

Turning Point Analytics utilizes a time-tested, real-world strategy that optimizes the client's entry and exit points and adds alpha. TPA defines each stock as Trend or Range to identify actionable inflection points.

"In the short run, the market is a voting machine, but in the long run, it is a weighing machine." - Benjamin Graham

S&P 1500+ DAILY SNAPSHOT – COMMENTS & CHARTS

Tuesday, November 19, 2024

Today's TPA <u>Trend-Range Report</u> is included below. TPA Trend-Range Strategy is explained below. Links for Explanations of Technical terms are at the bottom of the report

## **BUY**

CABO rose above its 15-month downtrend line earlier this month. CABO had declined 55% in 12 months. The Zoom chart reveals that CABO not only sustained its breakout but is continuing to move higher. The weekly chart shows that CABO stabilized at its 10-year low between July and November.

RRG analysis shows that CABO has displayed good relative strength and momentum as it moved out of the Lagging quadrant and into the Improving quadrant. CABO is a top 20 stock in this week's TPA-RRG report. (RRG below)



### CABO - zoom



## CABO - weekly



• WBD rose above its 20-month downtrend line this month. WBD was down 60% in a year and a half. The Zoom chart reveals that WBD's recent move is above the critical 6-month resistance at the 9 level.

RRG analysis shows that WBD has displayed good relative strength and momentum as it moved out of the Lagging quadrant and into the Improving quadrant. WBD is a top 20 stock in this week's TPA-RRG report. (RRG below)





## WBD - zoom



# **SELL**

• AGNC fell below its 12-month and 6-month uptrend lines in October. The Zoom chart shows that the change in trend is marked by 2 large 1-day declines.

RRG analysis shows that AGNC has displayed weak relative strength and momentum as it moved out of the Improving quadrant, through the Weakening quadrant and into the and into the Lagging quadrant. AGNC is a bottom 20 stock in this week's TPA-RRG report. (RRG below)

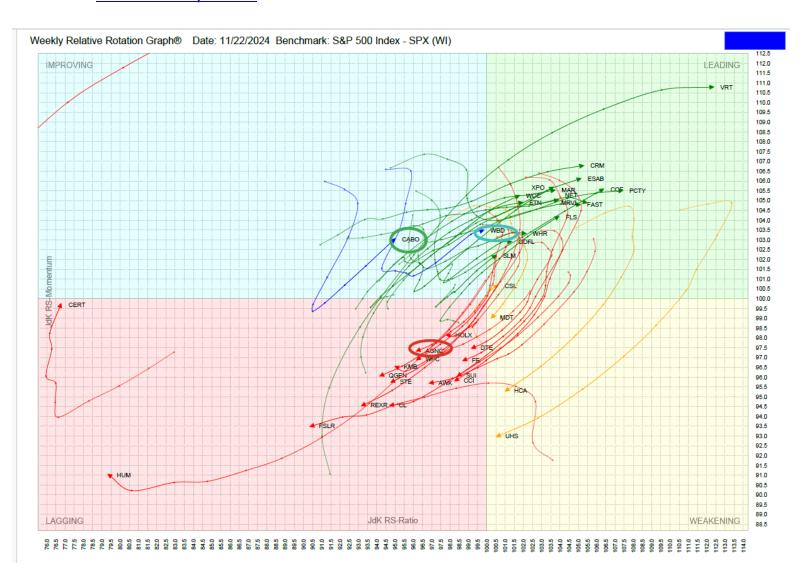
AGNC AGNC Investment Corp9.6700 Stop = 10.2986 Target =7.7360 Target=-20.00%



