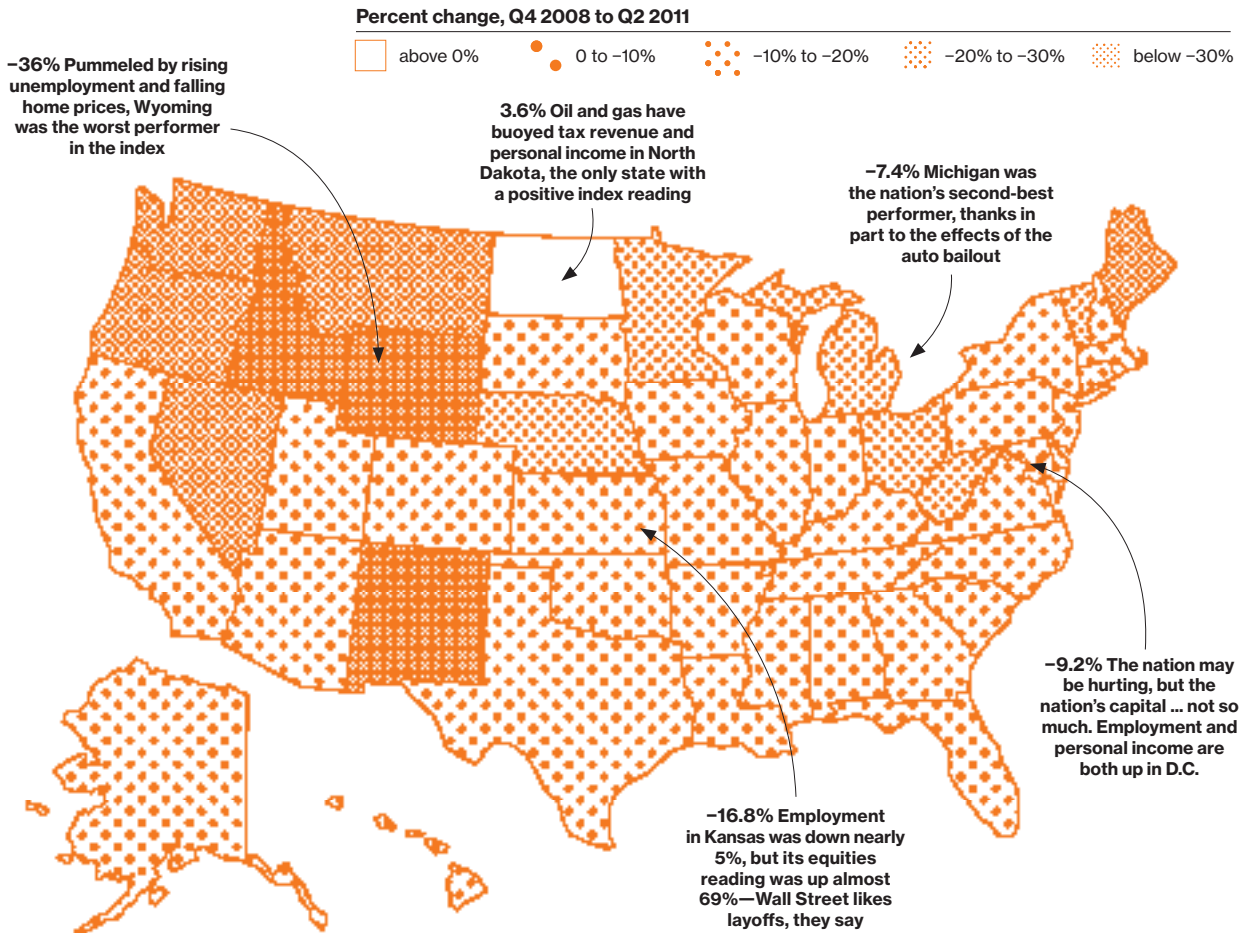


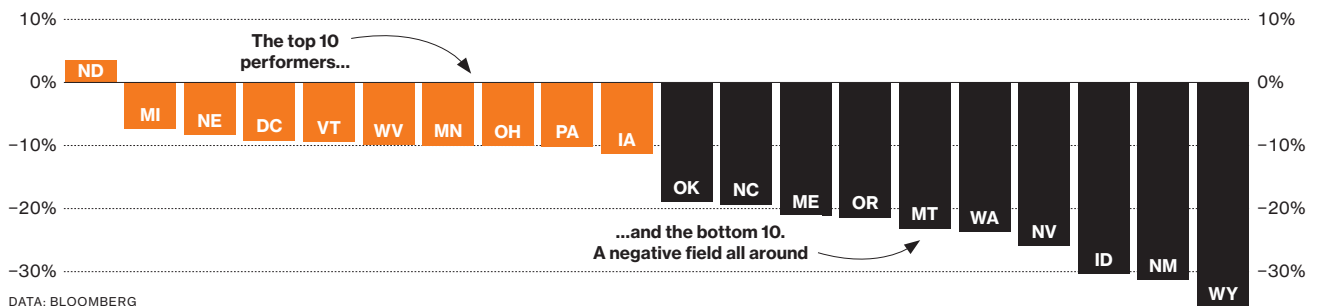
Economic Pulse

Are You Better Off?

The Bloomberg Economic Evaluation of the States (BEES) combines statistics on tax collection, personal income, unemployment, home prices, mortgage foreclosures, and the stock performance of public companies in a quarterly index that will allow you to analyze and compare the performance of the 50 states plus D.C. —*Ilan Kolet*



BEES ROUNDUP: THE BAD AND THE UGLY



Warning: Function is under test - Not formally released.

