

CBOT Dow Jones U.S. Total Market Index Futures

- 100 Percent Electronic
- Large Contract Size
- Broad Market Coverage

**CBOT DJ U.S.
Total Market Index
TMI
Futures**

CBOT DJ Index Review									
		MTD	MTD	YTD	52 week		Volatility		
	Close	Net Chg	Pct Chg	Pct Chg	High	Low	10 day	30 day	60 day
DJ Indexes									
Total Market Index	262.68	11.55	4.60%	28.44%	263.22	183.70	8.39	10.62	10.98
Large Cap	241.40	12.10	5.28%	24.53%	241.56	173.82	8.00	9.96	10.40
Mid Cap	312.92	9.56	3.15%	38.13%	314.61	205.52	9.60	12.56	12.53
Small Cap	357.68	7.15	2.04%	44.82%	362.57	220.04	12.44	15.92	16.20
DJ Averages									
DJ Industrial Avg	10453.92	671.46	6.86%	25.32%	10462.44	7416.64	8.44	9.23	9.86
DJ Transports Avg	3007.05	85.82	2.94%	30.18%	3038.15	1918.12	10.34	12.36	13.77
DJ Utility Avg	266.90	16.49	6.59%	24.04%	267.90	186.54	7.51	8.15	8.77
DJ Composite Avg	3000.75	162.91	5.74%	26.35%	3009.90	2085.03	8.28	9.14	9.73

Launch date for CBOT Dow Jones U.S. Total Market Index is February 10, 2004.

The Dow Jones U.S. Total Market Index (TMI) is the U.S. component of the DJ Global Index. The TMI is a broad market index, covering the large, mid and small cap sectors, and representing 95 percent of the U.S. stock market universe.

Major advantages of the TMI:

- Strictly rules based methodology.
- Market capitalization weighted.
- Free float adjusted.
- Fixed percentage of the U.S. market – not a fixed number of issues.

Major Advantages of the CBOT DJ U.S. Total Market Index Futures contract:

- 100 percent electronically traded.
- Competing electronic market makers.
- Large size - \$500 multiplier – contract value over \$100,000
- Minimum tick .05, or \$25 per contract.

Major Advantages of the new platform: e-cbot powered by Liffe Connect®

- The Host - Dynamically updated in real time.
- The Gateway – Increase in # orders/second sent to the host.
- The Network Speed – All lines are T1s.

DJ U.S. Total Market Index

12/31/2003	Market Cap \$ Billions	Percentage Weight	#stocks
Size Indexes			
Large Cap	8,500.41	73.53%	247
Mid Cap	2,153.83	18.63%	513
Small Cap	906.16	7.84%	840
DJ US Total Market Index	11,560.40	100.00%	1600
11/30/2003	Market Cap \$ Billions	Percentage Weight	#stocks
Size Indexes			
Large Cap	7,990.41	72.60%	240
Mid Cap	2,092.89	19.02%	495
Small Cap	922.61	8.38%	852
DJ US Total Market Index	11,005.90	100.00%	1587
10/31/2003	Market Cap \$ Billions	Percentage Weight	#stocks
Size Indexes			
Large Cap	7,943.30	73.04%	240
Mid Cap	2,043.57	18.79%	498
Small Cap	888.79	8.17%	854
DJ US Total Market Index	10,875.66	100.00%	1592
9/30/2003	Market Cap \$ Billions	Percentage Weight	#stocks
Size Indexes			
Large Cap	7,559.00	73.51%	240
Mid Cap	1,902.21	18.50%	498
Small Cap	821.90	7.99%	858
DJ US Total Market Index	10,283.11	100.00%	1596
8/31/2003	Market Cap \$ Billions	Percentage Weight	#stocks
Size Indexes			
Large Cap	7,541.00	73.09%	232
Mid Cap	1,942.84	18.83%	494
Small Cap	833.74	8.08%	850
DJ US Total Market Index	10,317.58	100.00%	1576

Dow Jones U.S. Total Market Index Futures - Salient Features

Trading Unit

\$500 times the Dow Jones U.S. Total Market Index (TMI). The TMI is a capitalization-weighted index representing 95 percent of the total U.S. stock market universe.

Tick Size

.05 Index points = \$25.00 per contract

Price Quote

Points and .05 points.

Contract Months

Mar, Jun, Sep, Dec

Last Trading Day

The trading day preceding the final settlement day.

Final Settlement Day

The third Friday of the contract month.

Settlement

Cash settlement on the final settlement day. The final settlement price is \$500 times a Special Opening Quotation of the underlying index.

Trading Hours

Electronic (e-cbot): 7:15 p.m. to 4:00 p.m. Chicago time, Sun.-Fri.

Daily Price Limit

Successive 10%, 20%, and 30% price limits based on the average daily close of the cash index in the last month of the preceding quarter. Price limits are effective only for limit moves below the previous day's close. Daytime price limits are coordinated with NYSE circuit-breakers. All price limits are recomputed at the beginning of every quarter.

Position Limits

Net long/short position in all contract months combined of 25,000 with a reportable limit of 25 contracts.

