

SG Capital Research

Global Market Insights

Research Note – Growth – Equity Analysis (E#2)

MAEG - BI - WKLY GROWTH EQUITY ANALYSIS SG 2011 # JULY 16

For Immediate Release - Sunday AM (EST)

By: Suneil R Pavse

Contact: apavse@aol.com

Daily SPX - "Trend Adjusted Signal" TAS - MO -

Triggered – POM 12 / TAS (Average) at 1275 - No Hedge currently

3x3 /9EMA – Momentum Break Indicator MO – Trend Adjusted Signal (TAS)

In 2011 - (4) - TAS - Signals for Risk Management were Triggered as Hedge with SPX

- Key points of observation
- Past 2 weeks (since last Report) Growth Port down -2.79% v/s SPX 1.9%
- Currently No Hedge since POM 12 SPX 1275. long dated 6 /26
- YTD Top 50 Growth up 21.4% v/s 4.7% SPX

Top 50 Growth Portfolio (Risk Managed) – (1st Jan 2011 – Current) – Real Time

• 1st of Jan 2011 – YTD – MAEG Risk Adjusted Portfolio is up + 21.4 % v/s 4.7 % SPX on Real time basis

Srno	Symbol	Company Name	EPS % Chg (Last Qtr)	EPS % Chg (Prior Qtr)	Chg (Current	EPS Est % Chg (Current Yr)	Sales % Chg (Last Qtr)	Annual ROE (Latest Yr)	Annual Profit Margin (Latest Yr)	Current Price	Validation Price	% gains / losses	Entry Date	Comments
1	LULU	Lululemon Athletica	80	131	25	74	56	30	19.1	60.54	68.42	-12%	12/31/2010	Mark to Market 1st Jan 2011
2	BIDU	Baidu Inc Ads	109	112	137	124	80	40.1	39.8	146.93	96.53	52%	12/31/2010	Mark to Market 1st Jan 2011
3	NFLX	Netflix Inc	42	52	20	32	31	45.2	12.3	286.93	175.7	63%	12/31/2010	Mark to Market 1st Jan 2011
4	DECK	Deckers Outdoor Corp	24	156	13	25	22	26.8	22.7	93.08	79.74	17%	12/31/2010	Mark to Market 1st Jan 2011
5	CMG	Chipotle Mexican Grill	41	33	30	38	23	19.1	13.4	324.60	212.66	53%	12/31/2010	Mark to Market 1st Jan 2011
6	ARUN	Aruba Networks Inc	200	233	117	86	44	20.8	11.5	27.85	20.88	33%	12/31/2010	Mark to Market 1st Jan 2011
7	ILMN	Illumina Inc	76	18	7	26	50	13.8	26	72.82	63.34	15%	12/31/2010	Mark to Market 1st Jan 2011
8	INFA	Informatica Corp	27	32	19	21	31	21.4	25.1	53.53	44.03	22%	12/31/2010	Mark to Market 1st Jan 2011
9	TSCO	Tractor Supply Co	43	37	19	39	11	17.2	5.7	69.17	48.49	43%	12/31/2010	Mark to Market 1st Jan 2011
10	TPX	Tempur Pedic Intl Inc	82	109	50	85	32	70.5	15.4	65.90	40.06	65%	12/31/2010	Mark to Market 1st Jan 2011
11	ALTR	Altera Corp	112	263	30	-1	52	45.9	44.4	42.67	41.23	3%	3/1/2011	
12	ARMH	A R M Holdings Plc Ads	56	67	11	5	29	9.8	30.9	27.56	29.22	-6%	3/1/2011	
13	APKT	Acme Packet Inc	70.88	136	122	50	35	70	20.9	65.90	69.97	-6%	3/17/2011	
14	AGP	Amerigroup Corp	59.14	101	291	2	-26	10	25.4	72.84	57.76	26%	3/17/2011	
15	FOSL	Fossil Inc	82.79	42	92	25	23	33	23.9	128.90	81.77	58%	3/17/2011	
16	HS	Healthspring Inc	36.87	49	23	0	8	30	19.6	45.55	37.04	23%	3/17/2011	
17	TIBX	Tibco Software Inc	33	35	20	20	20	16.2	24.7	27.69	26.96	3%	4/8/2011	
18	PRGO	Perrigo Co	44	23	26	33	23	26.9	16.2	91.80	81.04	13%	4/8/2011	
19	ULTA	Ulta Salon Cosm & Frag	41	79	35	26	20	21.2	8.4	64.31	49.59	30%	4/15/2011	
20	SRCL	Stericycle Inc	25	18	16	11	25	23.2	24.2	90.91	90.66	0%	4/15/2011	
21	RVBD	Riverbed Technology Inc	100	73	62	51	45	20.8	25.7	39.57	35.17	13%	4/30/2011	
22	BIIB	Biogen Idec Inc	32	18	11	14	9	22.6	38.3	104.00	97.65	7%	4/30/2011	
23	CHSI	Catalyst Health Sitns	24	23	26	27	49	16.5	3.5	61.30	59.53	3%	4/30/2011	
24	АН	Accretive Health Inc	29	0	150	88	24	27.5	6.4	27.44	28.24	-3%	4/30/2011	
25	HLF	Herbalife Ltd	46	34	11	17	29	70.2	14.8	57.61	106.75	-46%	5/14/2011	

