

TPA-RRG Report (relative rotation scores & rankings) 11/17/23



TPA-RRG Report

- **What is hot and what is not.**
TPA-RRG captures the inevitable movement of stocks into and out of favor.
- **Scores and ranking**
Clients can quickly see which stocks are showing the best and worst relative strength characteristics. TPA found that using RRG's was very beneficial, but took some time to parse through, so we simplified the process by creating a score for each stock and sector.
- **The best of both worlds – RRG & TPA**
Now, clients can use TPA-RRG scores and rankings to identify stocks that are not only moving into favor, but are also technically positive.
- **TPA-RRG analyzes every stock in the Russell 1000 and 25 major sector & subsector ETFs**



Click on either image below for the entire TPA-RRG Report!

TPA-RRG TOP 20 & BOTTOM 20 (table below)

Buy	Prices as of 11/17/23		TOP 20					STOCK	SECTOR	TOTAL
Sell								TPA-RRG	TPA-RRG	TPA-RRG
Code	Name	Last	RRG Ratio	RRG Momentum	Quadrant	Mkt Cap (\$MIL)	TPA Sector	SCORE	SCORE	SCORE
FYBR	Frontier Communications Parent Inc	20.91	101.47	111.77	Leading	\$5,139	Communication Services	4.75	1.00	5.75
UTHR	United Therapeutics Corp	228.94	100.37	101.09	Leading	\$10,759	Health Care	4.75	1.00	5.75
EA	Electronic Arts Inc.	133.70	100.13	103.59	Leading	\$35,961	Communication Services	4.71	1.00	5.71
CLF	Cleveland-Cliffs Inc	16.99	100.94	106.18	Leading	\$8,578	Metals and Mining	4.63	1.00	5.63
PACW	PacWest Bancorp	8.26	99.02	104.30	Improving	\$980	Financial	3.66	1.50	5.16
FHB	First Hawaiian Inc	19.42	99.00	101.78	Improving	\$2,478	Financial	3.65	1.50	5.15
FHN	First Horizon Corporation	12.35	94.23	104.71	Improving	\$6,901	Financial	3.46	1.50	4.96
THG	Hanover Insurance Group Inc	118.41	101.12	106.01	Leading	\$4,235	Financial	3.41	1.50	4.92
TRV	Travelers Companies Inc.	171.82	97.84	103.12	Improving	\$39,244	Financial	3.40	1.50	4.91
NDAQ	Nasdaq Inc	53.48	97.34	102.47	Improving	\$30,856	Financial	3.26	1.50	4.76
FITB	Fifth Third Bancorp	27.56	97.55	100.42	Improving	\$18,769	Financial	3.25	1.50	4.76
RNR	Renaissance Holdings Ltd	206.81	105.20	105.62	Leading	\$10,583	Financial	3.24	1.50	4.74
PB	Prosperity Bancshares Inc.	59.87	95.42	101.41	Improving	\$5,611	Financial	3.23	1.50	4.74
CFR	Cullen Frost Bankers Inc.	99.21	92.45	101.49	Improving	\$6,354	Financial	3.20	1.50	4.71
TFC	Truist Financial Corporation	31.97	95.90	102.53	Improving	\$42,637	Financial	3.20	1.50	4.70
MKTX	MarketAxess Holdings Inc.	228.18	89.35	106.01	Improving	\$8,649	Financial	3.11	1.50	4.62
LHX	L3Harris Technologies Inc	185.69	96.39	103.47	Improving	\$35,196	Aerospace & Defense	3.50	1.01	4.51
TYL	Tyler Technologies Inc.	411.34	99.78	101.32	Improving	\$17,327	Technology	3.47	1.00	4.47
RBLX	Roblox Corporation - Ordinary Share	37.91	91.07	111.93	Improving	\$23,646	Technology	3.41	1.00	4.41
NXST	Nexstar Media Group Inc	149.89	92.24	101.90	Improving	\$5,086	Communication Services	3.41	1.00	4.41

Buy	Prices as of	11/17/23						STOCK	SECTOR	TOTAL
Sell			BOTTOM 20					TPA-RRG	TPA-RRG	TPA-RRG
TSLA	Tesla Inc	234.30	102.16	96.47	Weakening	\$744,821	Consumer Discretionary	-2.40	-1.51	-3.90
MAT	Mattel Inc.	18.74	101.69	96.33	Weakening	\$6,620	Consumer Discretionary	-2.47	-1.51	-3.97
SCCO	Southern Copper Corporation	74.75	98.79	98.59	Lagging	\$57,790	Materials	-3.18	-1.00	-4.18
SITE	SiteOne Landscape Supply Inc	138.43	95.11	94.94	Lagging	\$6,247	Industrial	-3.18	-1.00	-4.18
CCK	Crown Holdings Inc.	83.59	97.65	97.37	Lagging	\$10,085	Materials	-3.20	-1.00	-4.20
DEI	Douglas Emmett Inc	11.81	96.78	96.59	Lagging	\$1,969	Real Estate	-3.21	-1.00	-4.21
PWR	Quanta Services Inc.	183.11	95.95	94.34	Lagging	\$26,603	Industrial	-3.27	-1.00	-4.28
MRVL	Marvell Technology Inc	55.58	96.21	95.09	Lagging	\$47,954	Semiconductor	-3.28	-1.00	-4.29
PAG	Penske Automotive Group Inc	153.86	99.13	97.15	Lagging	\$10,342	Retail	-3.29	-1.00	-4.29
BLDR	Builders Firstsource Inc	133.59	96.09	92.26	Lagging	\$16,478	Industrial	-3.30	-1.00	-4.30
OPEN	Opendoor Technologies Inc	2.45	84.20	80.08	Lagging	\$1,642	Real Estate	-3.30	-1.00	-4.30
ON	ON Semiconductor Corp.	70.03	94.71	93.01	Lagging	\$30,162	Semiconductor	-3.38	-1.00	-4.38
W	Wayfair Inc	47.16	93.34	82.65	Lagging	\$5,562	Retail	-3.43	-1.00	-4.43
PNR	Pentair PLC	62.94	99.78	95.74	Lagging	\$10,404	Industrial	-3.49	-1.00	-4.49
HUBB	Hubbell Inc.	300.86	98.31	95.52	Lagging	\$16,133	Industrial	-3.53	-1.00	-4.53
KRC	Kilroy Realty Corp.	30.93	98.02	94.30	Lagging	\$3,626	Real Estate	-3.56	-1.00	-4.56
BXP	Boston Properties Inc.	55.08	98.84	94.07	Lagging	\$8,644	Real Estate	-3.61	-1.00	-4.61
FTV	Fortive Corp	68.10	99.47	96.42	Lagging	\$23,933	Industrial	-3.63	-1.00	-4.64
HAS	Hasbro Inc.	45.15	91.23	89.92	Lagging	\$6,265	Consumer Discretionary	-3.24	-1.51	-4.74
HAYW	Hayward Holdings Inc	11.66	99.68	94.27	Lagging	\$2,492	Consumer Discretionary	-3.55	-1.51	-5.05

Weekly Relative Rotation Graph® Date: 11/17/2023 Benchmark: S&P 500 INDEX - SPX (WI)