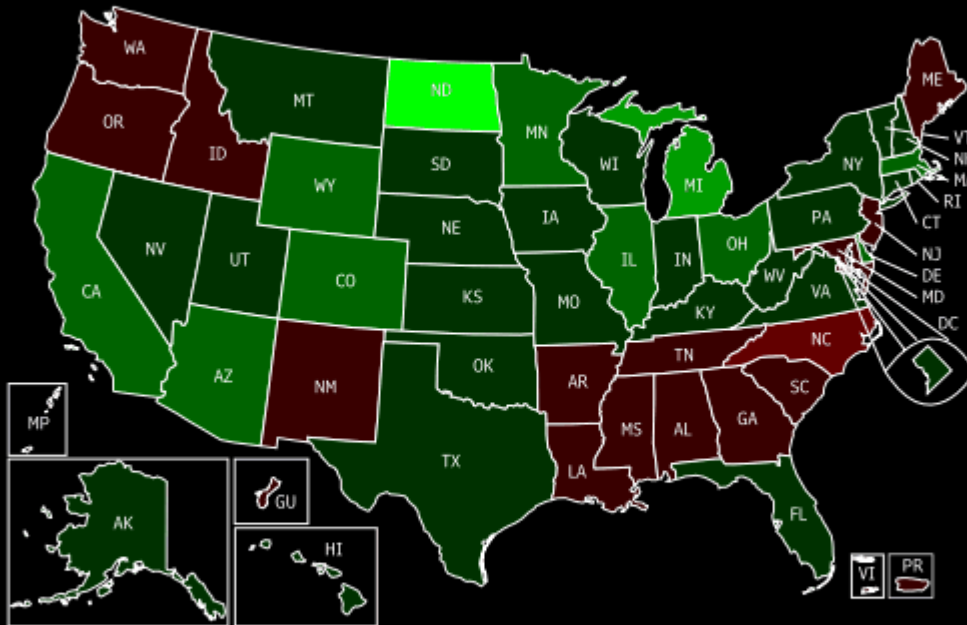
P142 Index BEES

Click the State on Map for List of Indices

Bloomberg Economic Evaluation of States

Range 2010 Q2 - 2011 Q2

Analyze Economic Health



Percentage Change in Economic Health



96) Chart View 97) Table View 98) Movers View 99) Graph View

Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000
 Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2011 Bloomberg Finance L.P.
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Warning: Function is under test - Not formally released.

