Make *the* Most *of* Your Membership

June 11, 2014

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Today's Agenda

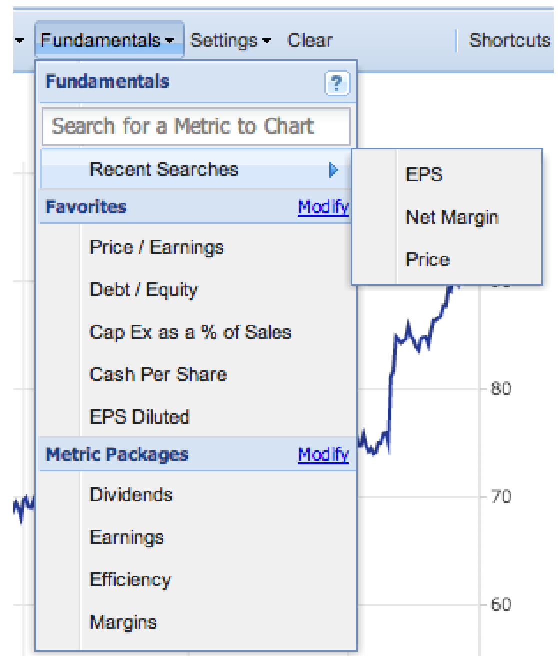
- Slide show surveying features
- Live product demo
- Q&A with Howard Reisman

A Few Notes

- Focus more on the **what** and **why**
  - for **how to** see our Help pages or Videos
- Slides and recording will be available
- More extensive PDF guide available at www.stockrover.com/webinar-outline.html
- Slides are numbered

Premium Charting

- Tons of fundamentals
  - save up to 10 favorites
  - see recent searches
- Metric packages
- Shortcuts



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Metric Packages

- Bundle related fundamentals together to identify trends or narratives
- Use defaults, import from the Library, or create your own
  - if you create your own, submit it to the Library!
- View in 5-10 year periods for easier identification of trends

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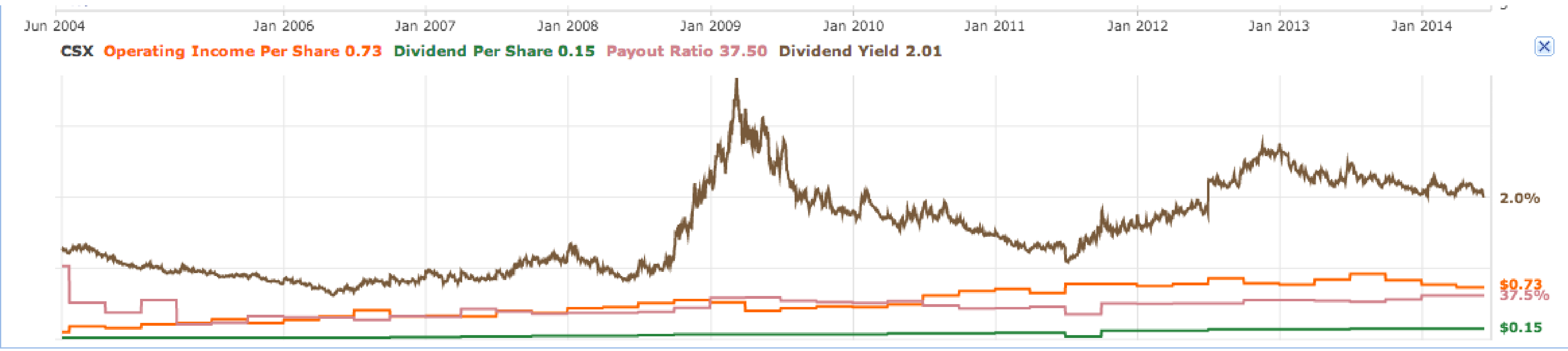
Dividends Metric Package



- Dividend Per Share & Dividend Yield metrics demonstrate moderate dividend growth
- Operating Income Per Share increasing & Payout Ratio rising slowly, suggesting that dividend growth is sustainable