## AGNC - zoom



# <u>Relative Rotation Graphs (RRG) – explanation video</u> RRG – written explanation



# TPA TREND-RANGE STRATEGY (see explanation below)

**TPA TREND-RANGE REPORT** (New and improved!)

SYMBOL	DESCRIPTION	INDUSTRY	SECTOR	(\$million) MKT CAP	LAST	CONDITION TREND/RANGE	SHORT TERM ALERT	POSSIBLE NEXT MOVE	OVERSOLD	ALERT
ILY	Annaly Capital Management Inc	Real Estate Investment Trusts	Finance	11,054	19.72	DOWNTREND	TURN UP?	0.72%	-1	ALERI
EXC	Exelon Corp.	Electric Utilities	Utilities	39,420	39.23	DOWNTREND	TURN UP?	1.18%	0	
VICI	VICI Properties Inc	Real Estate Investment Trusts	Finance	33,618	31.89	DOWNTREND	TURN UP?	2.12%	0	
KMB	Kimberly-Clark Corp.			45,357	136.01	DOWNTREND	TURN UP?	2.46%	1	
AWK	American Water Works Co. Inc.	Water Utilities	Utilities	26,636	136.67	DOWNTREND	TURN UP?	3.04%	1	
CUBE	CubeSmart	Real Estate Investment Trusts	Finance	10,996	48.62	DOWNTREND	TURN UP?	4.13%	0	
AGNC	AGNC Investment Corp	Real Estate Investment Trusts	Finance	8,564	9.67	DOWNTREND	TURN UP?	4.25%	-1	
CL	Colgate-Palmolive Co.	Household Or Personal Care	ConsumerNonDurables	77,306	94.62	DOWNTREND	TURN UP?	4.74%	1	
BRDA	Liberty Broadband Corp - Ordinary Shares - Series A	Wireless Telecommunications	Communications	12,358	86.51	UPTREND	TURN DOWN?	-9.41%	2	
BRDK ESAB	Liberty Broadband Corp - Ordinary Shares - Series C ESAB Corp	Wireless Telecommunications	Communications ProducerManufacturing	12,464	87.25 122.36	UPTREND	TURN DOWN? TURN DOWN?	-9.38% -8.28%	2 2	
CG	Carlyle Group Inc (The)	Industrial Machinery Investment Managers	Finance	7,396 18,192	50.86	UPTREND UPTREND	TURN DOWN?	-7.30%	1	
LULU	Lululemon Athletica inc.	Internet Retail	RetailTrade	38,003	309.53	UPTREND	TURN DOWN?	-7.13%	2	
RNG	RingCentral Inc.	Packaged Software	TechnologyServices	3,168	35.03	UPTREND	TURN DOWN?	-6.11%	0	
MP	MP Materials Corporation	Other Metals Or Minerals	NonEnergyMinerals	2,995	18.35	UPTREND	TURN DOWN?	-5.60%	o	
JBL	Jabil Inc	Industrial Machinery	ProducerManufacturing	14,477	128.29	UPTREND	TURN DOWN?	-5.05%	2	
APH	Amphenol Corporation	Electronic Components	ElectronicTechnology	84,248	69.88	UPTREND	TURN DOWN?	-4.29%	1	
MLM	Martin Marietta Materials Inc.	Construction Materials	NonEnergyMinerals	35,549	581.64	UPTREND	TURN DOWN?	-3.93%	1	
PFGC	Performance Food Group Company	Other Transportation	Transportation	13,005	83.47	UPTREND	TURN DOWN?	-3.81%	1	
CIEN	CIENA Corp.	Telecommunications Equipment		9,616	66.58	UPTREND	TURN DOWN?	-3.78%	1	
ZBRA	Zebra Technologies Corp.	Computer Processing Hardware		19,821	384.28	UPTREND	TURN DOWN?	-3.35%	1	
J TDV	Jacobs Solutions Inc	Information Technology Services		17,438	140.35 465.89	UPTREND	TURN DOWN?	-3.22%	1	
TDY MCSA	Teledyne Technologies Inc Comcast Corp	Aerospace And Defense Cable Or Satellite TV	ElectronicTechnology ConsumerServices	21,712 188,642	43.00	UPTREND UPTREND	TURN DOWN? TURN DOWN?	-3.22% -3.00%	0	