Dow Jones U.S. Total Market Index

Dow Jones U.S. Size and Sector Indexes

METHODOLOGY OVERVIEW

INDEX UNIVERSE

The index universe is defined as all stocks traded on the major U.S. stock exchanges, minus any noncommon issues and illiquid stocks.

STOCK SELECTION

1. The index universe is sorted by free-float market capitalization.
2. Size category definitions are established as follows:
 - The sum of the free-float market capitalizations of stocks above the 70th percentile is established as the cut-off for large-caps.
 - The sum of the free-float market capitalizations of stocks above the 90th percentile is established as the cut-off for mid-caps.
3. Stocks in the top 95% of the index universe by free-float market capitalization are selected as components of the U.S. Total Market Index, skipping stocks that fall within the bottom 1% of the universe by free-float market capitalization and within the bottom .01% of the universe by turnover.
4. The components of the U.S. Total Market Index are re-ranked by full market capitalization.
5. Stocks are categorized into size classes as follows based on stocks' float-adjusted market values:
 - Stocks falling above the large-cap cut-off established in #2 are designated as large-caps.
 - Stocks falling below the large-cap cut-off but above the mid-cap cut-off established in #2 are designated as mid-caps.
 - Remaining stocks are designated as small-caps.
 - TopCaps are defined as large-caps plus mid-caps.
 - LowCaps are defined as mid-caps plus small-caps.

SECTOR CLASSIFICATION

Sector indexes are constructed by categorizing the component stocks of the Dow Jones U.S. Total Market Index into the 10 Economic Sectors, 18 Market Sectors, 51 Industry Groups and 89 Subgroups defined by the Dow Jones Global Classification Standard. A separate index is maintained for each group at each of the four levels. Companies are classified into Subgroups, the most specific level of classification, based on their primary source of revenue. The Subgroups are rolled up into Industry Groups, which in turn are rolled up into Market Sectors and finally into Economic Sectors, the broadest level of classification.

REVIEW PROCEDURE / BUFFER RULES

1. The universe is ranked by free-float market capitalization, and size categories are established as described in Step #2 of the Selection Process.
2. New large-cap and mid-cap companies (IPOs) are assigned to the large-cap and mid-cap indexes based on full market cap (above the 70th percentile large-cap, above the 90th percentile mid-cap).
3. Current large-cap components that rank above the 75th percentile when sorted by full market cap are retained in the large-cap index; current mid-cap components that rank between the 67.5th and 92.5th percentiles when sorted by full market cap are retained in the mid-cap index.
4. Current mid-cap or small-cap components that rank above the 67.5th percentile when sorted by full market cap are reclassified into the large-cap index; current small-cap that rank above 85th percentile when sorted by full market cap are reclassified into the mid-cap index.
5. Remaining companies are re-sorted based on full market capitalization and average quarterly turnover. Stocks are added to the small-cap index until 93% of the total universe is represented.
6. Remaining components and noncomponents that fall within the bottom 1% of stocks by free-float market capitalization or within the bottom .01% of stocks by turnover are excluded from further selection.
7. Beginning with the components list, and continuing with the noncomponents list if necessary, companies are added to the small-cap index until total universe coverage reaches 95%.

REVIEW FREQUENCY

The composition of the U.S. Total Market Index and the U.S. Size and Sector indexes is reviewed quarterly.

WEIGHTING

The U.S. Total Market Index and U.S. Size and Sector indexes are weighted by freefloat market capitalization.

Source: Dow Jones Indexes

U.S. Broad Market Stock Indexes

	Float Adjusted	Reconstitution Frequency	Buffer Zone for Sizes	Transparent, Rules-based Methodology	Calculation for Cap breaks
DJ U.S. TMI	Yes	Quarterly	Yes	Yes	Market Cap Percent
Russell 3000	Yes	Annual	No	Yes	Fixed Number of Stocks
S&P 1500	No	Ad-hoc	Yes	No	Fixed Number of Stocks
Wilshire 5000	No	Monthly	Yes	Yes	None

DJ U.S. TMI : Quarterly Review of Index Composition

Quarterly Reviews are conducted in March, June, September and December.