P142 Index BEES

Bloomberg Economic Evaluation of States

Range 2010 Q2 - 2011 Q2

State	Economic He	% Mtg Delin	Personal Inc	Tax Revenue	Employment	Home Prices	Equity Index
1) North Dakota	12.4%	-14.1%	13.3%	44.5%	5%	4.5%	25.3%
2) Michigan	7.2%	-27%	6%	6.8%	1.3%	-5.1%	30.9%
3) California	4.6%	-28%	6.4%	8.1%	1.1%	-5.6%	26.9%
4) Massachusetts	3.7%	-13.2%	5.1%	9.6%	1.5%	-1.7%	34.3%
5) Illinois	3.7%	-4.3%	5.8%	20.5%	1%	-4.8%	28.1%
6) Arizona	3.3%	-32.3%	5.5%	14.8%	.8%	-13.8%	35%
7) Delaware	3.2%	-4.1%	5.5%	37.2%	-.6%	-5.6%	54.9%
8) Colorado	3%	-22.6%	6.1%	9.4%	.7%	-3.5%	32.6%
9) Ohio	2.8%	-7.6%	5.3%	8.1%	1.5%	-3.8%	24.8%
10) Minnesota	2.8%	-26.1%	6.7%	10.2%	1.1%	-6%	22.9%
11) Wyoming	2.5%	-23.1%	6.3%	15.1%	2.2%	-3.2%	75.5%
12) Utah	2.4%	-22.4%	6.1%	7.5%	1.8%	-6.1%	45.5%
13) Rhode Island	2.2%	-8.5%	4.3%	6.6%	1.7%	-4.5%	27.2%
14) Vermont	2.2%	7.6%	4%	7.2%	2%	-.9%	218.2%
15) Pennsylvania	1.9%	-4%	5.1%	6%	1%	-1.8%	34%
16) Nebraska	1.8%	-17.7%	7.2%	8.4%	1.8%	-.6%	6.9%
17) New Hampshire	1.7%	-18.3%	4.1%	5.1%	1.3%	-3.5%	49.1%
18) Alaska	1.7%	-22.8%	4.5%	17%	1.8%	.8%	14.4%
19) Iowa	1.6%	-11.1%	7.2%	7.3%	.7%	-.9%	26.7%
20) Hawaii	1.4%	-15.4%	4.8%	-1.2%	.8%	-1.4%	22.3%
21) Connecticut	1.4%	-2.2%	4.9%	9.4%	.9%	-3.2%	38.1%
22) Texas	1.4%	-17.1%	7.3%	9.4%	2.1%	-2.5%	42.9%

96) Chart View 97) Table View 98) Movers View 99) Graph View

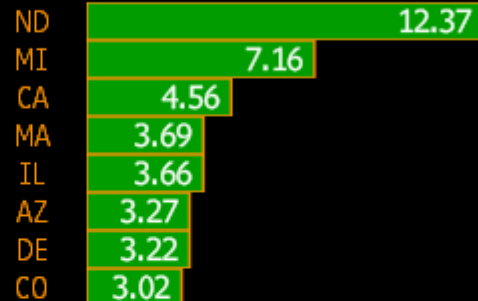
Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000
 Japan 81 3 3201 8900 Singapore 65 6212 1000 U.S. 1 212 318 2000 Copyright 2011 Bloomberg Finance L.P.
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Bloomberg Economic Evaluation of States