URI	United Rentals Inc.	Finance Or Rental Or Leasing	Finance	54,660	832.94	UPTREND	TURN DOWN?	-2.80%	2	
cw	Curtiss-Wright Corp.	Aerospace And Defense	ElectronicTechnology	13,400	353.11	UPTREND	TURN DOWN?	-2.60%	2	
FIS	Fidelity National Information Services Inc.	Packaged Software	TechnologyServices	47,601	88.42	UPTREND	TURN DOWN?	-1.90%	1	
GILD	Gilead Sciences Inc.	Biotechnology	HealthTechnology	110,245	88.46	UPTREND	TURN DOWN?	-1.89%	2	
PAYX	Paychex Inc.	Data Processing Services	TechnologyServices	51,019	141.76	UPTREND	TURN DOWN?	-1.64%	1	
SMAR	Smartsheet Inc	Packaged Software	TechnologyServices	7,781	55.86	UPTREND	TURN DOWN?	-1.56%	0	
DEI	Douglas Emmett Inc	Real Estate Investment Trusts	Finance	3,022	18.05	UPTREND	TURN DOWN?	-1.17%	0	
TYL	Tyler Technologies Inc.	Data Processing Services	TechnologyServices	25,730	601.19	UPTREND	TURN DOWN?	-1.16%	1	
VFC TREX	VF Corp. TREX Co. Inc.	Apparel Or Footwear	ConsumerNonDurables NonEnergyMinerals	7,627 7,253	19.59 67.69	UPTREND UPTREND	TURN DOWN? TURN DOWN?	-0.59%	0	
WST	West Pharmaceutical Services Inc.	Forest Products	HealthTechnology	22,249	307.21	UPTREND	TURN DOWN?	-0.23% -0.20%	1	
K	Kellanova Co	Medical Specialties Food Specialty Or Candy	ConsumerNonDurables	27,783	80.60	UPTREND	TURN DOWN?	0.16%	1	
WU	Western Union Company	Regional Banks	Finance	3,669	10.86	UPTREND	TURN DOWN?	5.62%	-1	
ALGN	Align Technology Inc.	Medical Specialties	HealthTechnology	17,163	229.90	RANGE	TOP	-11.67%	1	
BURL	Burlington Stores Inc	Apparel Or Footwear Retail	RetailTrade	17,303	271.80	RANGE	TOP	-11.26%	1	
HES	Hess Corporation	Integrated Oil	EnergyMinerals	45,256	146.88	RANGE	TOP	-9.68%	1	
BSX	Boston Scientific Corp.	Medical Specialties	HealthTechnology	133,308	90.45	RANGE	TOP	-8.79%	2	
AEE	Ameren Corp.	Electric Utilities	Utilities	24,651	92.35	RANGE	TOP	-8.69%	1	
CF PPL	CF Industries Holdings Inc PPL Corp	Chemicals Agricultural Electric Utilities	ProcessIndustries Utilities	15,206 25,091	87.38 34.00	RANGE RANGE	TOP TOP	-7.65% -7.13%	0	
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SYMBOL	DESCRIPTION	INDUSTRY	SECTOR	(\$million) MKT CAP	LAST	CONDITION TREND/RANGE	SHORT TERM ALERT	POSSIBLE NEXT MOVE	OVERSOLD	RANGE?
TGT	Target Corp	Specialty Stores	RetailTrade	72,123	156.56	RANGE	TOP	-6.88%	1	
DGX	Quest Diagnostics Inc.	Servicestothe Health Industry	HealthServices	18,094	162.11	RANGE	TOP	-6.07%	1	
SBUX	Starbucks Corp.	Restaurants	ConsumerServices	113,773	100.40	RANGE	TOP	-4.95%	1	
AGR	Avangrid Inc	Electric Utilities	Utilities	13,917	35.97	RANGE	TOP	-1.22%	0	!!
JWN	Nordstrom Inc.	Department Stores	RetailTrade	3,662	22.30	RANGE	BOTTOM	5.46%	-1	
STE	STERIS PLC	Medical Specialties	HealthTechnology	21,428	217.09	RANGE	BOTTOM	5.58%	1	
SEE DLB	Sealed Air Corp. Dolby Laboratories Inc	Containers Or Packaging Packaged Software	ProcessIndustries	5,093 6,803	34.96 71.35	RANGE RANGE	ВОТТОМ ВОТТОМ	6.00% 6.52%	0 1	
DT	Dynatrace Inc	Packaged Software	TechnologyServices TechnologyServices	15,647	52.42	RANGE	BOTTOM	6.63%	0	
