

TPA-RRG Report - An example of why it works! 9/22/23



- **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**



Sectors

Home Builders are a great example of why investors of all sizes should pay attention to TPA-RRG. Home Builders have been weak for a couple of weeks; witnessed by the sell rating in TPA for DHI on 9/12/23 and DHI and LEN in the Bottom 20 in the TPA-RRG reports.

Last week, the Homebuilder sector came in with the 3rd weakest rating of all sectors (a portion of the sector ranking below)?

TAN	Solar	55.92	84.90	96.41	Lagging	-2.01
XLY	Consumer Discretionary	171.79	102.69	99.41	Weakening	-2.03
CLOU	Cloud Computing	19.53	102.82	99.92	Weakening	-2.08
ITB	Home Construction	81.41	105.09	99.19	Weakening	-2.09
SMH	SEMI	146.81	104.01	97.66	Weakening	-2.09
XLK	TECH	168.90	102.33	97.73	Weakening	-2.14

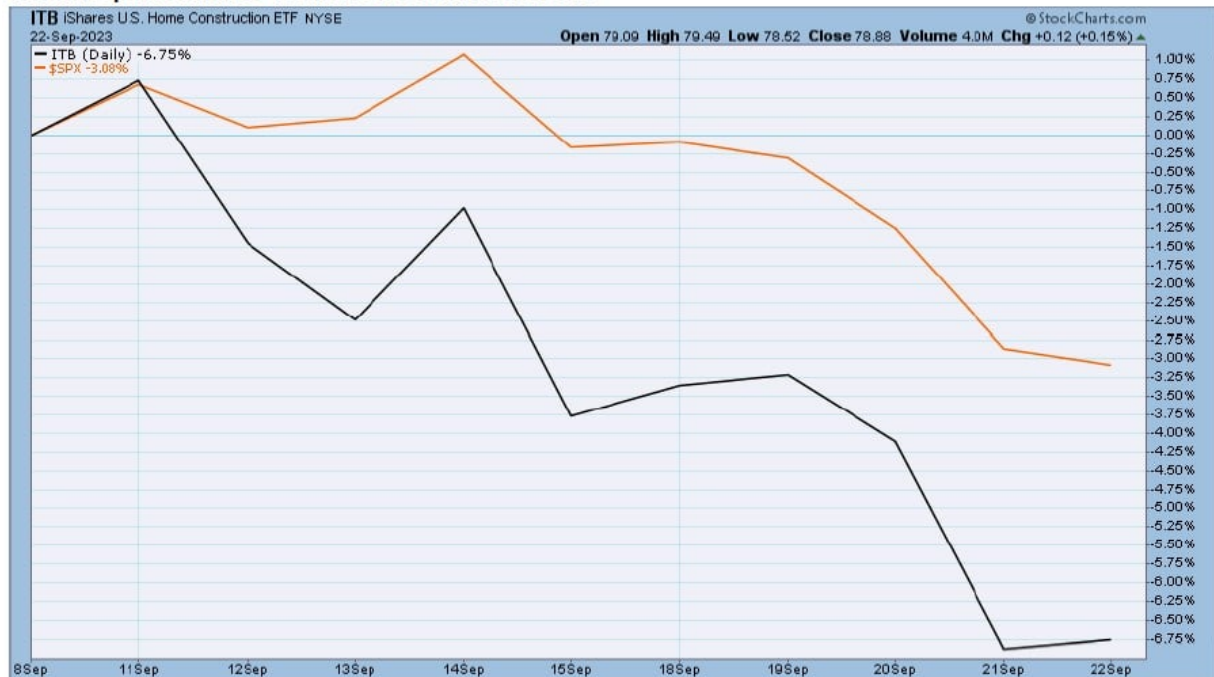
All of this served as productive warnings to the readers of TPA-RRG that they should not be in or be reducing exposure to the Home Builders.

The Homebuilder ETF ITB recently broke its long-term uptrend and was down 6.75% in the past 2 weeks, while the S&P500 was only down 3.25%.

ITB



Relative performance IT and S&P500 last 2 weeks



This week LEN, DHI, NVR, TOL, and PHM are in the Bottom 20 (charts below)

