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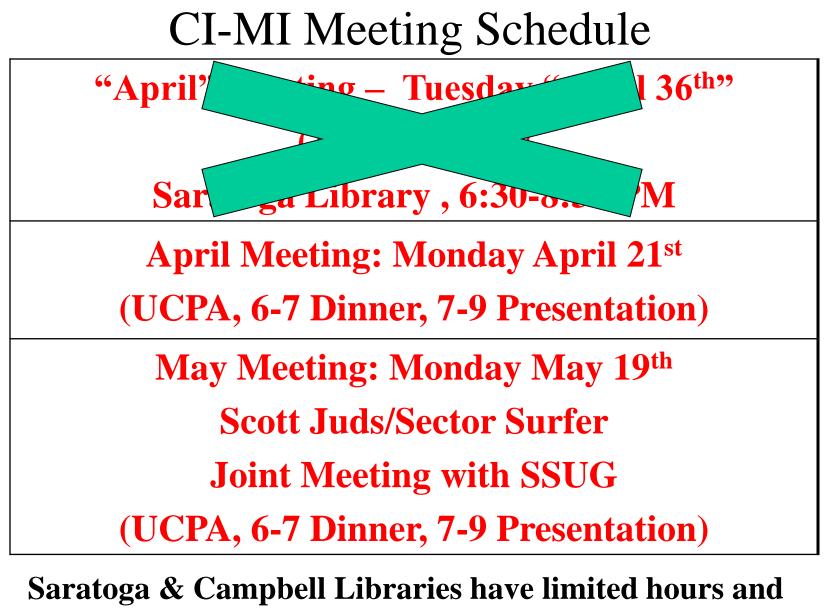
### AAII SV CI-MI Agenda

- (7:00 7:10) Administrative Items
- (7:10 7:20) Since the Last Meeting...
- (7:20 8:10) GTAA Framework Review (CC)
- (8:10–9:00) Asymmetric Moving Averages & Timing (John N)
- (9:00 9:45) Informal chats must clear UCPA by 10!!

Reference section:

Performance Metrics

### Administrative Items



room availability. We will do what we can...

AAII SV CIMI Group

#### Upcoming Events

- AAII SV Chapter: 2014 US & Global Outlook: Markets & The Economy
  - San Jose Airport Garden Hotel, 1740 N 1st St, San Jose, CA 95112
  - Register on-line at http://www.eventbrite.com/e/2014-usglobal-outlookmarketsand-economy-tickets-10814423231?aff=eorg
  - Discussion group: 3/25/14, Coco's Restaurant,1206 Oakmead Parkway Sunnyvale
- CTAG Combined SSUG-CTAG: March 19th (next Wednesday)
  - 1<sup>st</sup> & 3<sup>rd</sup> Wednesdays, Holder's Country Inn, 998 South De Anza Boulevard, SJ
- SectorSurfer User Group: Combined SSUG-CTAG: March 19th
  - Holder's Country Inn, 998 South De Anza Boulevard, SJ
  - Contact: Joe Gruender (<u>SectorSurferJoe@gmail.com</u>)
  - Group site: https://groups.google.com/forum/?fromgroups#!forum/sectorsurfer
- SV Options Group: Next Meeting: March 13<sup>th</sup> (Thursday) 6-9 PM.
  - Further information at http://www.svog.org/
  - Held at Elks Lodge Sunnyvale: 375 North Pastoria Avenue, Sunnyvale
- VectorVest: Wednesday March 26 6-8:30 PM
  - Campbell Library 77 Harrison Ave, Campbell CA
  - contact Steve Greenfield, steveg1943@gmail.com
    3/10/14 AAII SV CIMI Group

### User Presentations???

- We are always looking for volunteers for presentation
  - Can be as informal or formal as you like
- Possibilities to consider or add your own:
  - Review Dark Liquidity site strategies
  - Tool reviews: Investors FastTrack, SectorSurfer, VectorVest (various), ETFReplay
  - Bring Michael Cugino, the PRPFX manager, down (if he's willing)
  - Timers: \$NAHL, Vreba, **DEMA(x)** (April??)
  - AAII CI Portfolio Optimization Program (April??)
  - <u>AAII:</u> "Smart Beta" funds (DIY version), CI articles on web-based stock screening, FINVIZ, MeanVar optimization spreadsheet, O'Shaughnessy screens, CI: The Ulcer Index and Stock Screens
  - Pring-Turner Business Cycle Approach
  - Biotech investing (core & explore, funds, screens, trading algs, etc.)
  - Review of algorithmic trading platform sites, motif investing, Gerstein screening papers
  - Wealth Index strategies, DIY FYLD equivalent with ADRs

