

User Guide 1 - Definitions & Dataset

Group Strength

Our Global Group analysis is based on bottom-up equity relative strength analysis as opposed to industry group (index) relative strength analysis.

Strength Decile Defined By

1. What percentage of a groups members are outperforming
2. How consistant that outperformance is
3. How the are members positioned (above/below) vs. their trend channels.

Momentum Decile

Rate of change of strength (change in 5-day moving average)

The Underlying Equity Relative Strength Analysis

Each day, for every equity we cover, our relative strength system assesses the best fit trend from a spectrum which covers a minimum trend duration of six months, and a maximum of 4-years. The "best fit" is the trend which maximizes duration, and minimizes deviation from the trend. Our process is flexible, thorough, and because it is run daily, timely.

The Dataset:

- Over 5,700 securities.
- Groups have a:
 - ...Median depth of 28
 - ...Average depth of 36

Heat Map Colour and Symbol Guide

Strength is highlighted by the background of the group title

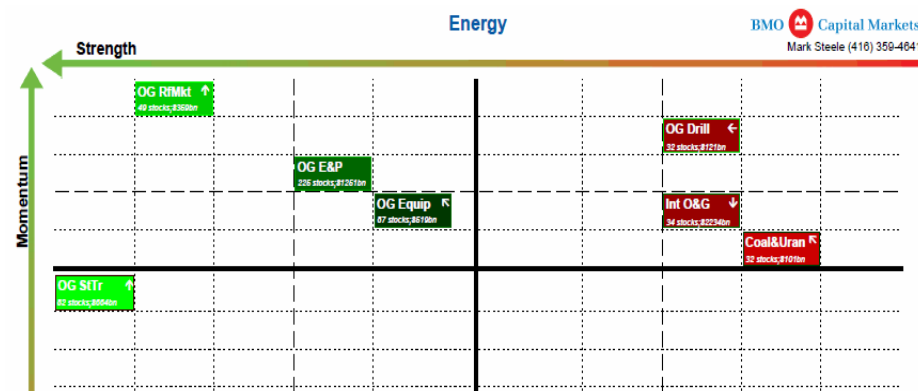
- Bright green = best (1st decile) transitions towards...
- Bright red = worst (10th decile)

Momentum is highlighted in the border of the group title

- Colour map for momentum is the same as strength

Symbols to the right of the group ticker show where a group moved from in the previous session. Below the group symbol we highlight the number and total market capitalization of the members in a group.

Clicking on the group, which brings up the chart via a hyperlink, will help to clarify the moves.



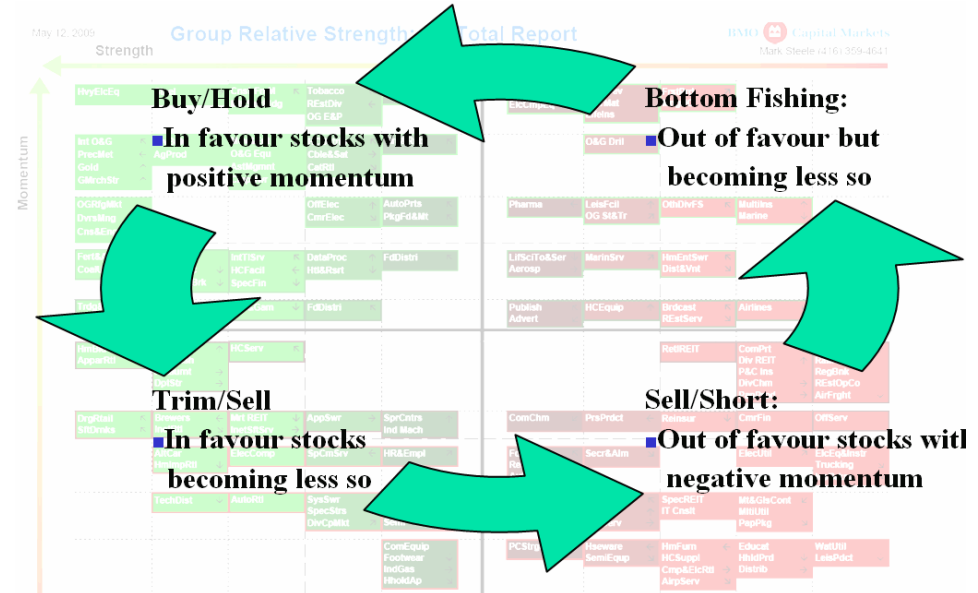
User Guide 2 - Momentum

Our Goals:

- To buy outperforming stocks in favoured groups
- To avoid underperforming stocks in unfavoured groups
- To be alerted of and act on the changes

#1 Rule of Momentum: You can use it only if it exists

- In stable/trending markets, one can buy stocks with high strength and momentum and hold them as long as momentum does not turn negative (trend following).
- In very rotational markets (e.g., where credit, currency, commodity conditions are choppy/changing):
 - Buying high strength and high momentum may be dangerous (buying yesterday's winners).
 - One is better off buying stocks with moderate strength and high momentum (bottom fishing).