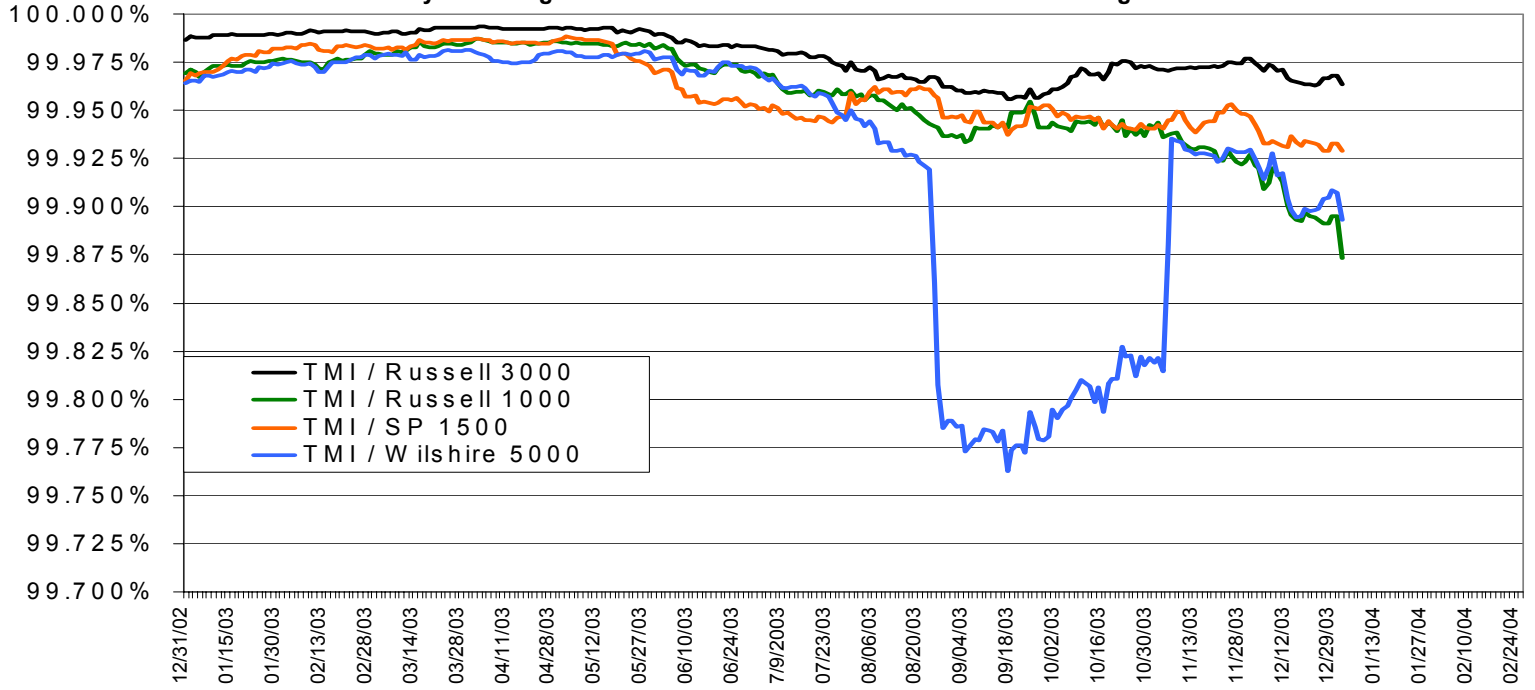
Changes resulting from Quarterly Reviews are implemented after the close of trading on the third Friday of the month of each of the above stated months.

Quarterly Reviews coincide with futures expirations.

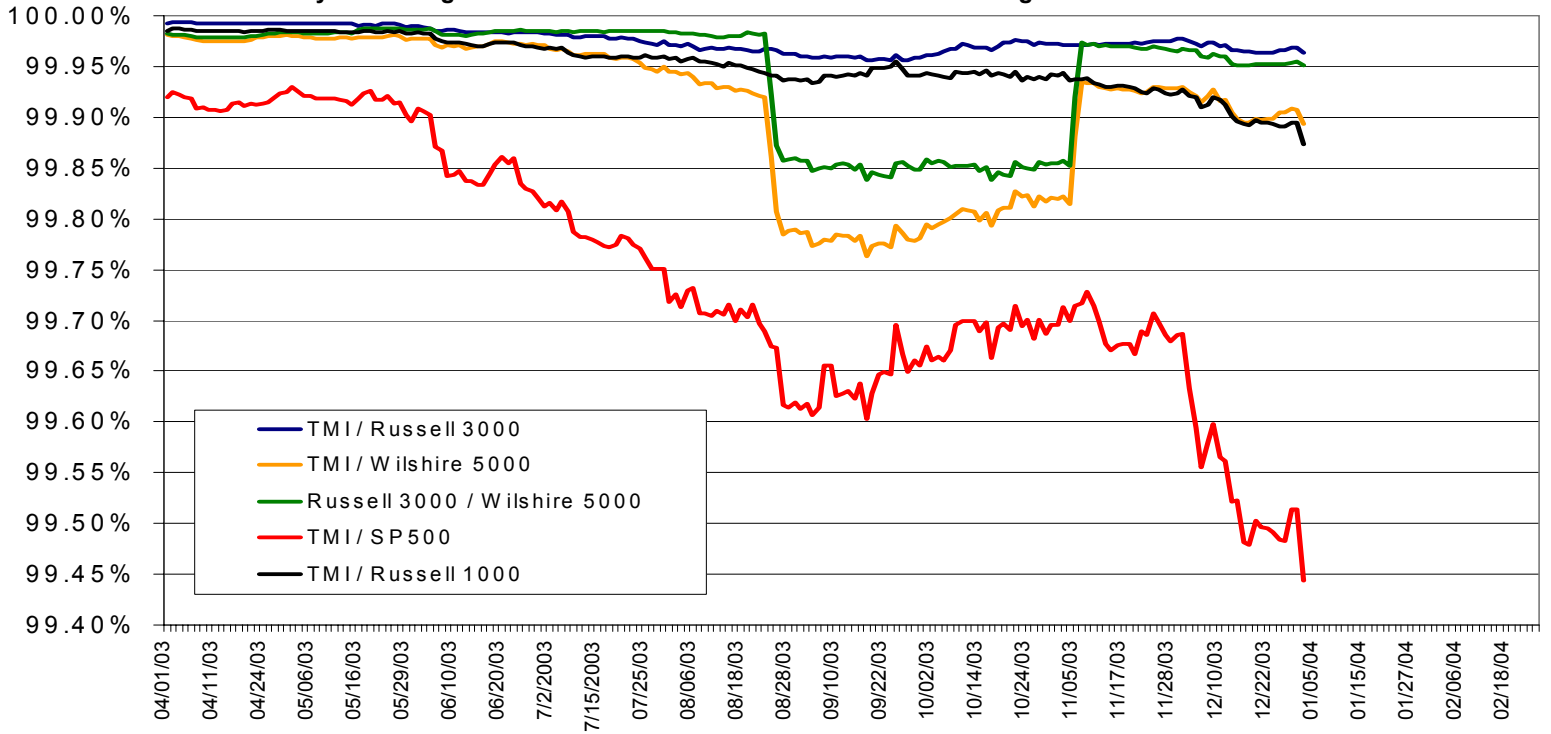
CBOT[®] Dow Jones U.S. Total Market Index: Product Overview