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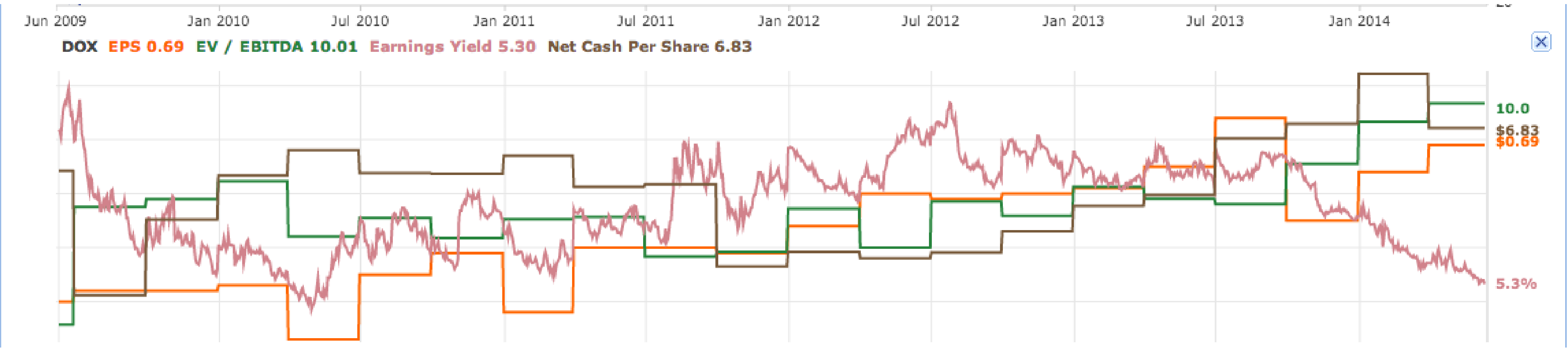
Earnings Metric Package



- EV/EBITDA & Earnings Yield show that it has gotten more expensive
- Net Cash Per Share has increased until last quarter
  - Good that cash is increasing
  - Look at income statement and balance sheet to determine what accounts for decrease last quarter (acquisitions, stock buyback?)
- EPS growth looks good over the long term
  - Given valuation, this trend should continue
  - look at EPS estimates

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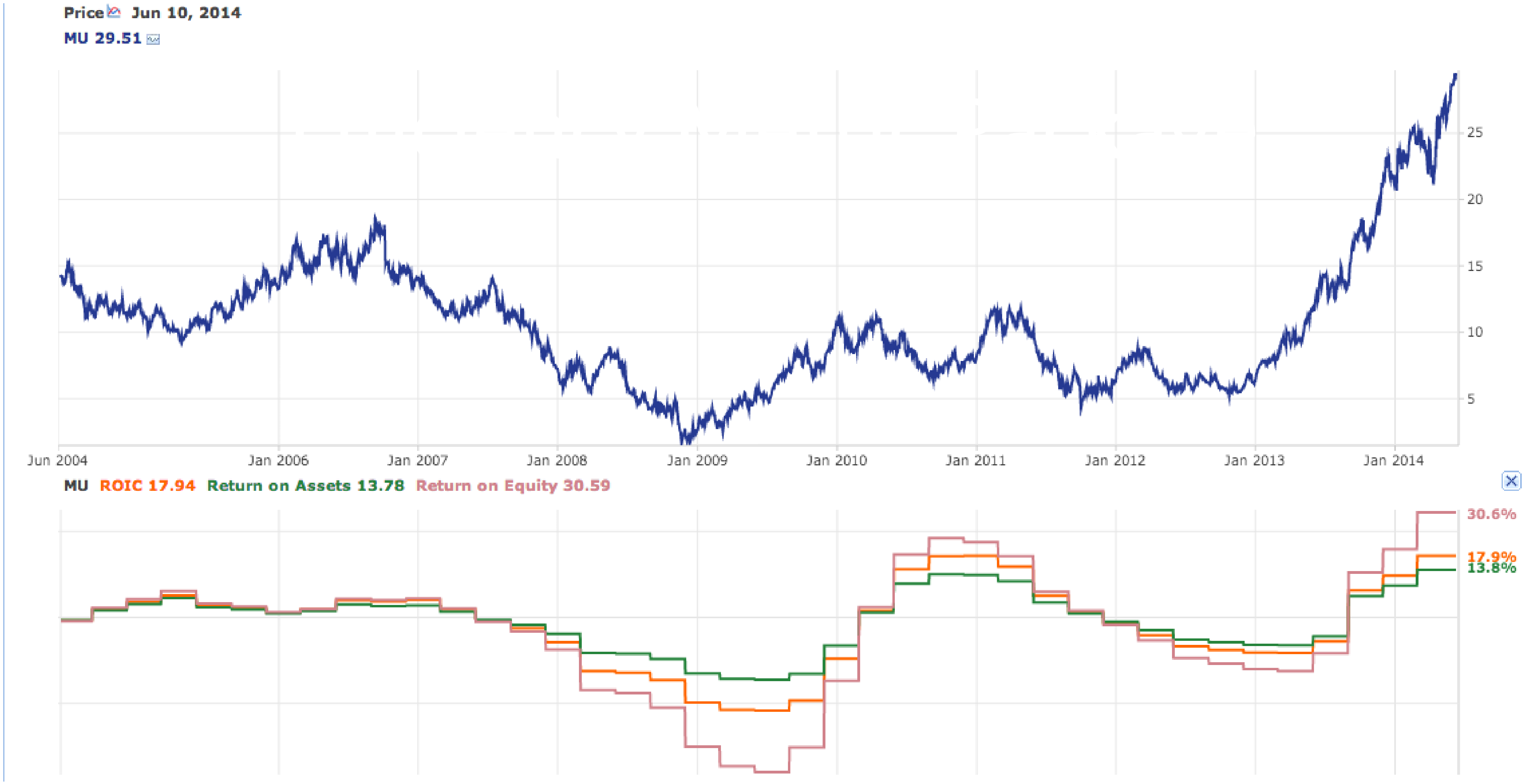