HRL	Hormel Foods Corp.	Food Meat Or Fish Or Dairy	ConsumerNonDurables	16,122	29.40	RANGE	BOTTOM	7.58%	0	
META	Meta Platforms Inc.	Internet Software Or Services	TechnologyServices	1,399,306	554.40	RANGE	воттом	8.08%	1	!!
BSY	Bentley Systems Inc - Ordinary Shares - Class B	Information Technology Services		14,200	46.98	RANGE	BOTTOM	8.31%	0	
OMC	Omnicom Group Inc.	Advertising Or Marketing Service		19,184	98.33	RANGE	BOTTOM	8.38%	1	!!
				64,774	224.10	RANGE	BOTTOM	9.05%	1	!!
BDX	Becton Dickinson & Co.	Medical Specialties	HealthTechnology	04,774					1	
coo	Cooper Companies Inc.	Medical Specialties	HealthTechnology	19,812	99.48	RANGE	воттом	9.27%		
COO NYT	Cooper Companies Inc. New York Times Co.	Medical Specialties Publishing Newspapers	HealthTechnology ConsumerServices	19,812 8,611	99.48 52.52	RANGE	воттом	9.39%	0	
COO NYT GEHC	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc	Medical Specialties Publishing Newspapers Medical Specialties	HealthTechnology ConsumerServices HealthTechnology	19,812 8,611 37,793	99.48 52.52 82.72	RANGE RANGE	BOTTOM BOTTOM	9.39% 9.73%	0 1	
COO NYT GEHC LFUS	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Littelfuse Inc.	Medical Specialties Publishing Newspapers Medical Specialties Electronic Production Equipmen	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology	19,812 8,611 37,793 5,940	99.48 52.52 82.72 239.36	RANGE RANGE RANGE	воттом воттом воттом	9.39% 9.73% 10.14%	0 1 1	
COO NYT GEHC LFUS SIRI	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Uttelfuse Inc. Sirius XM Holdings Inc.	Medical Specialties Publishing Newspapers Medical Specialties Electronic Production Equipment Broadcasting	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology ConsumerServices	19,812 8,611 37,793 5,940 8,521	99.48 52.52 82.72 239.36 25.12	RANGE RANGE RANGE RANGE	BOTTOM BOTTOM BOTTOM	9.39% 9.73% 10.14% 11.46%	0 1 1 -2	
COO NYT GEHC LFUS SIRI CPB	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Littefluse Inc. Sirius XM Holdings Inc. Campbell Soup Co.	Medical Specialties Publishing Newspapers Medical Specialties Electronic Production Equipment Broadcasting Food Specialty Or Candy	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology ConsumerServices ConsumerNonDurables	19,812 8,611 37,793 5,940 8,521 12,952	99.48 52.52 82.72 239.36 25.12 43.52	RANGE RANGE RANGE RANGE RANGE	BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM	9.39% 9.73% 10.14% 11.46% 11.55%	0 1 1 -2 -1	!!
COO NYT GEHC LFUS SIRI CPB ULTA	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Littelfuse Inc. Sirius XIM Holdings Inc. Campbell Soup Co. Ulta Beauty Inc	Medical Specialties Publishing Newspapers Medical Specialties Electronic Production Equipmen Broadcasting Food Specialty Or Candy Specialty Stores	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology ConsumerServices ConsumerNonDurables RetailTrade	19,812 8,611 37,793 5,940 8,521 12,952 16,648	99.48 52.52 82.72 239.36 25.12 43.52 353.35	RANGE RANGE RANGE RANGE RANGE RANGE	BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM	9.39% 9.73% 10.14% 11.46% 11.55% 12.01%	0 1 1 -2 -1 1	ı:
COO NYT GEHC LFUS SIRI CPB ULTA DOC	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Littefluse Inc. Sirius XM Holdings Inc. Campbell Soup Co.	Medical Specialties Publishing Newspapers Medical Specialties Electronic Production Equipmen Broadcasting Food Specialty Or Candy Specialty Stores Real Estate Investment Trusts	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology ConsumerServices ConsumerNonDurables RetailTrade Finance	19,812 8,611 37,793 5,940 8,521 12,952 16,648 14,597	99.48 52.52 82.72 239.36 25.12 43.52 353.35 20.87	RANGE RANGE RANGE RANGE RANGE RANGE RANGE	ВОТТОМ ВОТТОМ ВОТТОМ ВОТТОМ ВОТТОМ ВОТТОМ ВОТТОМ	9.39% 9.73% 10.14% 11.46% 11.55% 12.01% 12.50%	0 1 1 -2 -1 1 -1	"
COO NYT GEHC LFUS SIRI CPB ULTA	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Littelfuse Inc. Sirius XM Holdings Inc. Campbell Soup Co. Ulta Beauty Inc Healthpeak Properties Inc.	Medical Specialties Publishing Newspapers Medical Specialties Electronic Production Equipmen Broadcasting Food Specialty Or Candy Specialty Stores	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology ConsumerServices ConsumerNonDurables RetailTrade Finance RetailTrade	19,812 8,611 37,793 5,940 8,521 12,952 16,648	99.48 52.52 82.72 239.36 25.12 43.52 353.35	RANGE RANGE RANGE RANGE RANGE RANGE	BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM	9.39% 9.73% 10.14% 11.46% 11.55% 12.01%	0 1 1 -2 -1 1	"
COO NYT GEHC LFUS SIRI CPB ULTA DOC FL	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Litteffuse Inc. Sirius XM Holdings Inc. Campbell Soup Co. Ulta Beauty Inc Healthpeak Properties Inc. Foot Locker Inc	Medical Specialities Publishing Newspapers Medical Specialities Electronic Production Equipmen Broadcasting Food Specialty Or Candy Specialty Stores Real Estate Investment Trusts Apparel Or Footwear Retail	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology ConsumerServices ConsumerNonDurables RetailTrade Finance RetailTrade	19,812 8,611 37,793 5,940 8,521 12,952 16,648 14,597 2,134	99.48 52.52 82.72 239.36 25.12 43.52 353.35 20.87 22.50	RANGE RANGE RANGE RANGE RANGE RANGE RANGE RANGE	ВОТТОМ ВОТТОМ ВОТТОМ ВОТТОМ ВОТТОМ ВОТТОМ ВОТТОМ	9.39% 9.73% 10.14% 11.46% 11.55% 12.01% 12.50% 12.78%	0 1 1 -2 -1 1 -1	
COO NYT GEHC LFUS SIRI CPB ULTA DOC FL TRU LRCX WBA	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Litteffuse Inc. Sirius XM Holdings Inc. Campbell Soup Co. Ulta Beauty Inc Healthpeak Properties Inc. Foot Locker Inc TransUnion Lam Research Corp. Walgreens Boots Alliance Inc	Medical Specialities Publishing Newspapers Medical Specialities Electronic Production Equipmen Broadcasting Food Specialty Or Candy Specialty Stores Real Estate Investment Trusts Apparel