Ticker Symbol	TMI
Contract Value	\$500 x Dow Jones U.S. Total Market Index
Price Quotations	Price quotation in full index points and .05 index points, e.g. 250.15 Final settlement price in hundredths of index points, e.g. 250.13
Minimum Fluctuation	.05 index points = \$25
Contract Months	March, June, September and December
Trading Hours (U.S. Central Time)	Electronic: 7:15 p.m. - 4:00 p.m. Sunday - Friday
Price Limits and Trading Halts	Price Limits and Trading Halts (Circuit-Breakers): 10%, 20%, 30%
Position Limits	Net long/short position in all contract months combined of 25,000 contracts with a reportable limit of 25 contracts.
Margins	Initial and Maintenance Margins to be determined
Settlement	Cash settlement on the Final Settlement Day
Final Settlement Day	3rd Friday of contract month
Last Day of Trading	3:15 p.m. (U.S. Central time) on Thursday preceding Final Settlement Day
Final Settlement Price	Special Opening Quotation (SOQ) of DJ U.S. Total Market Index calculated from opening prices of TMI stocks on final settlement day.
Exchange for Physicals (EFPs)	iShares DJ U.S. Total Market Index Fund and suitable baskets of DJ U.S. TMI stocks are eligible EFP assets for CBOT DJ U.S. TMI futures contracts
Fair Value Calculation	Fair value is the theoretical price of CBOT DJ U.S. TMI futures contract based on interest rates, the dividend yield, and the current price of the DJ U.S. Total Market Index

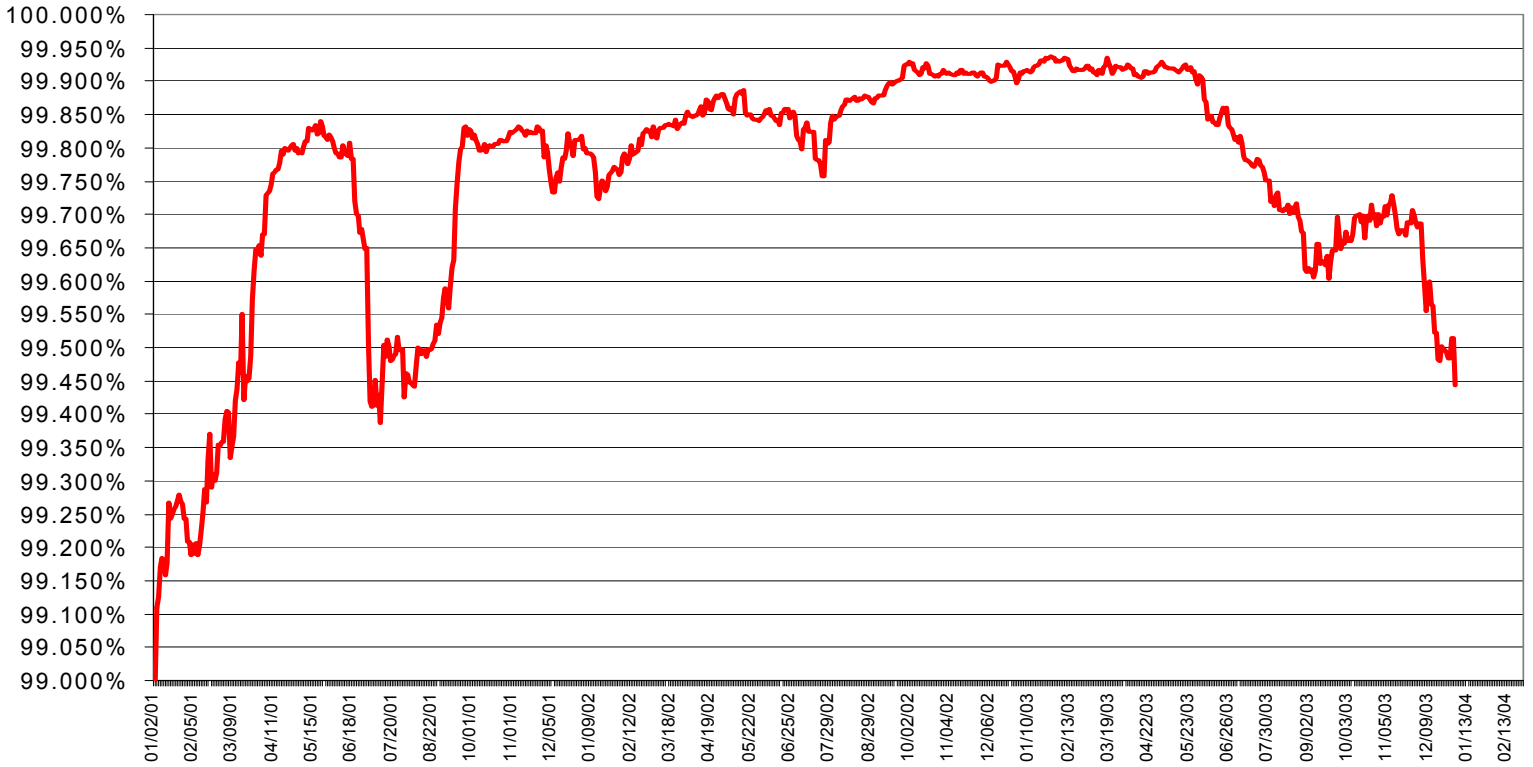
50 Day Rolling Correlations of Percent Price Changes