- Efficiency metrics mirror price chart
  - Cyclicality is clear (typical for semiconductor industry)
- All efficiency metrics moving together & increasing in past year
- Price turns up before efficiency, meaning the market is anticipating these improvements

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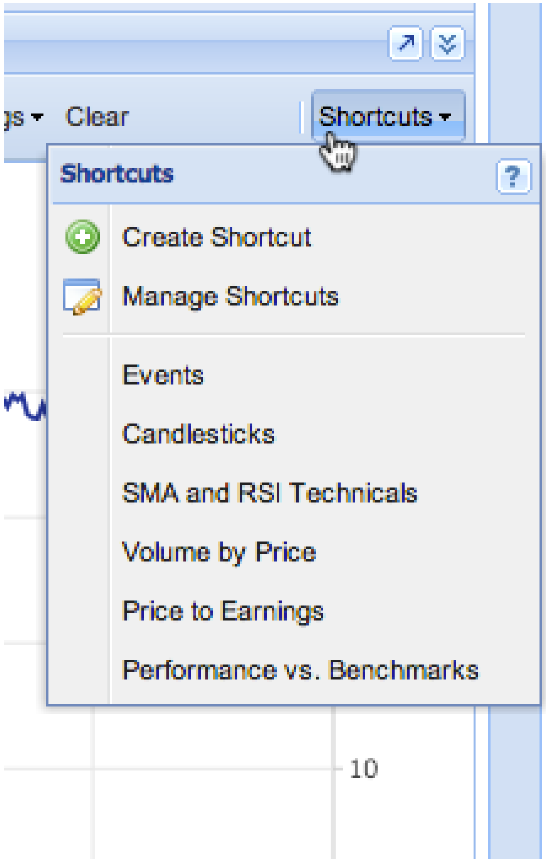
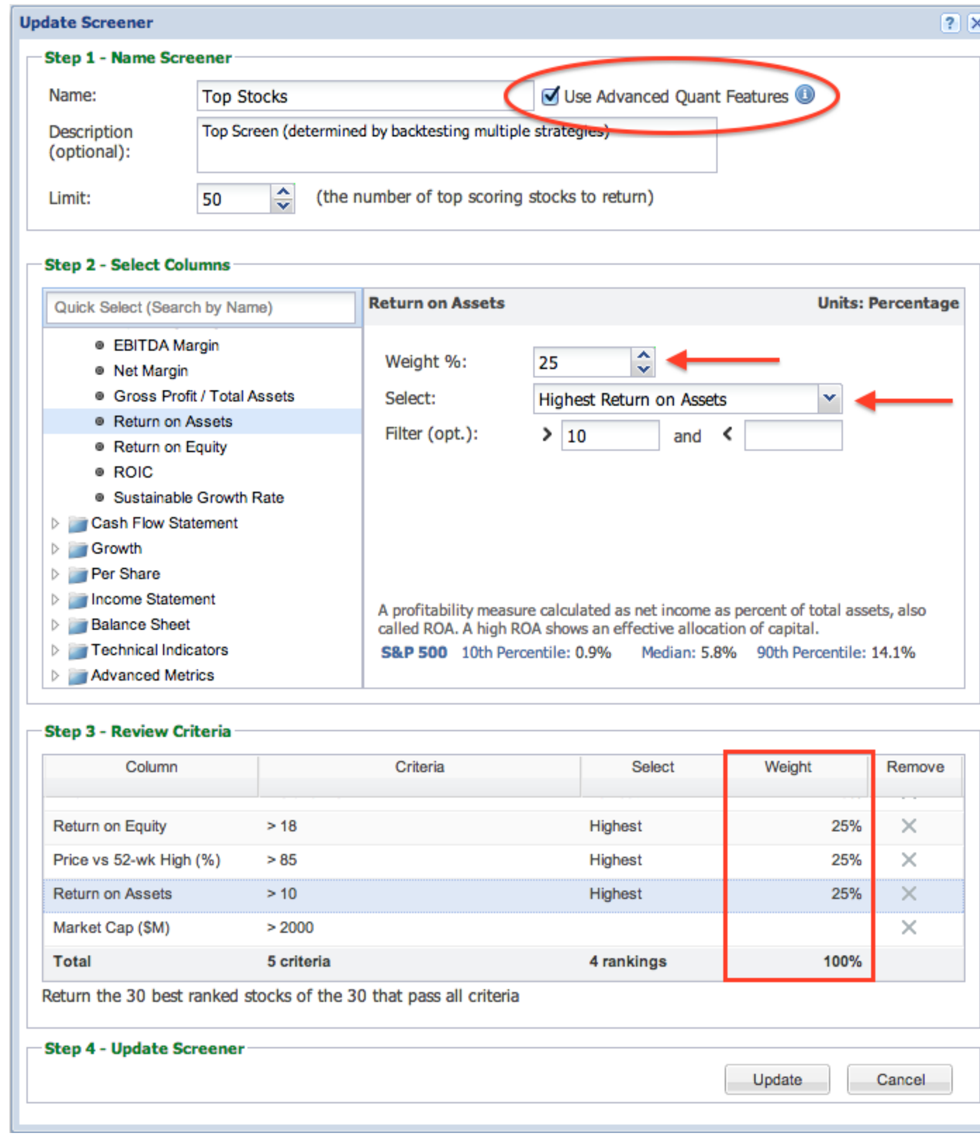
Chart Shortcuts

