



## 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 cumbersome, 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**



Find more in-depth explanations and links to instructional videos below.

## THE REPORT

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

Buy	Prices as of 5/31/22							STOCK	SECTOR	TOTAL
Sell			TOP 20					TPA-RRG	TPA-RRG	TPA-RRG
Code	Name	Last	RRG Ratio	RRG Momentum	Quadrant	Mkt Cap (\$MIL)	TPA Sector	SCORE	SCORE	SCORE
MNST	Monster Beverage Corp.	89.67	103.16	104.81	Leading	\$47,496	Consumer Staples	4.40	1.48	5.88
OLLI	Ollies Bargain Outlet Holdings Inc	48.19	100.55	110.02	Leading	\$3,021	Retail	4.63	0.97	5.60
TRIP	TripAdvisor Inc.	25.59	100.26	106.22	Leading	\$3,573	Communication Services	4.50	1.00	5.49
IP	International Paper Co.	49.31	105.62	105.61	Leading	\$18,276	Materials	3.20	1.51	4.71
OLN	Olin Corp.	66.82	110.52	107.71	Leading	\$10,146	Materials	3.13	1.51	4.64
ASH	Ashland Global Holdings Inc	108.84	106.25	104.58	Leading	\$5,936	Materials	3.11	1.51	4.62
AM	Antero Midstream Corp	10.94	108.99	103.42	Leading	\$5,234	Energy	3.05	1.48	4.53
STZ	Constellation Brands Inc	246.31	107.73	103.73	Leading	\$45,733	Consumer Staples	3.04	1.48	4.52
LYB	LyondellBasell Industries NV	117.08	112.66	102.79	Leading	\$38,358	Materials	2.98	1.51	4.50
OGE	Oge Energy Corp.	41.48	110.69	101.04	Leading	\$8,304	Utilities	2.98	1.51	4.49
K	Kellogg Co	69.81	109.36	103.93	Leading	\$23,696	Consumer Staples	3.00	1.48	4.48
HE	Hawaiian Electric Industries Inc.	43.71	107.05	101.80	Leading	\$4,783	Utilities	2.97	1.51	4.48
VST	Vistra Corp	26.31	114.47	102.80	Leading	\$11,361	Utilities	2.97	1.51	4.48
SYT	Sysco Corp.	84.48	109.18	101.29	Leading	\$43,041	Consumer Staples	3.00	1.48	4.48
EXC	Exelon Corp.	49.85	115.89	101.46	Leading	\$48,864	Utilities	2.97	1.51	4.48
CLR	Continental Resources Inc (OKLA)	69.01	118.58	100.70	Leading	\$25,049	Oil & Gas E&P	2.96	1.49	4.46
KMI	Kinder Morgan Inc - Ordinary Share	19.94	113.10	102.97	Leading	\$45,213	Energy	2.98	1.48	4.46
HES	Hess Corporation	123.28	122.93	103.35	Leading	\$38,373	Energy	2.97	1.48	4.45
WMB	Williams Cos Inc	37.46	117.89	102.71	Leading	\$45,627	Energy	2.97	1.48	4.45
PCG	PG&E Corp.	12.35	106.30	102.65	Leading	\$24,545	Utilities	2.94	1.51	4.45