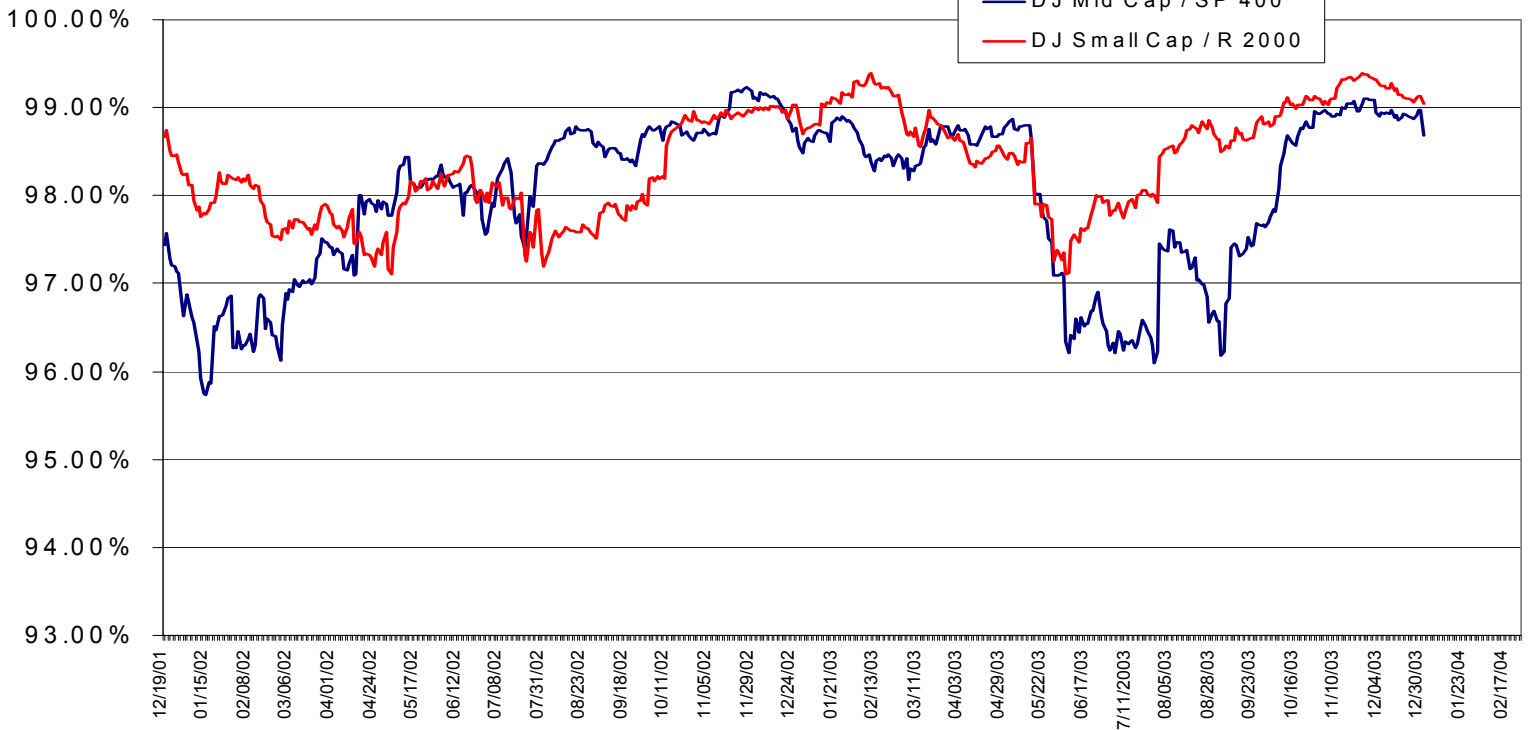
50 day Rolling Correlations of Percent Price Changes



TMI vs. SP500 : 50 day rolling correlation of percentage price changes



Mid Cap & Small Cap Correlations



DJ US Total Market Index w/ 200 day m.a.