- Save time by instantly setting up the chart how you like it, including:
  - time period
  - events
  - fundamentals and technicals
  - benchmarks
  - any settings
- Applies to the primary ticker



Quant Screening

- Weight screening criteria to score and rank the stocks that pass the screener
- Quant weights can also be used to rank a portfolio or watchlist



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Quant Screening

- Provides more flexibility when designing your screener
- Casts a wider net without overwhelming you with too many results
- Save time by starting with top ranked stocks
- Assess current or potential holdings

Quant Screening

Tips:

- Use filters to set absolute parameters
- Use weights when you have a preference
- Use weights to seek a particular dynamic
- Try loosening filters and letting the weights be your guide
- Set a limit to the number of stocks returned

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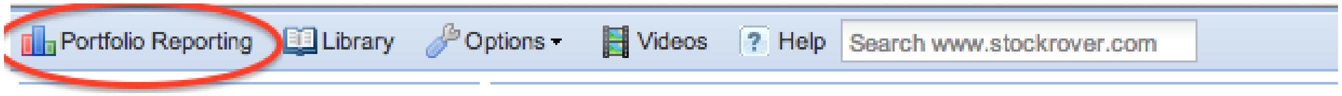
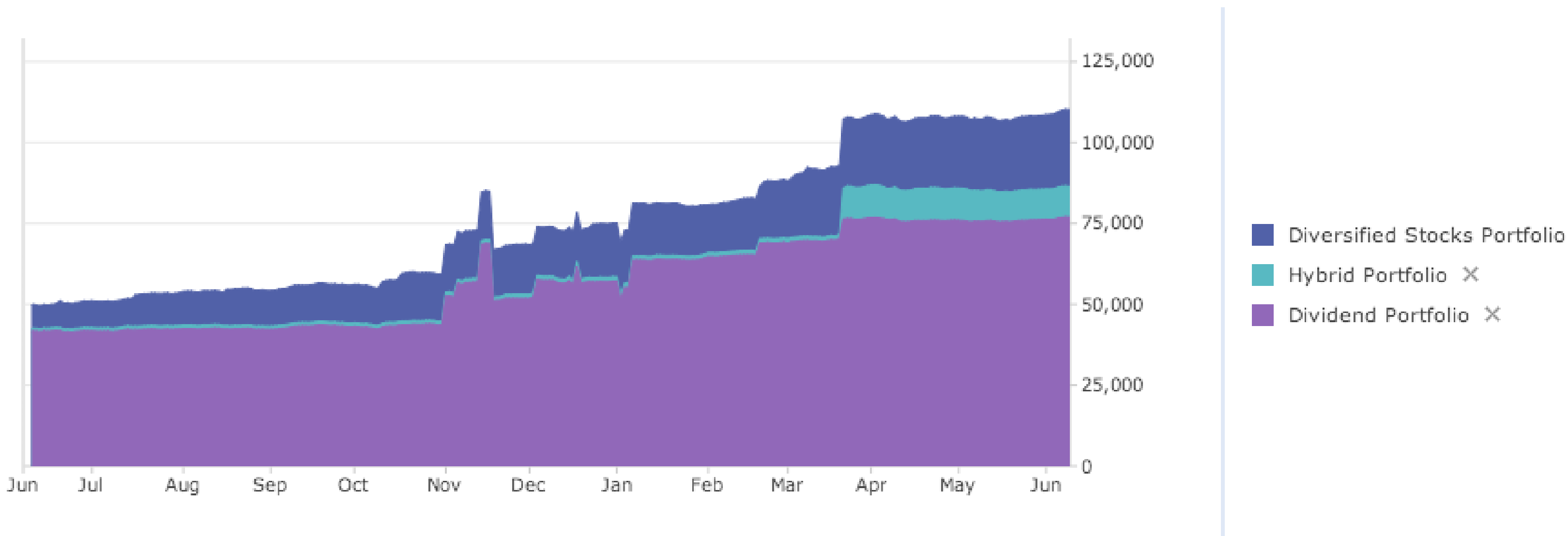
Portfolio Reporting



- 4 tabs with analytics to help you understand:
  - performance (absolute and relative)
  - riskiness
  - which stocks are pulling their weight
  - correlation
- Most meaningful with portfolio history
- Can be printed, exported, or popped out into a separate window
- **Free for ALL users through 6/15!**

Value Over Time

- Basic stats on your portfolios
- Understand absolute performance ($ and %) in a given period



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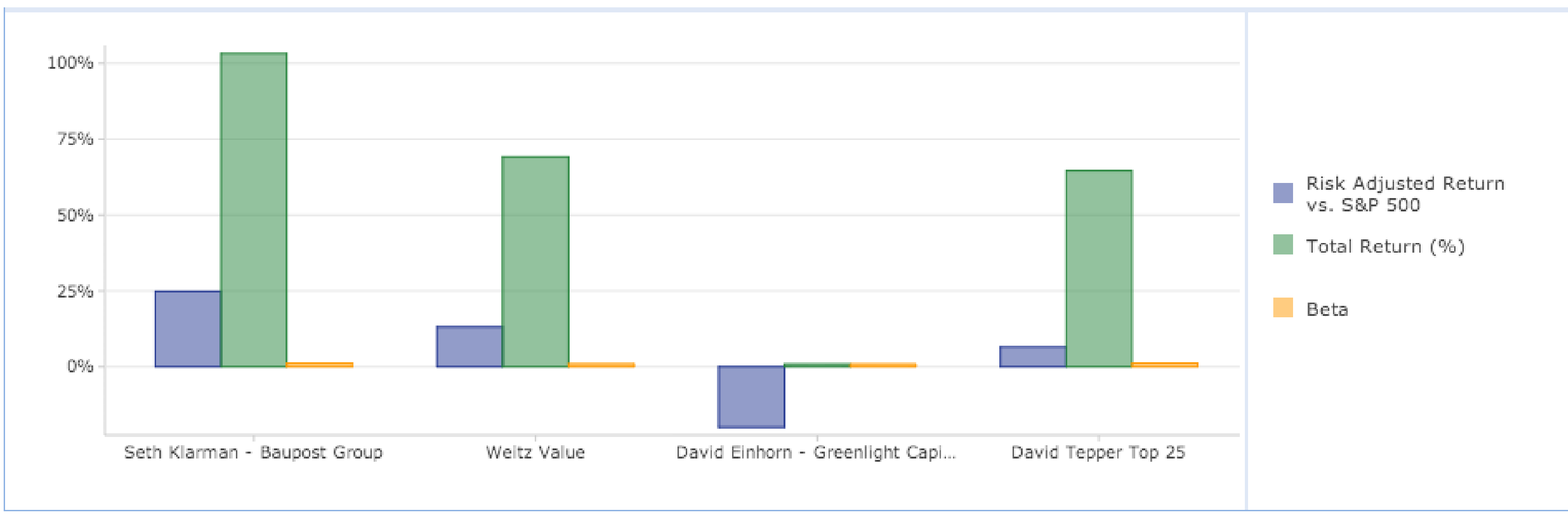
Risk and Reward