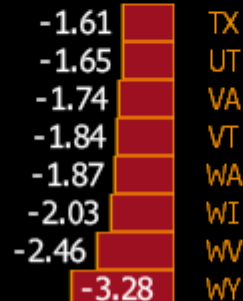
Range 2010 Q2 - 2011 Q2

Analyze Economic Health

Top 8 Movers



Bottom 8 Movers



96) Chart View 97) Table View 98) Movers View 99) Graph View

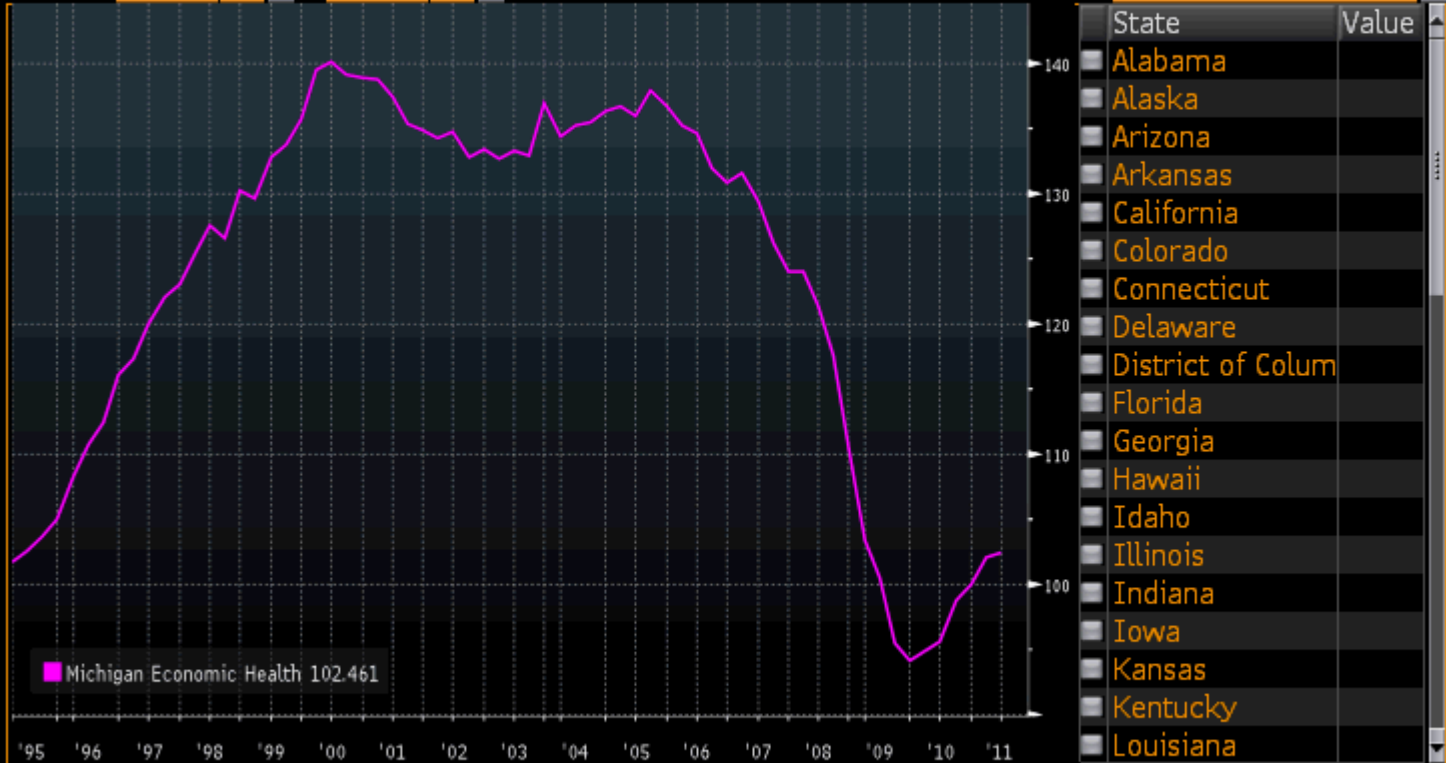
Warning: Function is under test - Not formally released.