DJ US Large Cap Index w/200d ma



DJ US Mid Cap Index w/200d ma



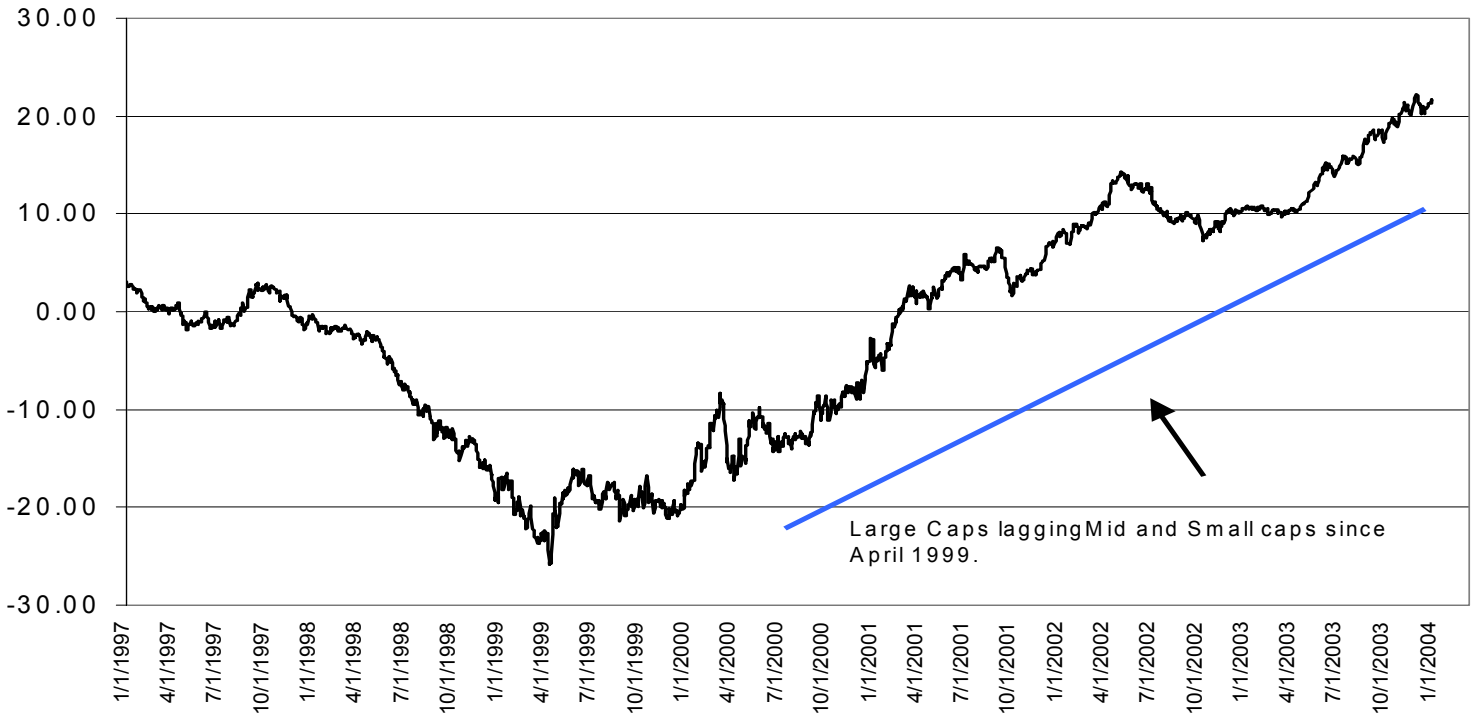
DJ US Small Cap Index w/200d ma



