4015,8	-0,42%	-0,9%	3,7%	0,1%	15,4%	18,6%	/	/	Bearish	-1%	Bearish	0%	
41	-1,5	XSD	●	STOCKS	SEMIS	191,31	-0,46%	-8,3%	14,4%	10,0%	19,0%	42,7%	-5,2	1,0	Bearish	-4%	Bullish	6%	
47	-0,1	USDBRL	●	FX	USD-BRL	5,0504	-0,48%	-0,3%	-4,5%	9,3%	17,4%	17,4%	/	/	Bearish	-2%	Bearish	-3%	
39	-2,1	C N3	●	COMMOD	CORN FUT	612	-0,53%	-3,8%	-8,9%	-15,5%	18,8%	20,9%	/	/	Bearish	-3%	Bearish	-6%	
47	-0,6	EWK	●	STOCKS	HONG KONG	20,61	-0,53%	0,3%	-1,9%	-4,9%	13,9%	20,8%	-5,0	1,1	Bearish	0%	Bullish	1%	
46	-0,3	TUR	●	STOCKS	TURKEY	33,53	-0,53%	2,8%	-9,4%	47,3%	8,3%	47,4%	-14,0	25,0	Bearish	-2%	Bullish	13%	
46	-1,0	TLT	●	BONDS	20Y+ UST	104,4	-0,56%	-1,9%	4,9%	-13,0%	10,8%	19,9%	-0,4	0,6	Bullish	0%	Bearish	-1%	
34	-1,4	MSOS	●	STOCKS	US POT	5,15	-0,58%	-9,5%	-26,3%	-70,1%	48,4%	60,0%	/	0,2		-19%	Bearish	-79%	
51	0,2	XLE	●	STOCKS	ENERGY	84,98	-0,6%	2,6%	-2,8%	11,5%	11,5%	33,7%	-4,4	2,0	Bullish	1%	Bullish	2%	
47	-0,6	RPAR	●	STOCKS	RISK PARITY	19,475	-0,59%	-0,4%	4,5%	-11,7%	8,0%	15,7%	0,0	/	Bullish	1%	Bullish	1%	
61	0,8	DBA	●	COMMOD	AGS (commod)	20,94	-0,66%	2,5%	3,9%	-6,2%	11,5%	14,4%	0,0	0,0	Bullish	3%	Bullish	4%	
36	-2,6	THD	●	STOCKS	THAILAND	70,82	-0,69%	-3,4%	-5,8%	-6,4%	12,7%	18,5%	-4,0	0,0	Bearish	-3%	Bearish	-1%	
71	1,2	LYCE	●	STOCKS	EASTERN EUROPE	17,708	-0,70%	7,7%	9,0%	-1,3%	12,7%	27,3%	/	/	Bullish	5%	Bullish	11%	
45	-1,4	CPER	●	PREC MET	COPPER ETF	24,43	-0,73%	-2,0%	5,8%	-12,2%	15,4%	26,5%	0,0	0,8	Bearish	-1%	Bullish	7%	
55	0,7	EZA	●	STOCKS	SOUTH AFRICA	43,06	-0,7%	2,0%	1,5%	-11,7%	26,2%	32,4%	-4,2	0,0	Bullish	3%	Bullish	3%	
40	-2,1	SOCL	●	STOCKS	SOCIAL MEDIA	34,62	-0,77%	-6,4%	11,7%	-6,7%	21,7%	40,1%	-3,0	/	Bearish	-3%	Bullish	7%	
63	0,5	SLV	●	PREC MET	SILVER ETF	22,98	-0,82%	3,9%	4,4%	3,0%	19,0%	28,7%	0,7	0,6	Bullish	9%	Bullish	15%	
46	-0,5	KRBN	●	STOCKS	GLOBAL CARBON	39,59	-0,88%	-0,2%	8,6%	-21,8%	18,8%	43,8%	-4,4	0,3	Bearish	0%	Bearish	-5%	
53	0,4	XLB	●	STOCKS	MATERIALS	80,7	-0,88%	0,0%	3,9%	-5,9%	10,6%	23,8%	-4,7	1,9	Bullish	1%	Bullish	3%	
47	-0,7	CLM3	●	COMMOD	WTI OIL FUT	77,17	-0,90%	1,8%	-3,8%	-11,3%	22,4%	29,4%	/	A Invalid F	Bullish	1%	Bearish	-3%	

MOMENTUM		THE DTD SCORECARD					DTD	4/24/2023											
BP							PERFORMANCE					RISK		SENTIMENT		TREND			
RSI 14D	STD from 20d MA	Code	Trend Rating	Asset Class	Description	Last Price	Δ1 day Perfo	ΔMTD Perfo	ΔYTD Perfo	Δ1Y Perfo	vol 10d	vol 1y	2mth RR 25d	put/call volume	50d MA ST	from 50dma	200d MA LT	from 200dma	