- Includes volatility, correlation to S&P 500, and relative & risk-adjusted return metrics
- Use S&P 500 as a proxy for the market



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Risk and Reward

Value Over Time | **Risk And Reward** | Holdings Detail | Correlation | Print | Export

Name	Total Return (%)	S&P 500 Return	Return vs. S&P 500	S&P 500 Correlation	Invested % Avg	Beta	Max Drawdown	Volatility	S&P 500 Volatility	Risk Adjuste... vs. S&P 500	Sharpe Ratio
Seth Klarman - ...	103.3%	54.7%	48.5%	0.96	100.0%	1.19	15.0%	0.22	0.11	24.8%	1.54
Weitz Value	69.1%	54.7%	14.4%	0.99	100.0%	1.01	6.6%	0.13	0.11	13.1%	1.96
David Einhorn - ...	0.9%	54.7%	-53.8%	0.13	100.0%	0.95	41.7%	0.31	0.11	-19.9%	0.94
David Tepper T...	64.6%	54.7%	9.8%	0.97	100.0%	1.23	13.6%	0.17	0.11	6.5%	1.38

- 3 of 4 are highly correlated to market
  – Market outperformance suggests good stock picking
- Einhorn has a positive total return but has underperformed the market
  – Risk-adjusted difference is less significant
  – Higher volatility and large max drawdown (may have been shorting the market and picking stocks poorly)

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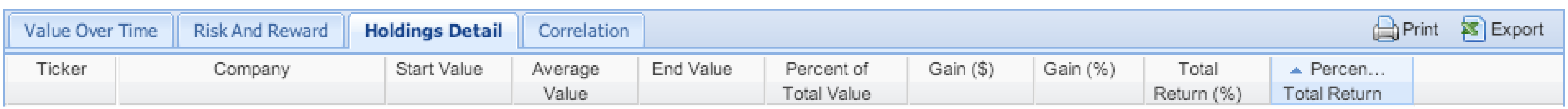
Holdings Detail

- Examine your portfolio at the holdings level
- Sort by % of Total Return column to easily see which stocks are your winningest
  - view over different periods
- Multiple lots in different portfolios are combined



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Holdings Detail

Ticker	Company	Start Value	Average Value	End Value	Percent of Total Value	Gain ($)	Gain (%)	Total Return (%)	Percen... Total Return
AAPL	Apple	$67,178,244	$53,925,612	$1,315,353	20.3%	-$3,865,016	-0.9%	-0.3%	-5.9%
BAGL	Einstein Noah Restaurant	$186,862	$148,798	$103,352	1.6%	-$25,510	-16.8%	-8.4%	-0.4%
MDR	McDermott International	$0	$17,998	$108,572	1.7%	-$11,774	-32.8%	-31.2%	-0.2%
CHS	Chico's FAS	$0	$3,877	$0	0.0%	-$5,252	-61.7%	-57.6%	-0.1%
BIOF	BioFuel Energy	$7,797	$4,993	$0	0.0%	$2,628	34.2%	-43.1%	-0.1%
PENN	Penn National Gaming	$0	$1,513	$0	0.0%	-$2,010	-57.3%	-67.9%	0.0%
XON	Intrexon Corp	$0	$7,808	$0	0.0%	$5,500	44.4%	7.3%	0.0%
EMC	EMC	$0	$24,592	$157,530	2.4%	$2,347	5.9%	6.8%	0.1%