Cont... - New Buys indicated in green

								YTD Net Gains YTD SPX 1257	after Hedge losses	SPX Gain	21.4% 4.7%		
									ge on SPX (1337 to 1285)		3.8%		e on Portfolio since POM 1
									ge on SPX (1324 to 1335) Buy		-0.1%	Currently no CDV II - d-	o on Bortfolio since BORA 4
								-	ge on SPX_SELL(1324 to 1309)		-1.1%		
							SPX HEDGES	-	ge on SPX SELL(1307 to 1283)			RISK MANAGEMENT P/L	
								1st JAN 2010 t	o Current (ABSOLUTE G	Eq wt gain	17.0%	Buy & Hold th' Corrections	
										Total P\L	848%		
									Gains on Closed Position		304%		
NTES NTES	Netease.Com Inc Adr	69	30	42	34	34	26	46.8	49.42	49.42	0%	7/16/2011	New
FFIV	F 5 Networks Inc	57	69	38	45	35	22.6	35.1	113.94	113.94	0%	7/16/2011	New
FTNT	Fortinet Inc	125	57	33	26	34	23.8	20.2	26.85	26.85	0%	7/16/2011	New
EW	Edwards Lifesciences Cp	33	31	9	12	19	17.8	20.1	88.94	88.94	0%	7/16/2011	New
TZOO	Travelzoo Inc	147	156	90	108	30	33.8	20.8	77.09	77.09	0%	7/16/2011	New
сон	Coach Inc	24	33	2	24	14	45.9	31.9	65.48	65.48	0%	7/16/2011	New
TNAV	Telenav Inc	42	85	-5	55	27	56	40.3	20.83	20.83	0%	7/16/2011	New
JAZZ	Jazz Pharmaceuticals Inc	228	91	164	95	45	N/A	35.1	37.04	34.80	6%	7/2/2011	
CVLT	Commvault Systems Inc	19	16	64	16	22	20.4	17	44.00	44.67	-1%	7/2/2011	
NUS	Nu Skin Enterprise Cl A	17	26	18	13	9	32.1	13.5	40.00	37.85	6%	7/2/2011	
MA	Mastercard Inc Cl A	24	30	21	21	15	42.4	49.8	307.55	314.47	-2%	7/2/2011	
VMW	Vmware Inc Cl A	50	48	38	30	33	19.5	28	102.67	99.90	3%	7/2/2011	
СНКР	Check Point Sftware Tech	16	20	14	12	15	21	59.5	56.58	56.75	0%	7/2/2011	
SWI	Solarwinds Inc	31	26	25	14	25	42.4	50.4	23.84	25.92	-8%	7/2/2011	
HANS	Hansen Natural Corp	69	-7	17	27	50	30	26.8	78.29	83.63	-6%	7/2/2011	
SOLR	G T Solar International	78	84	182	35	40	91.8	30.1	15.14	16.18	-6%	7/2/2011	
PCLN	Priceline.Com Inc	56	71	58	51	38	44.2	28.4	522.50	524.80	0%	7/2/2011	
B DLTR	Dollar Tree Inc	34	28	23	20	14	28.6	11.2	68.83	62.67	10%	6/2/2011	
2 BPI	Bridgepoint Education	88	32	17	20	47	68.4	30.5	28.25	23.68	19%	6/2/2011	
0 MNTA 1 AVGO	Avago Technologies Ltd	36	81	5	22	9	40.7	25.7	35.51	33.77	5%	6/2/2011	
	Momenta Pharmaceuticals	N/A	N/A	359	195	2018	24.8	31.9	19.51	18.74	4%	5/14/2011	
B EZPW HUM	Humana Inc	30	11	-5	1	10	18.6	5.6	80.55	78.33	3%	5/14/2011	
	Ezcorp Inc Cl A	31	33	35	30	21	20.8	20.7	36.75	30.13	22%	5/14/2011	
CRR ACOM	Ancestry.Com Inc	125	19	67	51	41	11.2	18.7	43.94	39.80	10%	5/14/2011	
CRR	Carbo Ceramics Inc	59	64	48	49	22	16.1	25.2	172.59	153.53	12%	5/14/2011	