38	-2,7	EWT	●	STOCKS	TAIWAN	43,95	-0,90%	-3,0%	9,4%	-13,3%	9,6%	26,6%	-5,8	7,5	Bearish	-1%	Bullish	2%	
45	-1,2	VVO	●	STOCKS	EM DIVERSIFIED (FTSE)	39,95	-0,94%	-1,1%	2,5%	-8,3%	12,8%	20,8%	-3,9	0,4	Bearish	0%	Bullish	0%	
45	-1,7	AAXJ	●	STOCKS	MSCI ALL ASIA	66,72	-0,96%	-1,7%	3,0%	-5,2%	14,6%	23,3%	3,9	0,0	Bearish	-1%	Bullish	2%	
52	0,1	EWY	●	STOCKS	SOUTH KOREA	61,56	-0,97%	0,6%	9,0%	-8,8%	21,3%	26,9%	-2,5	0,8	Bullish	2%	Bullish	6%	
59	0,5	AAPL	●	FANG	Apple	165,02	-0,98%	0,1%	27,0%	2,0%	19,7%	33,5%	/	0,9	Bullish	5%	Bullish	9%	
52	-0,6	GLD	●	PREC MET	GOLD ETF	184,25	-0,99%	0,6%	8,6%	2,2%	15,4%	15,4%	0,7	0,7	Bullish	3%	Bullish	9%	
49	-0,1	EWZ	●	STOCKS	BRAZIL	27,7	-1,04%	1,2%	-1,0%	-20,3%	41,2%	35,8%	-3,2	0,2	Bullish	1%	Bearish	-6%	
53	0,4	EWA	●	STOCKS	AUSTRALIA	23,25	-1,06%	1,4%	4,6%	-8,1%	12,9%	23,8%	-2,2	0,0	Bullish	1%	Bullish	4%	
43	0,3	KBE	●	STOCKS	S&P BANK	36,87	-1,2%	-0,5%	-18,3%	-25,2%	28,3%	30,4%	-7,3	0,3	Bearish	-12%	Bearish	-24%	
57	0,7	KCN3	●	COMMOD	COFFEE FUT	191,45	-1,26%	12,8%	14,9%	-14,3%	43,5%	33,2%	/	/	Bullish	5%	Bullish	4%	
50	0,1	ILF	●	STOCKS	LATAM 40	24,11	-1,31%	1,0%	5,3%	-12,7%	29,8%	30,4%	-2,2	6,7	Bullish	1%	Bearish	-1%	
55	0,0	GDX	●	PREC MET	GOLD MINES (Sen.)	33,61	-1,32%	3,9%	17,3%	-9,0%	28,6%	38,2%	-1,0	0,7	Bullish	9%	Bullish	17%	
43	-2,0	MCHI	●	STOCKS	MSCI CHINA	47,99	-1,60%	-3,8%	1,0%	-0,7%	25,4%	38,0%	-2,5	0,1	Bearish	-2%	Bullish	0%	
75	1,3	SBN3	●	COMMOD	SUGAR FUT	24,34	-1,62%	11,5%	35,4%	29,0%	28,2%	16,7%	/	/	Bullish	14%	Bullish	25%	
52	-0,4	GDXJ	●	PREC MET	GOLD MINES (Jun.)	40,04	-1,69%	1,4%	12,3%	-12,2%	34,5%	44,1%	-1,7	0,2	Bullish	7%	Bullish	15%	
42	-1,6	ASHR	●	STOCKS	CSI300 (US ETF)	29,19	-2,08%	-1,0%	4,2%	-4,7%	16,3%	25,2%	-2,5	0,6	Bearish	-1%	Bearish	0%	
40	-0,5	IAT	●	STOCKS	US REGIONAL BANKS	34,96	-2,24%	-2,3%	-26,6%	-37,0%	34,1%	34,4%	-7,9	1,4	Bearish	-18%	Bearish	-38%	
25	-2,7	SCOK	●	COMMOD	IRON ORE FUT	105,45	-2,43%	-15,9%	-7,4%	-26,6%	35,4%	43,9%	/	/	Bearish	-16%	Bearish	-1%	
39	-2,1	XME	●	STOCKS	S&P METALS & MINING	50,19	-2,58%	-5,6%	0,8%	-14,1%	25,9%	38,6%	-3,6	6,2	Bearish	-6%	Bearish	-1%	
37	-2,4	CQQQ	●	STOCKS	CHINA TECH	42,78	-2,73%	-8,2%	-1,4%	5,4%	23,4%	46,2%	-44,3	0,1	Bearish	-5%	Bearish	-1%	
42	-1,3	ECH	●	STOCKS	CHILE	27,56	-5,58%	-4,2%	1,7%	2,7%	38,4%	37,8%	-5,1	0,8	Bearish	-3%	Bullish	3%	