User Guide 3 - Buy/Hold/Sell

Buy

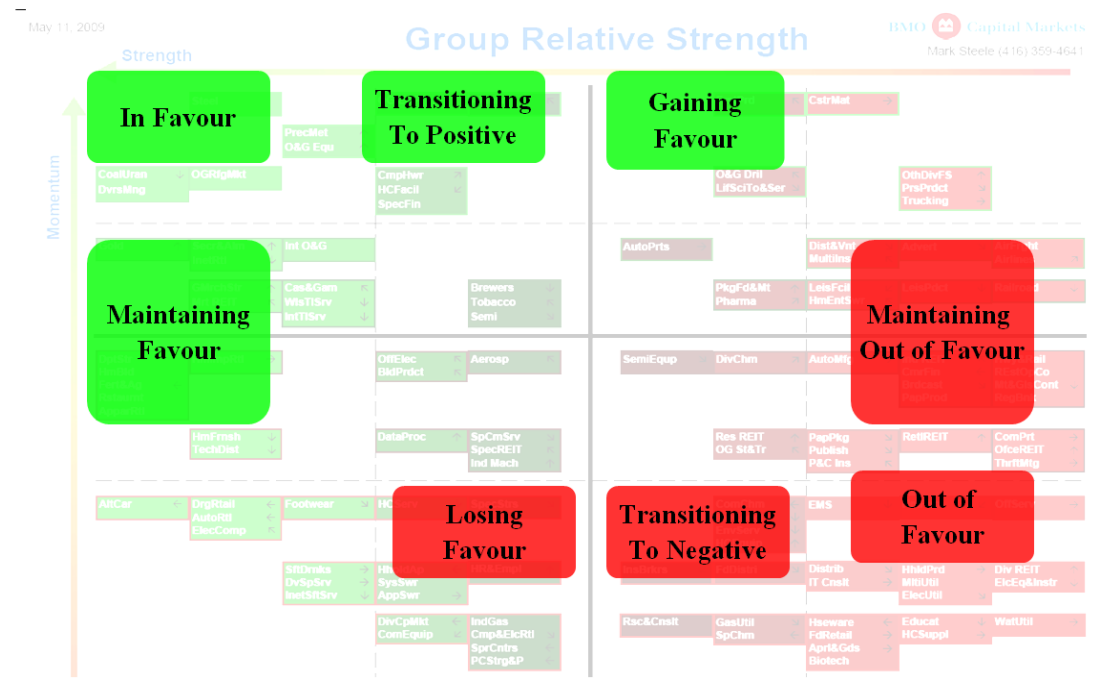
- Groups with high strength and high positive momentum (top left) - "In Favour"
- Groups with moderate strength and high positive momentum - "Transitioning to Positive"
- Groups with mediocre strength and high positive momentum - "Gaining Favour"

Buy/Hold

- Groups with high strength and neutral momentum (middle left) - "Maintaining Favour"

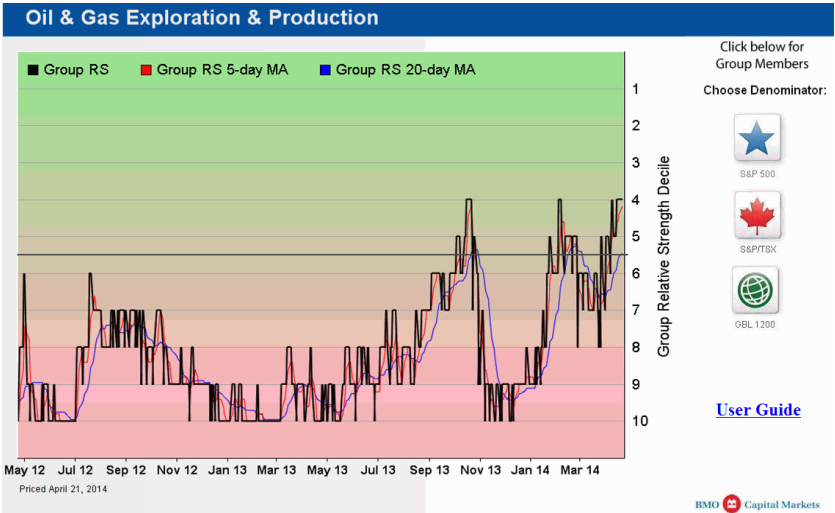
Sell

- Groups with low strength and high negative momentum (bottom right) - "Out of Favour"
- Groups with moderately negative strength and high negative momentum - "Transitioning to Negative"
- Groups with mediocre strength and high negative momentum - "Losing Favour"



User Guide 4 - Hyperlinks To Decile Charts & Stock Selection

- Each group is hyperlinked to a chart that shows the relative strength decile as a function of time, and the moving average (momentum).