Trend Adjusted Hedge due to whip saw takes bite out of it whiles managing MO risks

Sold positions This week Qualifies for SETUP # 4 with RA/ RI Scan

OTEX	Open Text Corp	3/1/2011	56.54	16-Jul-11	68.73	22%	New
ENDP	Endo Pharmaceuticals Hdg	4/8/2011	40.95	16-Jul-11	40.27	-2%	New
SMTC	Semtech Corporation	4/15/2011	25.71	16-Jul-11	25.3	-2%	New
ABV	Comp De Bebidas Adr	5/14/2011	31.19	16-Jul-11	31.4	1%	New
PNRA	Panera Bread Co Cl A	5/14/2011	123.97	16-Jul-11	130.24	5%	New
ROST	Ross Stores Inc	6/2/2011	80.72	16-Jul-11	77.67	-4%	New
NETL	Netlogic Microsystems	7/2/2011	41.43	16-Jul-11	38.04	-8%	New

<u>Key point – These EQUITIES are Sold and are good candidate to review for RA / RI over valuation for SHORT SELL</u>

APPENDIX - Key points (Notes from past)

- Our own Growth Strategy completely fits in to the Criteria of Dr Chris Kacher Analysis Fundamentally and Technically.
- With reference to <u>GMO paper</u>, this Growth stock Model also very much fits in majority of those criteria, once we overlay F- Score, P/PB strategy and other RA / RI Matrix (HQ), It should give us Buy list to project Equally weighted MAEG growth Index for Monitoring purposes with Bi-Monthly rebalancing
- For Risk Management via "Trend Adjusted Signal on SPX" Triggers Sell Signal, the portfolio will be Hedge 100% via Short SPX. Currently SPX is on Buy side, We experience Tow such Sells in past 4 months
- Out of the 50 Top Growth stock list, the Sold stocks are complies with Overvaluation, SD # 2 (Sectors), post POM 14 and Technically break on Momentum stock process. This list would fit well with our SETUP # 4 (after it is sort the out for RA / RI Framework in LQ) (We have began this process)
- Conversely, All high Quality Stocks from this Growth list to be viewed within RA/RI Framework for POM
- 12, 11 for PQV Analysis at that time (We will initiate this process Prior to POM 12, 11)

Objective

The Focus is to add another dimension to our "Stock selection process" via Bi- Weekly scan of Bottoms up "Growth Stock universe" and validate Top down to "Separate potential Long / Short" List Utilizing, POM's, Sector SD's, PQV & SETUP INDEX within RA / RI framework as described in process steps below

- <u>Our Objective on BUY SIDE of this Portfolio</u> − to be Refined / Filtered further within RA / RA framework for POM 13 entry (<u>Process still pending</u>). Also note worthy is, currently some of these growth stocks has premature texture of SETUP # 4 that continues to drive P/L on this Portfolio as LONG POSITIONS
- Our Objective on SELL SIDE of this Portfolio Among the SOLD / EXITED stocks (also classified as Declining MO), are now qualified for our MAEG Setup # 4 evaluation (We have some in our PQV Validation process, awaiting Trigger). (Process initated)

Step 1 - SELECTION OF GROWTH STOCKS - Buy Side Discipline,

Attached, "Growth Stock list of 50 Stocks" selected with that has distinct characteristics.