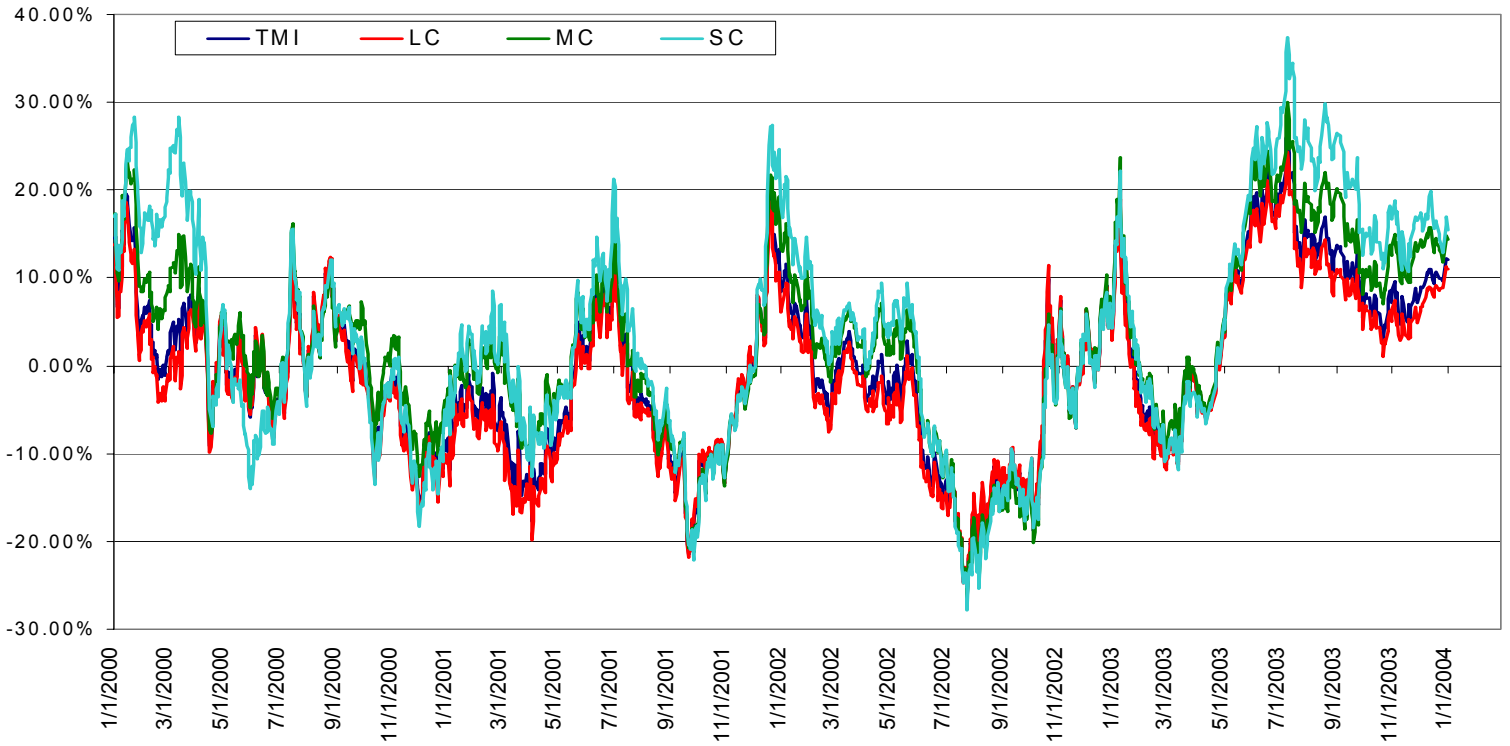
DJ US Total Market - DJ Large Cap: 1to1 spread



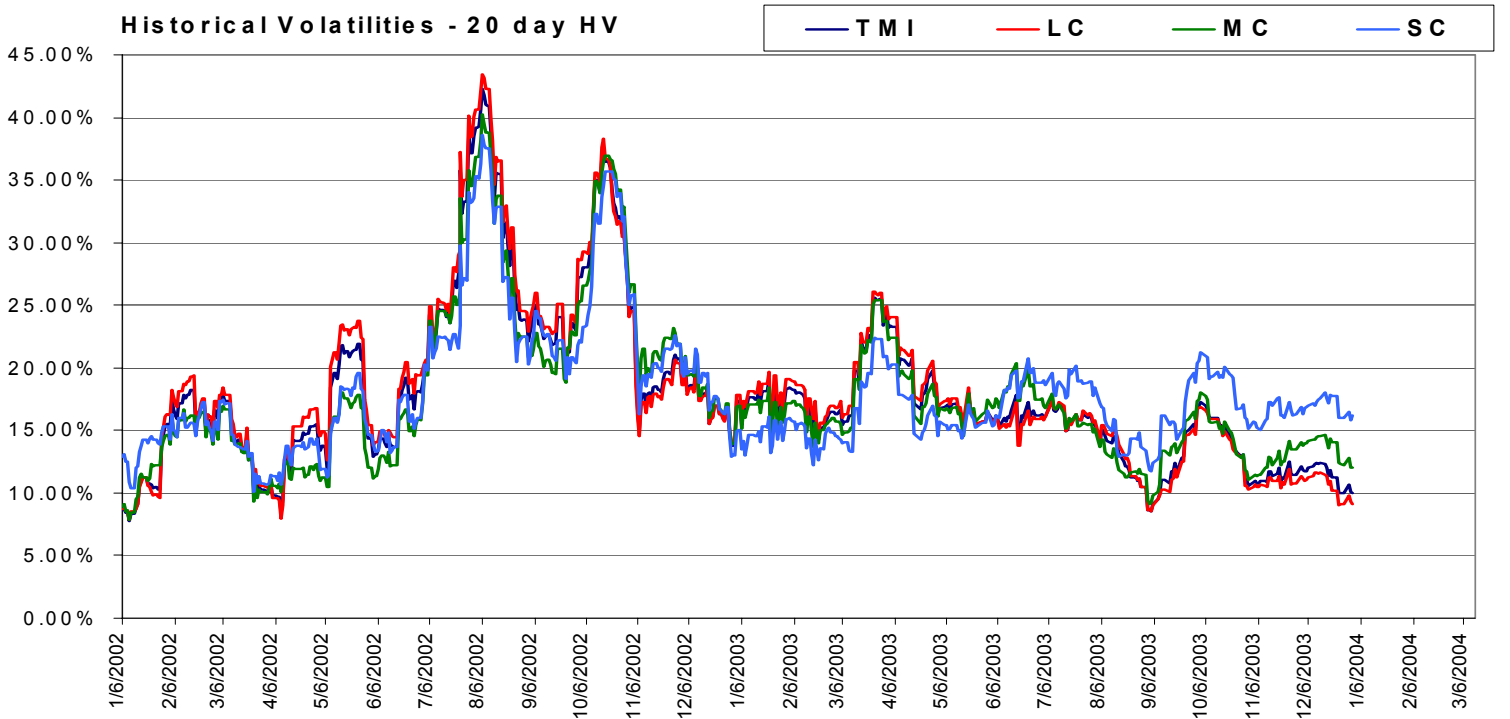
DJ US Total Market Index - DJ US Large Cap Index