## Presentations, Data Files and Such

- We don't do paper bring your own if you need to take notes, etc.
  - (If you need the contact info I have a limited number of 1 page fliers I can hand out)
- Presentations, spreadsheets, etc. are stored at Dropbox usually by the weekend after the meeting
  - See Links > <u>CI-MI Group Presentations & Files</u> in Yahoo Group
  - The Files section of the group page is NOT kept current and is NOT the place to find our presentations!

### Yahoo! Group

- Yahoo Group is the point of contact, information
  - Name: AAII-SV-CI-MI-Group
  - Link: http://finance.groups.yahoo.com/group/AAII-SV-CI-MI-Group/
  - Alternative: Go to Yahoo! Groups home page and search for "aaii sv"
  - Also listed in monthly AAII mailers (tinyurl provided)
- Admin points
  - Email sign-ups: Go to the Yahoo! Group and sign-up you'll get read only access to everything
  - Feel free to post emails to the group (currently unmoderated), hold conversations outside meetings
  - If you want to post a file, provide a link, etc., email Al or the group
    - Al\_zmyslowski@yahoo.com
  - Files will be posted at Dropbox (again, read-only mode) use link in Link section
    - To save space on larger files they may be zipped with 7zip (open source tool). Links to 7zip are also in the links section at the Yahoo! Group
- Questions??

### Since the Last Meeting...

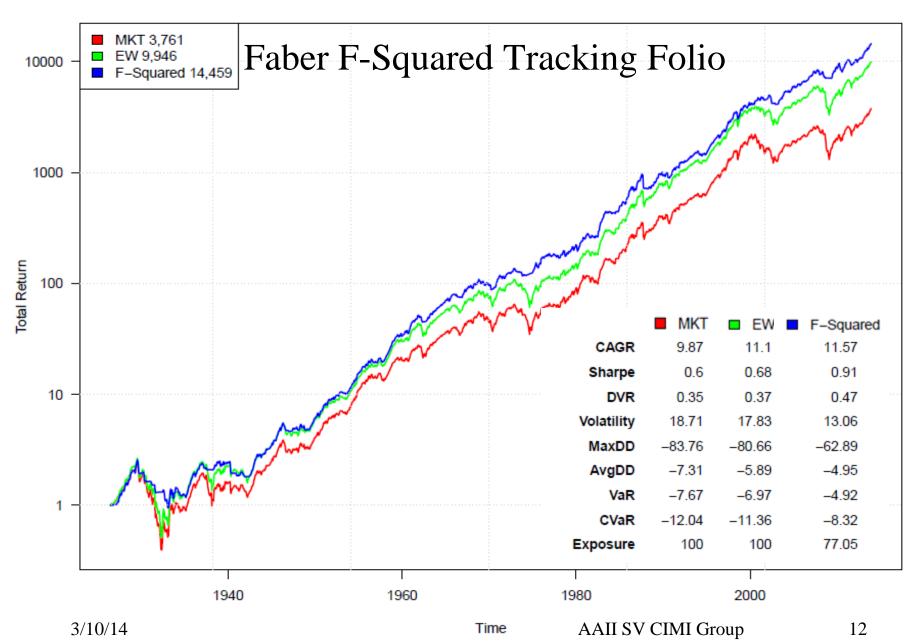
#### Since the Last Meeting...

- Market Health Indicators
  - See following slide for details
- Faber F-Squared Tracking Folio
  - Tracking SS sent out; See following slides for details
- Quick Hits/Board Discussions
  - Novy-Marx video (#481)
  - Rolling Performance Windows on Faber-F-Squared (#484)
  - Replacing GTAA as a multi-asset benchmark (#491) beware of fully optimized vs. Walk-Forward mode of SectorSurfer
  - Hulbert Sector Articles and Hulbert Interactive (#500)
  - Ideology & Investments (#502) unbiased "mechanical" attitude
  - Faber's Ivy Portfolio study by Darwin Investments (#506)