Buy	Prices as of 5/31/22							STOCK	SECTOR	TOTAL
Sell			BOTTOM 20					TPA-RRG	TPA-RRG	TPA-RRG
Code	Name	Last	RRG Ratio	RRG Momentum	Quadrant	Mkt Cap (\$MIL)	TPA Sector	SCORE	SCORE	SCORE
QCOM	Qualcomm Inc.	139.76	90.74	94.19	Lagging	\$156,531	Technology	-2.12	-1.02	-3.14
WBD	Warner Bros. Discovery Inc - Ordine	18.76	89.28	90.69	Lagging	\$45,528		-3.16	---	-3.16
AA	Alcoa Corp	64.50	115.02	90.26	Weakening	\$11,897	Metals and Mining	-2.18	-1.04	-3.22
SABR	Sabre Corp	7.53	106.49	98.91	Weakening	\$2,458	Technology	-2.38	-1.02	-3.40
LYFT	Lyft Inc	17.77	80.73	92.21	Lagging	\$6,184	Transportation	-1.90	-1.62	-3.51
UPST	Upstart Holdings Inc	50.33	63.37	99.94	Lagging	\$4,267	Financial	-1.90	-1.63	-3.53
UBER	Uber Technologies Inc	23.67	87.21	99.52	Lagging	\$46,480	Transportation	-1.92	-1.62	-3.54
XPO	XPO Logistics Inc	53.81	90.08	95.83	Lagging	\$6,189	Transportation	-1.93	-1.62	-3.54
ODFL	Old Dominion Freight Line Inc.	264.14	92.27	97.04	Lagging	\$29,941	Transportation	-2.00	-1.62	-3.62
KEX	Kirby Corp.	68.37	108.79	96.53	Weakening	\$4,123	Transportation	-2.05	-1.62	-3.66
KNX	Knight-Swift Transportation Holding	48.84	93.47	97.37	Lagging	\$8,005	Transportation	-2.09	-1.62	-3.70
OZK	Bank OZK	41.52	94.73	97.05	Lagging	\$5,148	Financial	-2.15	-1.63	-3.78
WEN	Wendy's Co	18.86	95.29	96.43	Lagging	\$4,041	Consumer Discretionary	-3.14	-0.97	-4.11
CIEN	CIENA Corp.	52.33	92.67	94.56	Lagging	\$7,961	Internet	-3.18	-0.97	-4.14
CFG	Citizens Financial Group Inc	40.87	91.66	94.00	Lagging	\$20,249	Financial	-3.19	-1.63	-4.82
UMPQ	Umpqua Holdings Corp	17.77	95.26	96.15	Lagging	\$3,857	Financial	-3.20	-1.63	-4.82
KEY	KeyCorp	19.82	92.56	94.15	Lagging	\$18,482	Financial	-3.21	-1.63	-4.83
FITB	Fifth Third Bancorp	39.11	94.62	94.69	Lagging	\$26,833	Financial	-3.23	-1.63	-4.85
WBS	Webster Financial Corp.	48.76	95.14	95.66	Lagging	\$8,684	Financial	-3.24	-1.63	-4.86
ZION	Zions Bancorporation N.A	57.04	97.22	95.03	Lagging	\$8,634	Financial	-3.31	-1.63	-4.94

**Relative Rotation Graph for Top 20 and Bottom 20 is provided below.**

**Also, use the following link that shows RRG over time - how stocks move in and out of favor over time: <https://vimeo.com/manage/videos/715554974/privacy>**

#### TPA-RRG Weekly Commentary

#### Sectors:

##### Positive Sectors:

- Utilities = safety
- Staples = safety
- Energy has moved back up as Energy price rise seems to be here to stay given geopolitical issues

##### Negative Sectors:

- Financials ? Geopolitical pressures and turmoil. Uncertainty of rates.
- Transports ? fuels prices and lingering Covid logistical issues
- Home Builders ? mortgage rate spike, materials costs remain high

TPA-RRG U.S. SECTOR & SUBSECTOR ETFS													
	2/21/22	2/28/22	3/7/22	3/13/22	3/20/22	4/10/22	4/18/22	4/25/22	5/2/22	5/9/22	5/16/22	5/23/22	5/30/22
Rank	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
1	OIH	OIH	ITA	XLI	XLV	IYR	IYR	IYR	IYR	XLI	SOCL	SOCL	XLB
2	XLP	XLF	XLV	ITA	ITA	TAN	XLI	XLV	CLOU	CLOU	CLOU	CLOU	XLU
3	XLF	XLP	MOO	XLV	XLI	HACK	HACK	CLOU	XLV	XLU	XLC	IGV	XOP
4	PPH	PPH	PPH	MOO	HACK	XLI	TAN	XLU	IGV	XLB	XRT	XLC	XLP
5	MOO	XME	XLI	PPH	MOO	MOO	XRT	XRT	XLU	XRT	XLB	XLB	XLE
6	XLU	MOO	IYR	XLF	XME	CLOU	CLOU	FDN	XLB	XOP	FDN	FDN	TAN
7	ITA	ITA	XME	HACK	XLU	XME	FDN	XLP	XOP	XLE	XLP	PPH	XLI
8	XLB	XLV	XLU	XME	IYR	FDN	XME	XLI	XLC	XLP	XME	XLP	IYR
9	IYR	XLU	XLF	OIH	XLF	XLV	MOO	HACK	FDN	IYR	ITA	IYR	MOO
10	XME	XLB	OIH	XLU	PPH	IGV	XLV	ITA	XLP	ITA	IYR	ITA	XLV
11	XLE	XLE	IYT	XLE	XLP	XRT	XLC	TAN	XLI	XME	XLI	XU	PPH
12	XOP	XOP	XLE	IYT	OIH	XLU	IGV	XME	HACK	XLV	XLV	MOO	CLOU
13	IYT	IYT	XLB	XLC	IYT	XLB	XLU	MOO	TAN	MOO	MOO	XLU	SOCL
14	XLV	XLI	XOP	XOP	XLE	ITA	XLP	OIH	ITA	PPH	XLU	XOP	IGV
15	XLI	IYR	XLP	XLB	XOP	OIH	XLB	XLE	XME	TAN	OIH	XLV	XLC
16	XLC	XRT	XLC	XLP	XLB	PPH	ITA	PPH	MOO	OIH	XOP	XLE	XRT
17	XRT	FDN	TAN	IYR	XLC	XLP	XLE	XOP	OIH	XLC	PPH	XRT	HACK
18	FDN	SOCL	HACK	TAN	TAN	XLE	OIH	XLB	PPH	FDN	XLE	TAN	FDN
19	SOCL	XLC	SOCL	SOCL	IGV	XOP	PPH	IGV	XLE	IGV	TAN	HACK	XLY
20	HACK	HACK	FDN	FDN	XRT	XLY	XOP	XLC	XRT	HACK	IGV	SMH	OIH
21	IGV	IGV	IGV	IGV	SOCL	SOCL	SOCL	XLY	SOCL	SOCL	HACK	XLY	XLK
22	XLK	XLK	XRT	XRT	FDN	XLC	ITB	SOCL	XLY	XLY	XLY	XLK	SMH
23	SMH	SMH	SMH	XLY	XLY	ITB	XLK	ITB	ITB	SMH	XLK	ITB	ITB
24	XLY	XLY	XLY	ITB	ITB	XLF	SMH	XLK	SMH	XLK	ITB	OIH	ITA
25	TAN	TAN	XLK	XLK	XLK	IYT	XLY	SMH	XLK	ITB	SMH	XME	XME
26				SMH	SMH	XLK	IYT	IYT	IYT	XLF	XLF	XLF	IYT
27						SMH	XLF	XLF	XLF	IYT	IYT	IYT	XLF