EPS YoY/QoQ
Sales Growth YoY /QoQ
Positive Earnings Surprises
High Relative Performance vs. Market
ROE increase YoY
Margin Expansion YoY
Increase in Ownership YoY
Increase in Sponsorship YoY
Attractive Free Cash Flow
Breakout from Consolidation with Momentum (E.G. Momentum SMA, Pivot point break outs

Step 2 – SEPARATION OF GROWTH STOCKS VIA SPX - POM STATUS

• At POM 14 and above Scan for <u>SHORT list via (OVEREXTEDED & OVERVALUED)</u>
Over Valuation of Stock within MAEG -RA/RI framework
Over Valuation of Sector via Standard deviation (SD's)
Setup Index Analysis (# 2, #4)
PQV Validation Analysis
3X3 / 9EMA breakpoint – Trend adjusted Signal Analysis (If applicable)
• At POM 12 and 11 Scan for LONG list via (HIGH QUALITY BUSINESS & UNDERVALUE)
Under Valuation of Stock within MAEG -RA/RI framework
Under Valuation of Sector via Standard deviation (SD's)
Setup Index Analysis (# 1, # 3)
PQV Validation Analysis
3X3 / 9EMA breakpoint - Trend adjusted Signal Analysis (If applicable)
Additional key ingredients of Dr Chris Kacher Analysis (if applicable)

Key points

- 1. Integration of Dr Chris Kacher Analysis. Since it is Bull market focused, therefore more values can be at POM 12 however part of its Analysis is also utilized within our own PQV process under its own different terminologies inferring the same conclusions
- 2. At POM 15 Dr Chris Kacher Analysis can add value to our process by taking contra view on the process.
- 3. 3X3 / 9EMA Breakpoint Trend Adjusted Signal is more improvised then 10-DMA, which doesn't take into account the break of lows Program trades and Single dimensional 10 DMA tends to whip saw at higher degree.

Step 3 – OUTCOME OF THIS ANALYSIS WILL BE ACTIONABLE IDEAS OF INTEGRATED PROCESS

• **Growth Insights**

- We are working on Rational filtering process on "Buy Side" Objective on these MO stocks.
- Simultaneously has been filtering SETUP # 4 's on "Sell Side" for Short Sell. (see list below)
- This Work in Progress for Research Team

Daily SPX - "Trend Adjusted Signal"

3x3 /9EMA – Break Indicator –

The process utilizes the cumulative Algorithm of price trails 3x3 / 9EMA input signals for Trend formation. This signal tends to work well in Market extensions (i.e. Post POM 14).

This Methodology is implemented by Program Traders especially in Momentum extensions and diagonal triangle formation Trend-following system which bases its reversal signals on breaking a significant closing Break Indicator I to confirm the new trend. (it's important to use a stop if you act on a signal). The reversal price is generated on the close of a bar. (The drawback of strategy is that it can whip saw).

INTERNALS OF 3X3-9EMA – Break Indicator.

The line break indicator has captured the post POM 14 Moves on a mechanical basis. Although can't guarantee it will continue. But, even if it misses on occasion, it's still is the best indicator we've ever seen in Market for extensions.

Tight trading ranges tend to cause whipsaws and those are environments where trading multiple markets can help for diversification, in SPX & DOW. The reason is that we have a purely mechanical indicator, our line break indicator, that is much better to use. That indicator has proven extremely good over the past several months in many markets in many extensions.

As a reminder of how simple this indicator is, when the market closes above the "break" price level, the indicator is "bullish"; when the market closes below the break price, the indicator is then "bearish". at the close

Disclaimer: The information in this report has been taken from sources believed to be reliable but SG Capital Research does not warrant its accuracy or completeness. Any opinions expressed herein reflect our judgment at this date and are subject to change. This document is for private circulation and for general information only. It is not intended as an offer or solicitation with respect to the purchase or sale of any security or as personalized investment advice. SG Capital Research or its Author does not assume any liability for any loss which may result from the reliance by any person or persons upon any such information or opinions. These views are given without responsibility on the part of SG Capital Research or its officials. No part of this report may be reproduced in any manner as Author reserves the distribution rights. Under Copyright 2002 Act: It is a violation of federal copyright and imposes liability for such infringement.