#### Market Health Indicators

Indicator	Туре	Status	Comment
			1.09 SPY/10M SMA at present
10M SMA SPY	Market Timer	Long	1.0 is lower limit
			2.0% at present
Storm Guard	Market Timer	Long	0% is lower limit
			1.02 \$NAHL/10d EMA at present
New High - New Low	Market Timer	Long	1.0 is lower limit
			0.75% 60d Std Dev at present
Trailing 60d SPY Volatility	Volatility	Long	1% is upper limit
			0.1844% at present
TED Spread	Credit Crunch	Long	1% is upper limit
	Recession		1.12% at present
FRED Recession probability	warning	Long	10% worry, 20% upper limit

#### **Total Returns of Three Models**



### Folio Holdings: CI-FaberFSQ

Holdings Su	ummary													
		Securities Market Value		e Day's Ga		s Gain	Gain		Day's Gain %		Position Gain		Position Gain %	
Totals		9	\$104.11			(\$0.02)		(0.02%)		\$3.85		3.83%		
Holdings											Expan	d View Re	eset View	
Symbol	Comp	any Name		Shares		Last Price	Price Chang	Market Value	Day's Gain	Day's Gain %	Position Gain	Position Gain % ▲	Current Weight	
<u>XLP</u>	CONS	SUMER STAPLES SELE	ECT SECT	0.27318		\$42.71	\$0	\$11.67	\$0.01	0.12%	\$0.18	1.57%	11.21%	
<u>XLU</u>	UTILIT	IES SELECT SECTOR	SPDR FU	0.28339		\$39.92	(\$	\$11.31	(\$0.02)	(0.18%)	\$0.18	1.61%	10.85%	
<u>XLK</u>	TECH	NOLOGY SELECT SEC	TOR SPD	0.31518		\$36.38	(\$	\$11.47	(\$0.01)	(0.11%)	\$0.29	2.59%	11.01%	
XLY	CONS	SUMER DISCRETIONAR	RY SELEC	0.17141		\$67.21	(\$	\$11.52	(\$0.03)	(0.27%)	\$0.50	4.52%	11.07%	
XLE	ENER	GY SELECT SECTOR	SPDR FUND	0.13088		\$88.20	\$0	\$11.54	\$0.02	0.20%	\$0.50	4.56%	11.09%	
XLI	INDUS	STRIAL SELECT SECTO	OR SPDR	0.22017		\$52.77	(\$	\$11.62	(\$0.05)	(0.44%)	\$0.52	4.70%	11.16%	
XLV	HEAL	TH CARE SELECT SEC	CTOR SP	0.19287		\$59.73	\$0	\$11.52	\$0.05	0.47%	\$0.52	4.77%	11.07%	
<u>XLF</u>	FINAM	ICIAL SELECT SECTOR	R SPDR F	0.52825		\$22.39	\$0	\$11.83	\$0.01	0.09%	\$0.54	4.82%	11.36%	
<u>XLB</u>	MATE	RIALS SELECT SECTO	OR SPDR	0.24356		\$47.77	(\$	\$11.63	(\$0.00)	(0.04%)	\$0.60	5.47%	11.18%	

#### Performance: CI-FaberFSQ



### **GTAA** Framework Review

(CC L)

# Asymmetric Moving Averages and Timing

(John N)

# **Reference** Material

• Performance Metrics

### **Performance Metrics**

EC	Equity Curve	Portfolio Value plotted against time
CRR	Compound Rate of Return	Reward Measurement Annualized compound, or
		geometric, rate of return
DD		Percentage difference in portfolio value on a given
	Drawdown	date from the maximum portfolio value on all prior
		dates
MDD	Maximum Drawdown	Risk Measurement - Maximum observed DD over all
		portfolio valuation dates
U	Ulcer Index	Risk Measurement - Root Mean Square of the DD
		measurements for all portfolio evaluation dates. For
		each date, measure DD and square it. Then take the
		square root of the average of all the DD^2
		measurements. The result is the Ulcer Index where a
		high number means the portfolio has large
		drawdowns that take a long time to recover to a new
		portfolio high value.
UPI	Ulcer Performance Index	Reward to Risk Measure CRR / UI
CR	Calmar Ratio	Reward to Risk Measure CRR / MDD
		This measure is inferior to the UPI because a single
		large DD will result in a low Calmar Ratio forever

with permission, Michael Begley, informal notes

### Performance Metrics: Examples