### Top 20 & Bottom 20:

The Top 20 and Bottom 20 mirror sectors well. With Safe areas of the market remaining strong and Financials and Transports remaining weak.

**TPA-RRG 25 SECTOR ETFS**

TPA-RRG U.S. SECTOR & SUBSECTOR ETFS		5/31/22				
Code	Name	Last	RRG Ratio	RRG Momentum	Quadrant	TPA-RRG SCORE
XLB	Materials	87.36	79.84	101.48	Leading	3.02
XLU	Utilities	75.37	69.43	101.92	Leading	3.02
XOP	Oil&Gas E&P	157.04	122.05	103.07	Leading	2.99
XLP	Staples	75.00	71.16	100.88	Leading	2.97
XLE	Energy	88.53	73.59	100.61	Leading	2.96
TAN	Solar	71.28	56.68	103.51	Improving	2.15
XLI	Industrial	95.47	89.31	100.16	Leading	2.13
IYR	Real Estate	100.36	91.18	100.73	Leading	2.09
MOO	Agribusiness	99.28	91.25	100.67	Leading	2.06
XLV	Health Care	134.02	125.41	101.02	Leading	2.05
PPH	Pharma	80.17	74.30	101.37	Leading	2.02
CLOU	Cloud Computing	18.21	15.60	103.70	Improving	2.01
SOCL	Social Media	36.22	32.91	102.46	Improving	2.00
IGV	Software	291.64	252.92	100.96	Improving	2.00
XLC	Communications	60.22	55.95	100.55	Improving	2.00
XRT	Retail	67.51	58.72	100.55	Improving	1.94
HACK	Cyber Security	49.02	42.37	100.16	Improving	1.76
FDN	Internet	140.95	124.30	99.79	Lagging	-1.94
XLY	Consumer Discretionary	153.76	133.82	99.12	Lagging	-1.95
OIH	Oil Services	300.83	241.28	99.88	Weakening	-2.01
XLK	TECH	141.46	127.40	99.26	Lagging	-2.05
SMH	SEMI	245.60	216.17	98.57	Lagging	-2.05
ITB	Home Construction	60.95	54.41	98.24	Lagging	-2.05
ITA	Aerospace & Defense	103.42	94.50	99.96	Weakening	-2.07
XME	Metals & Mining	55.59	47.45	98.08	Weakening	-2.09
IYT	Transportation	234.53	215.59	98.53	Lagging	-3.23
XLF	Financials	35.57	32.45	98.87	Lagging	-3.25

**Relative Rotation Graph for 27 major sector & subsector ETFs provided below.**

**Also, use the following link that shows RRG over time - how sectors & subsectors move in and out of favor over time: <https://vimeo.com/manage/videos/715545681/privacy>**

**TPA-RRG SCORES FOR THE ENTIRE RUSSELL 1000**

**Click [HERE](#) for the entire Russell 1000 TPA-RRG Score and Rank Report.**