LEN



NVR



DHI



TOL



PHM



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Buy	Prices as of 9/22/23		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
WMT	Walmart Inc	162.35	100.69	101.35	Leading	\$436,975	Consumer Staples	5.25	1.00	6.25
ACI	Albertsons Companies Inc - Ordinary	23.21	100.92	102.40	Leading	\$13,362	Retail	4.80	1.00	5.80
CI	Cigna Group (The)	289.44	100.58	103.14	Leading	\$85,669	Health Care	4.75	1.01	5.76
LYB	LyondellBasell Industries NV	94.86	100.19	104.17	Leading	\$30,753	Materials	4.68	1.00	5.68
CME	CME Group Inc	201.72	101.75	103.70	Leading	\$72,569	Financial	4.65	1.01	5.66
ATR	Aptargroup Inc.	122.68	100.03	103.12	Leading	\$8,052	Materials	4.64	1.00	5.65
SAM	Boston Beer Co. Inc.	378.31	103.75	107.10	Leading	\$4,629	Consumer Staples	4.63	1.00	5.63
ZTS	Zoetis Inc	176.68	100.69	102.70	Leading	\$81,329	Agribusiness	4.61	1.01	5.62
ALLY	Ally Financial Inc	26.86	100.27	103.81	Leading	\$8,102	Financial	4.57	1.01	5.58
CF	CF Industries Holdings Inc	84.21	103.75	107.68	Leading	\$16,248	Materials	4.57	1.00	5.58
BDX	Becton Dickinson & Co.	265.20	101.30	101.74	Leading	\$76,937	Health Care	4.53	1.01	5.54
SF	Stifel Financial Corp.	62.91	100.97	104.50	Leading	\$6,677	Financial	4.51	1.01	5.52
WRK	WestRock Company	35.24	104.69	107.95	Leading	\$9,031	Materials	4.49	1.00	5.49
AFL	Aflac Inc.	76.31	103.67	103.73	Leading	\$45,333	Financial	4.38	1.01	5.39
TW	Tradeweb Markets Inc	81.79	105.61	106.95	Leading	\$17,305	Financial	4.37	1.01	5.38
J	Jacobs Solutions Inc	132.22	103.86	104.45	Leading	\$16,649	Industrial	4.37	1.00	5.37
MORN	Morningstar Inc	243.60	106.08	107.75	Leading	\$10,390	Financial	4.35	1.01	5.36
IBKR	Interactive Brokers Group Inc - Ordinary	87.87	103.58	103.91	Leading	\$9,400	Financial	4.34	1.01	5.35
XOM	Exxon Mobil Corp.	114.94	97.49	104.71	Improving	\$460,127	Energy	3.67	1.52	5.19
NFE	New Fortress Energy LLC	30.27	97.44	109.13	Improving	\$6,206	Oil & Gas E&P	3.58	1.52	5.10

Buy	Prices as of	9/22/23						STOCK	SECTOR	TOTAL
Sell			BOTTOM 20					TPA-RRG	TPA-RRG	TPA-RRG
KMX	CarMax Inc	76.66	104.79	98.84	Weakening	\$12,128	Consumer Discretionary	-2.11	-1.01	-3.12
ORCL	Oracle Corp.	109.03	105.07	97.17	Weakening	\$295,936	Technology	-2.12	-1.01	-3.13
MDB	MongoDB Inc	335.76	114.42	91.66	Weakening	\$23,955	Technology	-2.13	-1.01	-3.14
PHM	PulteGroup Inc	73.94	108.88	97.34	Weakening	\$16,226	Consumer Discretionary	-2.15	-1.01	-3.16
TOL	Toll Brothers Inc.	74.07	107.32	97.53	Weakening	\$7,961	Consumer Discretionary	-2.16	-1.01	-3.17
DECK	Deckers Outdoor Corp.	510.57	103.89	98.48	Weakening	\$13,344	Consumer Discretionary	-2.20	-1.01	-3.21
HUBS	Hubspot Inc	482.39	103.98	95.73	Weakening	\$24,127	Tech-Software	-2.21	-1.01	-3.21
TTWO	Take-Two Interactive Software Inc.	138.24	102.51	97.16	Weakening	\$23,477	Tech-Software	-2.21	-1.01	-3.22
BSY	Bentley Systems Inc - Ordinary Share	48.82	100.91	95.46	Weakening	\$14,400	Technology	-2.23	-1.01	-3.24
MSFT	Microsoft Corporation	317.01	100.23	96.18	Weakening	\$2,355,308	Technology	-2.26	-1.01	-3.27
BFAM	Bright Horizons Family Solutions Inc	85.08	101.80	98.24	Weakening	\$4,924	Consumer Discretionary	-2.32	-1.01	-3.32
NVR	NVR Inc.	5962.59	100.73	98.75	Weakening	\$19,464	Consumer Discretionary	-2.41	-1.01	-3.42
CRM	Salesforce Inc	206.43	100.25	97.28	Weakening	\$200,856	Technology	-2.47	-1.01	-3.48
DHI	D.R. Horton Inc.	109.30	102.96	97.01	Weakening	\$36,976	Consumer Discretionary	-2.48	-1.01	-3.49
LEN	Lennar Corp.	113.50	100.84	96.97	Weakening	\$32,623	Consumer Discretionary	-2.67	-1.01	-3.68
FIVN	Five9 Inc	66.29	100.54	97.03	Weakening	\$4,787	Tech-Software	-2.98	-1.01	-3.99
VNT	Vontier Corporation	30.34	99.85	96.43	Lagging	\$4,695	Technology	-3.22	-1.01	-4.22
TYL	Tyler Technologies Inc.	388.58	98.03	97.02	Lagging	\$16,351	Technology	-3.27	-1.01	-4.27
CMG	Chipotle Mexican Grill	1875.58	96.55	95.20	Lagging	\$51,743	Consumer Discretionary	-3.31	-1.01	-4.31
AAPL	Apple Inc	174.79	99.44	96.44	Lagging	\$2,732,702	Technology	-3.35	-1.01	-4.36

Weekly Relative Rotation Graph® Date: 9/22/2023 Benchmark: S&P 500 INDEX - SPX (WI)