- AAPL has been the strongest negative pull on Einhorn’s portfolio over this period
- Notice that holdings owned over the given period are included, even if they are no longer in portfolio

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Correlation

- How correlated are the price movements of your holdings on a scale of -1 to 1
- A tool for diversifying your portfolio
- Compare any stocks, portfolios, watchlists, screeners, or indices to your holdings
- Heat map makes the story clear, while tooltips and filters help you dig into detail

Correlation

S&P 500 | DAVID EINHORN - GREENLIGHT CAPITAL TOP 25 | Type Tickers to Add here | Filter | Heat Map

Ticker	AAPL	AET	AGNC	APC	BAGL	BP	BWC	CI	CONN	CSC	DOX	David	EMC	IACI	LBTYK	MDR	MRVL
David...	0.99	-0.14	0.05	-0.28	0.51	0.25	-0.02	-0.16	-0.27	-0.16	0.08	1	0.54	0.41	-0.14	0.04	0.19
EMC	0.51	0.24	-0.19	0.15	0.52	0.34	0.32	0.16	-0.05	0.22	0.37	0.54	1	0.54	0.20	-0.25	0.43
IACI	0.34	0.74	-0.58	0.40	0.37	0.86	0.80	0.68	0.42	0.70	0.82	0.41	0.54	1	0.74	-0.64	0.87
LBTYK	-0.19	0.97	-0.70	0.79	0.07	0.85	0.93	0.96	0.78	0.95	0.91	-0.14	0.20	0.74	1	-0.78	0.80
MDR	0.09	-0.86	0.80	-0.75	-0.37	-0.65	-0.85	-0.84	-0.70	-0.74	-0.74	0.04	-0.25	-0.64	-0.78	1	-0.76
MRVL	0.13	0.84	-0.64	0.60	0.33	0.84	0.86	0.79	0.53	0.77	0.86	0.19	0.43	0.87	0.80	-0.76	1
MU	0.08	0.93	-0.70	0.71	0.22	0.93	0.93	0.90	0.64	0.89	0.95	0.14	0.34	0.87	0.91	-0.82	0.93
NOV	0.53	0.51	-0.44	0.46	0.51	0.68	0.62	0.52	0.38	0.48	0.59	0.57	0.54	0.66	0.53	-0.50	0.57
OIS	-0.08	0.86	-0.72	0.80	0.29	0.73	0.89	0.87	0.78	0.78	0.75	-0.03	0.24	0.66	0.86	-0.79	0.75
SPR	0.39	0.68	-0.64	0.42	0.46	0.77	0.76	0.69	0.56	0.57	0.70	0.44	0.39	0.84	0.68	-0.64	0.87
SUNE	0.09	0.91	-0.65	0.69	0.19	0.94	0.88	0.85	0.53	0.88	0.97	0.15	0.40	0.89	0.88	-0.77	0.92
TPX	-0.24	0.88	-0.49	0.76	-0.07	0.80	0.82	0.87	0.66	0.90	0.85	-0.20	0.10	0.65	0.92	-0.62	0.75
TTWO	-0.25	0.95	-0.64	0.84	0.09	0.79	0.90	0.92	0.69	0.96	0.91	-0.19	0.24	0.69	[illegible]	[illegible]	[illegible]
URS	-0.39	0.85	-0.74	0.79	0.14	0.59	0.88	0.90	0.88	0.81	0.67	-0.33	0.04	0.50	[illegible]	[illegible]	[illegible]
VOYA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
^SPX	-0.07	0.97	-0.70	0.80	0.16	0.91	0.95	0.95	0.72	0.94	0.95	-0.01	0.29	0.82	0.97	-0.82	0.89

