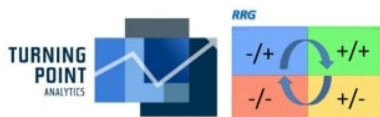


TPA-RRG Report (relative rotation scores & rankings) 4/5/24



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 any image below for the entire TPA-RRG Report!

THE REPORT

TPA-RRG Weekly Commentary

Top 20-Bottom 20

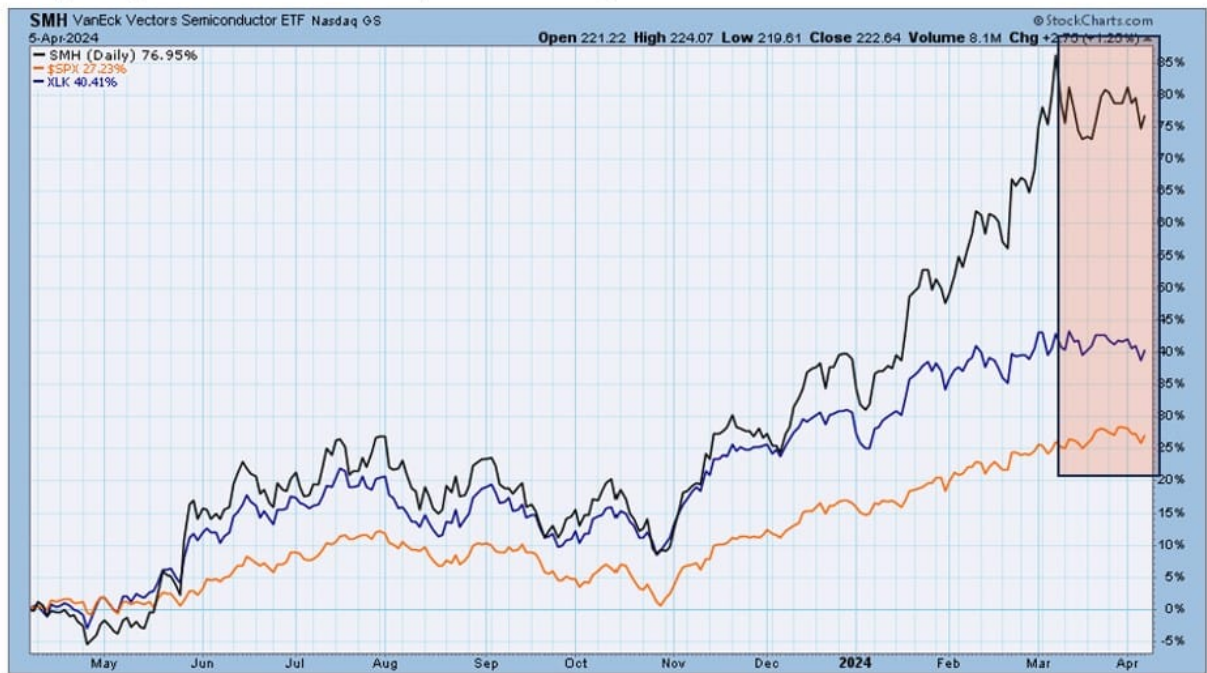
Industrial predominates in the Top 20. As we have said, the strength of Industrials shows 2 things:

1. The strength of the market is spreading out and broadening from TECH only to economically sensitive Industries.
2. The strength of Industrials signals that the economy is strong.

Sectors

SEMIs, which have significantly outperformed the market and even major TECH stocks, are now underperforming. The first chart shows that, in the past year, SMH, TECH, and S&P500 were up 76%, 40%, and 27%, respectively. But, in the past 3 weeks, SMH, XLK, and S&P500 performance is -1.64%, flat, and up 1.95%, respectively.

SMH, TECH, and S&P500 – relative performance 1-year.