Or Footwear Retail Financial Publishing Or Services Industrial Machinery Drugstore Chains	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology ConsumerServices ConsumerNonDurables RetailTrade Finance RetailTrade CommercialServices ProducerManufacturing RetailTrade	19,812 8,611 37,793 5,940 8,521 12,952 16,648 14,597 2,134 18,892 90,801 7,488	99.48 52.52 82.72 239.36 25.12 43.52 353.35 20.87 22.50 96.93 70.57 8.66	RANGE RANGE RANGE RANGE RANGE RANGE RANGE RANGE RANGE RANGE RANGE	BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM	9.39% 9.73% 10.14% 11.46% 11.55% 12.01% 12.50% 12.78% 13.29% 13.53% 13.67%	0 1 1 -2 -1 1 -1 -2 0 0	
COO NYT GEHC LFUS SIRI CPB ULTA DOC FL TRU LRCX WBA ADI	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Littelfuse Inc. Sirius XIM Holdings Inc. Campbell Soup Co. Ulta Beauty Inc Healthpeak Properties Inc. Foot Locker Inc TransUnion Lam Research Corp. Walgreens Boots Alliance Inc Analog Devices Inc.	Medical Specialties Publishing Newspapers Medical Specialties Electronic Production Equipmen Broadcasting Food Specialty Or Candy Specialty Stores Real Estate Investment Trusts Apparel Or Footwear Retail Financial Publishing Or Services Industrial Machinery Drugstore Chains Semiconductors	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology ConsumerNonDurables RetailTrade Finance RetailTrade CommercialServices ProducerManufacturing RetailTrade ElectronicTechnology	19,812 8,611 37,793 5,940 8,521 12,952 16,648 14,597 2,134 18,892 90,801 7,488 104,090	99.48 52.52 82.72 239.36 25.12 43.52 353.35 20.87 22.50 96.93 70.57 8.66 209.65	RANGE	BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM	9.39% 9.73% 10.14% 11.46% 11.55% 12.01% 12.50% 12.78% 13.29% 13.53% 13.67% 13.70%	0 1 1 1 -2 -1 1 -1 -2 0 0	
COO NYT GEHC LFUS SIRI CPB ULTA DOC FL TRU LRCX WBA	Cooper Companies Inc. New York Times Co. GE HealthCare Technologies Inc Litteffuse Inc. Sirius XM Holdings Inc. Campbell Soup Co. Ulta Beauty Inc Healthpeak Properties Inc. Foot Locker Inc TransUnion Lam Research Corp. Walgreens Boots Alliance Inc	Medical Specialities Publishing Newspapers Medical Specialities Electronic Production Equipmen Broadcasting Food Specialty Or Candy Specialty Stores Real Estate Investment Trusts Apparel Or Footwear Retail Financial Publishing Or Services Industrial Machinery Drugstore Chains	HealthTechnology ConsumerServices HealthTechnology ElectronicTechnology ConsumerServices ConsumerNonDurables RetailTrade Finance RetailTrade CommercialServices ProducerManufacturing RetailTrade	19,812 8,611 37,793 5,940 8,521 12,952 16,648 14,597 2,134 18,892 90,801 7,488	99.48 52.52 82.72 239.36 25.12 43.52 353.35 20.87 22.50 96.93 70.57 8.66	RANGE RANGE RANGE RANGE RANGE RANGE RANGE RANGE RANGE RANGE RANGE	BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM BOTTOM	9.39% 9.73% 10.14% 11.46% 11.55% 12.01% 12.50% 12.78% 13.29% 13.53% 13.67%	0 1 1 -2 -1 1 -1 -2 0 0	