TPX (Tempur Sealy)
IACI (IAC/InterActive)
Correlation value: 0.65

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More Data

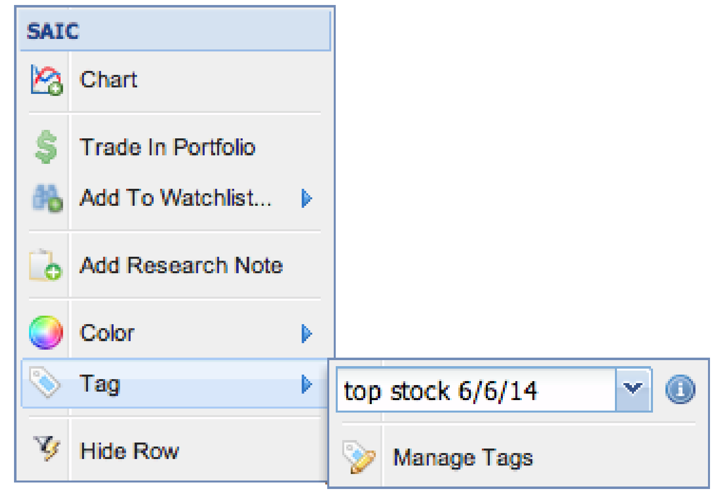
- 250 stocks in portfolios and watchlists
- 30 each of portfolios, watchlists, screeners, and views
- 10 years of historical data
  – in the Table, Chart, and Insight panel
- Custom metrics
- 110+ ticker paging

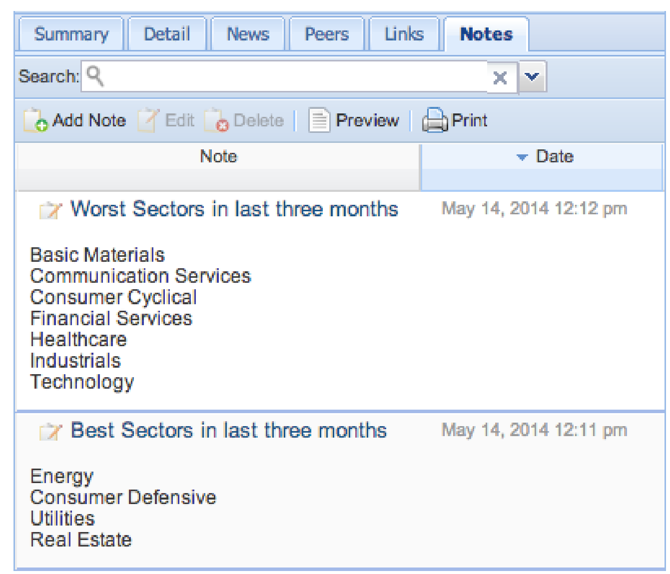
Ideas for Using Higher Data Limits

- Create watchlists to save screener results
  - give it clear title with a date
- Copy watchlists and portfolios before modifying to compare performance
- Import guru portfolios from the Library
  - Buffett, Berkowitz, Ackman, Klarman, Tilson...
- Create new views easily to tackle particular research questions
- See the PDF Premium Guide for more ideas

Organizational Tools

- Tags
  - create your own cataloguing system
  - group by tags (you control what buckets things go into)
  - save tagged tickers together as a watchlist
- Notes
  - record notes to yourself, ideas for further research, and article links
  - time-stamped so you can critique your history & become a better investor





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Organizational Tools

- Portfolio folders
  - organize portfolios into categories
    - virtual portfolios vs. real
    - family members' portfolios vs. your own
    - retirement vs. investments
  - offer another unit for analysis

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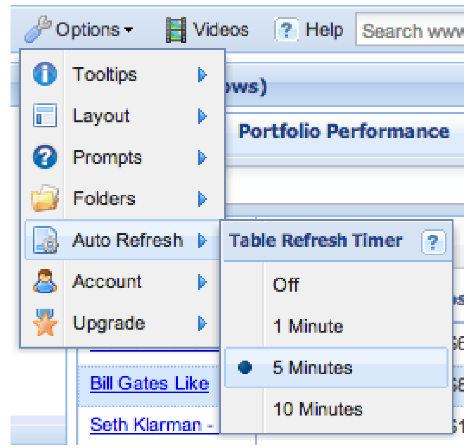
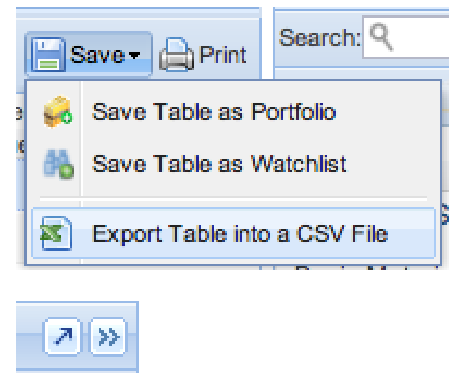
Other Perks

- Auto-refresh
- Data Export
- Detachable Panels





...and more good stuff to come!

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Onto Stock Rover!