P142 Index **BEES**

Bloomberg Economic Evaluation of States

Range 1995 Q1 - 2011 Q2

Analyze Economic Health



96) Chart View 97) Table View 98) Movers View 99) Graph View

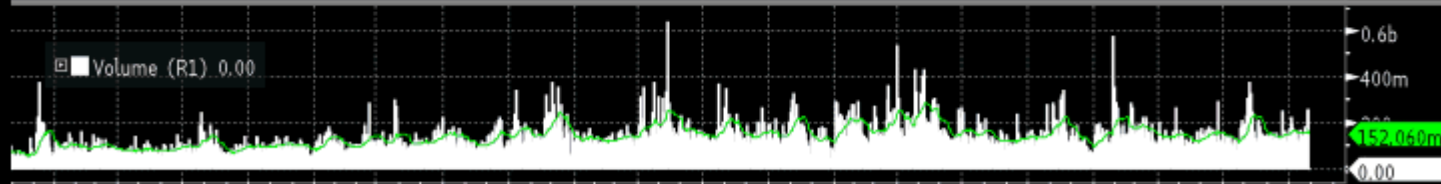
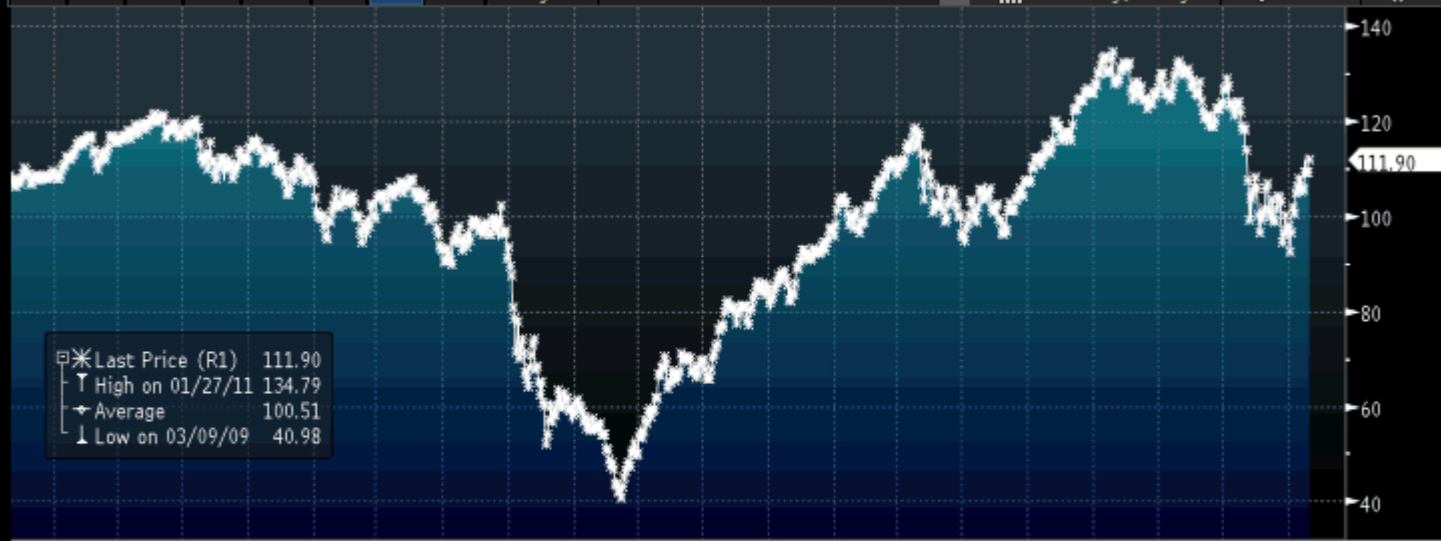
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 At 14:47 Op 112.03 Hi 112.13 Lo 111.05 Prev 112.57

Index GP

BSTIMI Index 95) Save As 96) Actions 97) Edit 98) Table GP - Line Chart
 10/30/2006 - 10/28/2011 Last Price Line Compare... Mov. Avgs Volume USD
 1D 3D 1M 6M YTD 1Y 5Y Max Daily Security/Study Event



006 | 2007 | 2008 | 2009 | 2010 | 2011

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BSTIMI ↑111.90 - .67

Index **DES**

At 14:47 Op 112.03 Hi 112.13 Lo 111.05

BSTIMI Index

99) Feedback

Page 1/2

Description

Pages

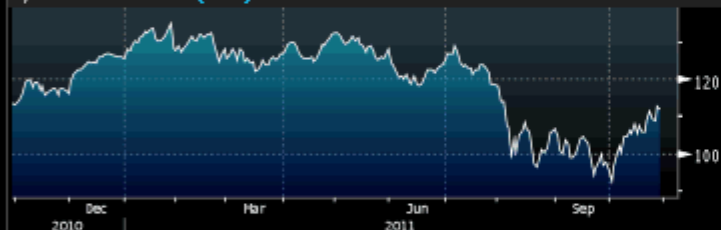
1) Profile

2) Characteristics

Bberg State Michigan Idx

The Bloomberg State Index of Michigan is a capitalization-weighted index consisting of equities domiciled in Michigan. [BBGID BBG0021PG7R6]

3) Price Chart(GP)



Index Information

Volume	254.79MLN	10/27/11
Market Cap	286.17BLN	(Index Mkt Cap)
Divisor	2557.41500895	
Trading Hours	09:30-16:30	Local
Currency	USD	
Composite Vol	N.A.	