140,751

4,719

2,528

1,081

6,912

7,247

2,962

888

5,547

1,596 710

ProducerManufacturing

Finance

RetailTrade

HealthTechnology

TechnologyServices

TechnologyServices

TechnologyServices NonEnergyMinerals

HealthTechnology ElectronicTechnology

170.73

31.55

4.21

3.94

123.41

17.99

9.67

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RANGE

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15.00%

15.12%

17.73%

21.76%

23.80%

25,56%

26.93%

28.84%

34.28%

Shoals Technologies Group Inc - Ordinary Shares - Class

AMAT

MPW

WOOF RGEN

STNE

FSLY CLF

TXG SHLS

U

Repligen Corp.

Unity Software Inc StoneCo Ltd

Fastly Inc Cleveland-Cliffs Inc

10x Genomics Inc

Applied Materials Inc.

Sensata Technologies Holding PLC

Petco Health and Wellness Co Inc

Medical Properties Trust Inc

Opendoor Technologies Inc

Industrial Machinery

Real Estate Investment Trusts

Internet Retail

Pharmaceuticals Major

Packaged Software

Packaged Software

Information Technology Services

Biotechnology

Semiconductors

ectronic Equipment Or Instrumer ElectronicTechnology

#### Alerts:

- 1. Uptrend stocks trading below short term moving averages:
- Possible buy at uptrend support (chart 1)
- Possible sell if medium-term trend break (chart 2)
- 2. Downtrend stocks trading above short-term moving averages
- Possible sell at downtrend resistance (chart 3)
- Possible buy if medium-term trend break (chart 4)
- 3. Range stocks (low trend strength) at the top or bottom 10% of their 2 STD DEV Bollinger Band
- Possible buy at bottom of range (chart 5)
- Possible sell at top of range (chart 6)

Medium-term Trend Strength determined by DMI ADX

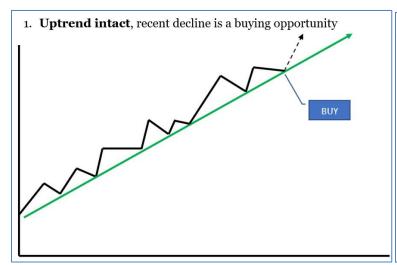
Uptrend - trend strength & DMI+ > DMI-

Downtrend – trend strength & DMI- > DMI+

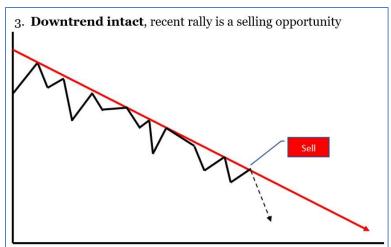
Range - low trend strength

Actionable stocks fit one of the 6 TPA charts at the bottom of this report

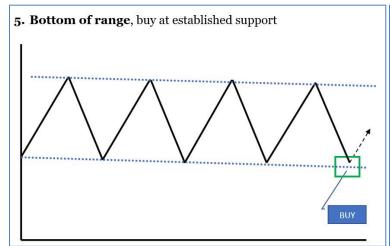
TPA looks first to Trend-Range for actionable ideas. Other variables must also be examined including, but not confined to, TPA's ongoing macro investment themes, relative strength compared to the market, sector, and subsector, overbought or oversold characteristics, other technical patterns that may exist, patterns that involve fundamentals or EPS surprise, longer-term support and resistance levels, and longer-term uptrends and downtrend lines.

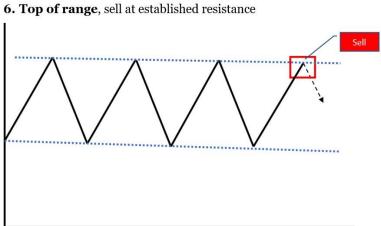












## **CLICK ON LINKS BELOW FOR TECHNICAL INDICATOR EXPLANATIONS:**

<u>ASCENDING - DESCENDING TRIANGLE</u>

**BASING-TOPPING-CONSOLIDATION** 

**BREAKOUT (Breakdown)** 

**CHANNEL & RANGE** 

**DIRECTIONAL MOVEMENT INDEX (DMI)** 

**DOUBLE BOTTOM or DOUBLE TOP** 

MACD-MOVING AVERAGE CONVERGENCE-DIVERGENCE

**MOVING AVERAGES** 

**RELATIVE STRENGTH & PEER STOCK PERFORMANCE** 

**REPEATING PATTERNS** 

**RSI-RELATIVE STRENGTH** 

SUPPORT, RESISTANCE, BREAKOUT, BREAKDOWN

**TREND** 

# Visit TPA at http://www.turningpointanalyticsllc.com/

ALWAYS REMEMBER: No strategy exists in a vacuum – always evaluate the relevant sector & market. Over 80% of portfolio performance is determined by sector and market forces (Ibbotson & Kaplan study – January/Febuary2000)

### **Turning Point Analytics Disclaimer**

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