SMH, TECH, and S&P500 – relative performance 21 days



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

Buy	Prices as of 4/5/24							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
CLH	Clean Harbors Inc.	198.67	100.21	102.41	Leading	\$10,716	Industrial	5.00	1.51	6.51
CPRT	Copart Inc.	56.55	100.92	101.88	Leading	\$54,371	Industrial	4.71	1.51	6.21
SITE	SiteOne Landscape Supply Inc	169.72	100.24	101.96	Leading	\$7,661	Industrial	4.63	1.51	6.14
DAL	Delta Air Lines Inc.	46.06	101.23	103.44	Leading	\$29,632	Industrial	4.63	1.51	6.14
MTZ	Mastec Inc.	93.39	106.46	111.64	Leading	\$7,404	Industrial	4.57	1.51	6.08
DCI	Donaldson Co. Inc.	74.48	101.25	102.07	Leading	\$8,965	Industrial	4.56	1.51	6.07
IEX	Ilex Corporation	239.38	101.30	103.33	Leading	\$18,108	Industrial	4.55	1.51	6.06
OTIS	Otis Worldwide Corp	97.77	100.39	101.26	Leading	\$39,641	Industrial	4.54	1.51	6.04
TRU	TransUnion	77.85	103.16	105.32	Leading	\$15,121	Industrial	4.50	1.51	6.01
AVY	Avery Dennison Corp.	218.11	99.89	100.12	Improving	\$17,562	Materials	4.89	1.01	5.90
AME	AMETEK Inc	182.22	101.21	101.34	Leading	\$42,095	Industrial	4.31	1.51	5.82
CTVA	Corteva Inc	56.85	100.69	105.18	Leading	\$39,101	Materials	4.69	1.01	5.69
ASH	Ashland Inc	94.81	102.71	104.02	Leading	\$4,750	Materials	4.41	1.01	5.42
ALK	Alaska Air Group Inc.	42.48	95.98	103.30	Improving	\$5,355	Industrial	3.35	1.51	4.86
FTV	Fortive Corp	84.27	103.48	104.11	Leading	\$29,611	Industrial	3.27	1.51	4.78
TKR	Timken Co.	87.83	100.21	100.75	Leading	\$6,160	Industrial	3.20	1.51	4.71
OKE	ONEOK Inc	79.65	98.46	100.74	Improving	\$46,449	Energy	3.54	1.02	4.55
W	Wayfair Inc	63.21	96.39	104.98	Improving	\$7,608	Retail	3.52	1.00	4.52
CPA	Copa Holdings S.A.	101.74	97.19	100.06	Improving	\$4,276	Industrial	3.01	1.51	4.52
ODFL	Old Dominion Freight Line Inc.	224.57	97.60	102.63	Improving	\$48,883	Transportation	3.49	1.00	4.49

Buy	Prices as of 4/5/24							STOCK	SECTOR	TOTAL
Sell			BOTTOM 20					TPA-RRG	TPA-RRG	TPA-RRG
OZK	Bank OZK	44.18	93.73	93.73	Lagging	\$5,084	Financial	-3.23	-1.00	-4.23
INTC	Intel Corp.	38.71	94.16	92.63	Lagging	\$163,666	Technology	-3.24	-1.01	-4.24
FHB	First Hawaiian Inc	21.20	96.47	96.11	Lagging	\$2,706	Financial	-3.26	-1.00	-4.26
LITE	Lumentum Holdings Inc	45.90	96.65	96.21	Lagging	\$3,094	Technology	-3.27	-1.01	-4.28
CBOE	Cboe Global Markets Inc.	180.93	97.17	96.98	Lagging	\$19,103	Financial	-3.28	-1.00	-4.28
BOH	Bank of Hawaii Corp.	59.32	94.73	92.15	Lagging	\$2,358	Financial	-3.28	-1.00	-4.28
KSS	Kohl's Corp.	25.50	99.94	98.38	Lagging	\$2,828	Retail	-5.28	1.00	-4.28
GPV	Global Payments Inc.	125.92	98.59	98.56	Lagging	\$32,486	Technology	-3.29	-1.01	-4.29
GEN	Gen Digital Inc	22.15	96.37	95.63	Lagging	\$14,108	Communication Services	-3.30	-1.00	-4.30
V	Visa Inc	277.14	99.66	99.40	Lagging	\$556,766	Technology	-3.33	-1.01	-4.33
RBLX	Roblox Corporation - Ordinary Share	37.82	98.49	93.10	Lagging	\$23,889	Technology	-3.38	-1.01	-4.39
KEYS	Keysight Technologies Inc	157.23	99.17	97.62	Lagging	\$27,445	Technology	-3.39	-1.01	-4.39
EXPE	Expedia Group Inc	131.79	97.32	92.14	Lagging	\$17,961	Consumer Discretionary	-3.45	-1.00	-4.45
FG	F&G Annuities & Life Inc	40.91	98.09	90.34	Lagging	\$5,166	Financial	-3.50	-1.00	-4.50
ABT	ABBOTT LABORATORIES	111.20	99.37	98.62	Lagging	\$192,952	Health Care	-3.51	-1.00	-4.51
AZTA	Azentra Inc	57.48	99.52	94.61	Lagging	\$3,205	Technology	-3.59	-1.01	-4.59
SNOW	Snowflake Inc - Ordinary Shares - Cl	153.86	98.19	92.66	Lagging	\$51,420	Internet	-3.60	-1.00	-4.60
SSNC	SS&C Technologies Holdings Inc	62.73	99.82	99.14	Lagging	\$15,502	Tech-Software	-3.64	-1.01	-4.65
PANW	Palo Alto Networks Inc	269.01	99.84	92.36	Lagging	\$86,917	Cyber Security	-3.72	-1.01	-4.73
ACN	Accenture plc	333.00	98.72	97.34	Lagging	\$209,367	Technology	-3.72	-1.01	-4.73