- Each chart is hyperlinked to the group membership, in our RS Filter Toolkit.

BMOCM RS Filter: Oil and Gas Exploration and Production

FileEditEquity Screening ByHelp

Search

CompanyDecilesPricingTRENDSTechnicalsBMOGrowth/ValueCFPSEarningsDivCDSPortfolioSPTSX Default View

Portfolio

No portfolio filter selected

Category

No category filter selected

View

No view filter selected

Portfolio Checks

No portfolio check filter selected

Company					Decile Rankings										Pricing					Relative Strength vs S&P/TSX								
	Name / Link to Charts	Symbol & Links	Ctry.	Sector	Sub Industry	Group RS	LTRS	RS	ROC	CFPS	DDVD	Liquidity	CDS Level	CDS ROC	TOTAL	52 Wk H/L	Apr 21 Cls.	1-day Chg (%)	Vol. (000s)	F i a g	MktCap C\$mm	Chg Last Day	Reward /Risk	Chg Last Day Sec	Reward /Risk vs. Sector	Trend Slope	Hi (Mo)	Lo (Mo)
1	Kelt Exploration Ltd	KEL CN	Cana.	Energy	OG E&P	4	1	1	7	4	1	6	3	3	3	13.75	-0.4%	572	1,684						83%			
2	Parex Resources	PXT CN	Cana.	Energy	OG E&P	4	4	1	6	1	6	8	4	4	4	10.71	-1.7%	492	1,171						101%			
3	Penn Virginia Corp	PVA US	U. S.	Energy	OG E&P	4	9	1	1	10	8	6	3	2	2	17.47	3.1%	2,380	1,262						159%			
4	Delphi Energy Corp	DEE CN	Cana.	Energy	OG E&P	4	9	1	3	3	1	8	2	2	2	3.20	-0.3%	1,464	494						137%			
5	Canadian Natural	CNQ CN	Cana.	Energy	OG E&P	4	8	1	6	1	1	2	1	1	1	44.49	-0.6%	9,798	48,530	V					44%			
6	Tamarack Valley	TVE CN	Cana.	Energy	OG E&P	4	6	1	8	7	8	8	5	5	5	6.14	1.3%	418	369						93%			
7	Bonaville Energy	BNE CN	Cana.	Energy	OG E&P	4	8	1	9	1	1	6	5	1	1	17.41	0.6%	738	3,281						53%	10.5		
8	Ultra Petroleum Co.	UPL US	Cana.	Energy	OG E&P	4	10	1	8	3	2	2	2	1	1	29.72	1.2%	3,226	5,014						76%	27.5		
9	Toumaiine Oil Corp	TOU CN	Cana.	Energy	OG E&P	4	4	1	5	4	1	4	2	2	2	56.00	1.0%	624	10,928						39%	41		
10	Resona River Exp.	RRX CN	Cana.	Energy	OG E&P	4	1	1	1	2	1	5	5	1	1	9.68	2.5%	951	1,727						70%	25		

Portfolio Analytics

BMOCM RS Filter: Oil and Gas Exploration and Production (235)

Default Screens

Outperforming Mkt&Sec 86 | Underperforming Mkt&Sec 88 | Momentum Buys 20 | Momentum Sells 14 | Obot BBand 73 | Obot RSI 66 | Osold BBand 1 | Osold RSI 3 | 52wH 47

Outperforming Market 103 | Underperforming Market 92 | Severed Mkt Outperformers 2 | Severed Mkt Underperformers 33 | New X-Mo Mkt RS H 75 | New X-Mo Mkt RS L 12

Outperforming Sector 88 | Underperforming Sector 118 | Severed Sector Outperformers 6 | Severed Sector Underperformers 18 | New X-Mo Sector RS H 57 | New X-Mo Sector RS L 22

235 of 235 rows are displayed.

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Hold	Market Perform	54.4%	13.1%	45.6%	53.8%	43.8%	41.4%
Sell	Underperform	3.7%	4.8%	1.1%	3.0%	1.6%	5.7%

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