Prices	Value	% Chg	Net Chg
Year to Date	125.79	-11.04	-13.89
4) TRA 52 Wk Ago	113.43	-1.35	-1.53
5) GP0 52 Wk High	113.27	on	10/27/11
52 Wk Low	89.79	on	10/04/11

7) MEMB 133 Members ↑ 36 ↓ 45 → 52

No Industry Groups

6) Fundamental Information(FA)

Price/Earnings	10.75	Ex-Dvd	-.0053
Dividend Yield	1.17	on	10/11/11

9) Movers (MOV)

Leading	% Chg	Lagging	% Chg
10) Versus Technol	70.00	14) Community Sh	-50.00
11) Federal Screw	26.32	15) Whirlpool Corp	-13.76
12) Borders Group	15.79	16) MBT Financial	-8.28
13) Kraig Biocraft	13.33	17) Macatawa Ban	-7.06

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Berg State Michigan Idx

3) Historical Return Analysis (TRA)

	Value	% Chg	Annual		Value	% Chg	Annual
1 Day	112.57	-.60	-88.68	1 Year	113.43	-1.35	-1.35
5 Days	109.10	2.57	274.84	2 Years	82.67	35.36	16.34
MTD	95.61	17.04	677.48	5 Years	107.99	3.62	.71
QTD	95.61	17.04	677.48	Qtr 3:10	95.60	11.88	57.68
Ytd	125.79	-11.04	-13.23	Qtr 4:10	106.96	17.60	93.02
1 Month	97.03	15.33	466.77	Qtr 1:11	125.79	.91	3.76
3 Months	118.66	-5.70	-20.76	Qtr 2:11	126.94	-1.39	-5.54
6 Months	132.07	-15.27	-28.15	Qtr 3:11	125.17	-23.62	-66.46

4) Fundamental Analysis (FA)

P/E	10.75	EPS	10.41
Est P/E	10.27	Est EPS	10.90
P/E Before XO	11.09	EPS Before XO	10.09
Price/Book	2.39	Book/Share	46.77
Price/Sales	0.52	Sales/Share	213.38
EBITDA	23.60	Cashflow/share	14.28

<HELP> for explanation.

Index MEMB

BSTIMI Index 97) Output 98) Alert 99) Feedback Index Member Weightings

Search <Ticker/Name Search> As of Date 10/28/11 Bberg State Michigan Idx - 133 Members

Ticker	Name	Index Weight(%)	Shares	Price
1. F	US Ford Motor Co	15.573840	3728.976807	11.95
2. GM	US General Motors Co	14.382512	1561.766113	26.35
3. DOW	US Dow Chemical Co/The	11.984378	1181.218750	29.03
4. K	US Kellogg Co	6.928101	362.003387	54.76
5. SYK	US Stryker Corp	6.779106	388.328094	49.95
6. PRGO	IT Perrigo Co	3.141565	93.546898	96.09
7. DTE	US DTE Energy Co	3.093889	169.328903	52.28
8. PRGO	US Perrigo Co	2.948668	93.546898	90.19
9. PGO	GR Perrigo Co	2.944943	93.546898	90.08
10. BGW	GR BorgWarner Inc	2.907325	109.609802	75.89
11. BWA	US BorgWarner Inc	2.906798	109.609802	75.88
12. TRW	US TRW Automotive Holdings Co	1.885193	123.717499	43.60
13. CMS	US CMS Energy Corp	1.870980	253.356201	21.13
14. LEA	US Lear Corp	1.724369	103.869797	47.50
15. GNTX	US Gentex Corp	1.516072	143.118500	30.31
16. WHR	US Whirlpool Corp	1.394048	76.398697	52.21
17. ITC	US ITC Holdings Corp	1.308939	51.296398	73.01
18. TCO	US Taubman Centers Inc	1.238405	57.889801	61.21
19. MAS	US Masco Corp	1.230821	357.899994	9.84
20. VC	US Visteon Corp/New	1.009705	51.562698	56.03
21. PHM	US Pulte Group Inc	0.729226	382.849091	5.45
22. SYNT	US Syntel Inc	0.718478	41.750099	49.24
23. DPZ	US Domino's Pizza Inc	0.679434	60.789799	31.98

Stats Grouping None Currency USD

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