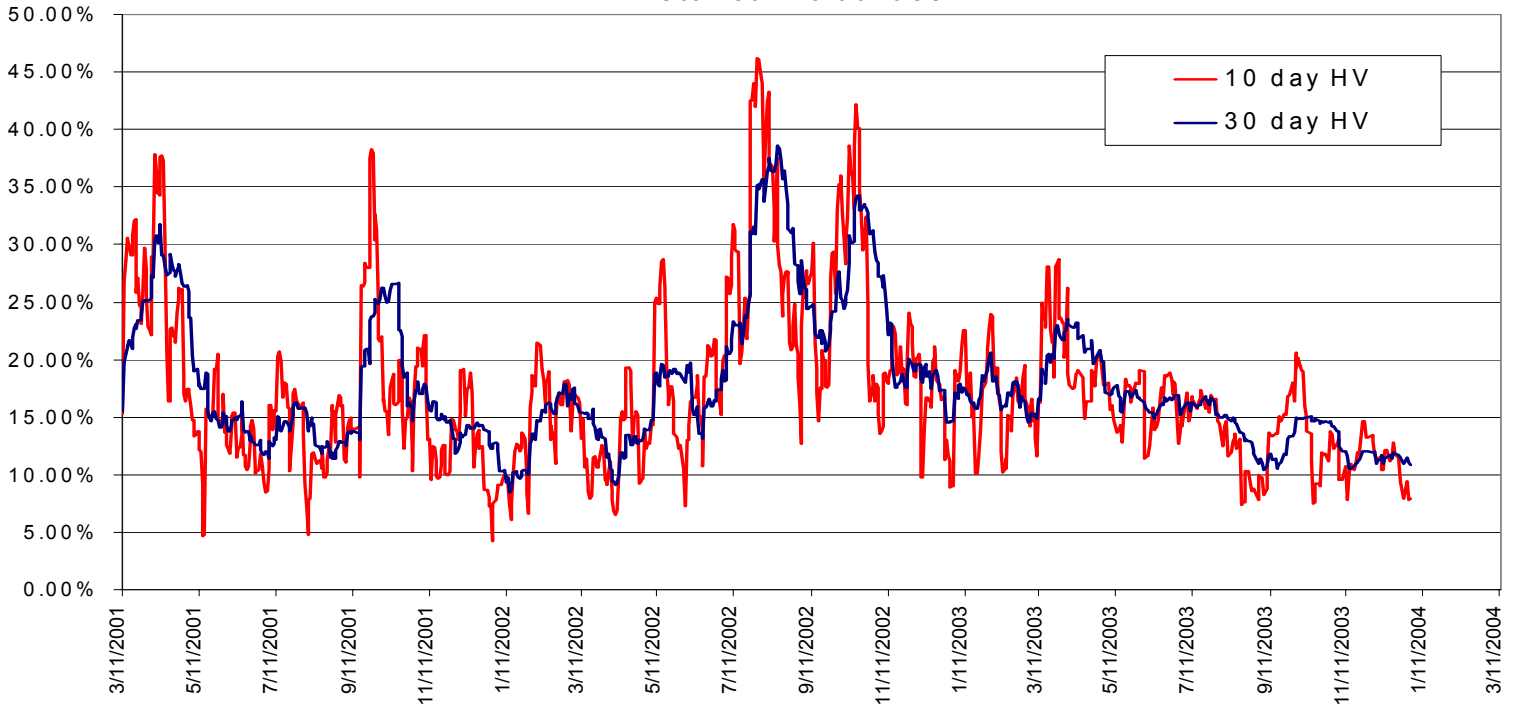
Rolling 90 Day Returns



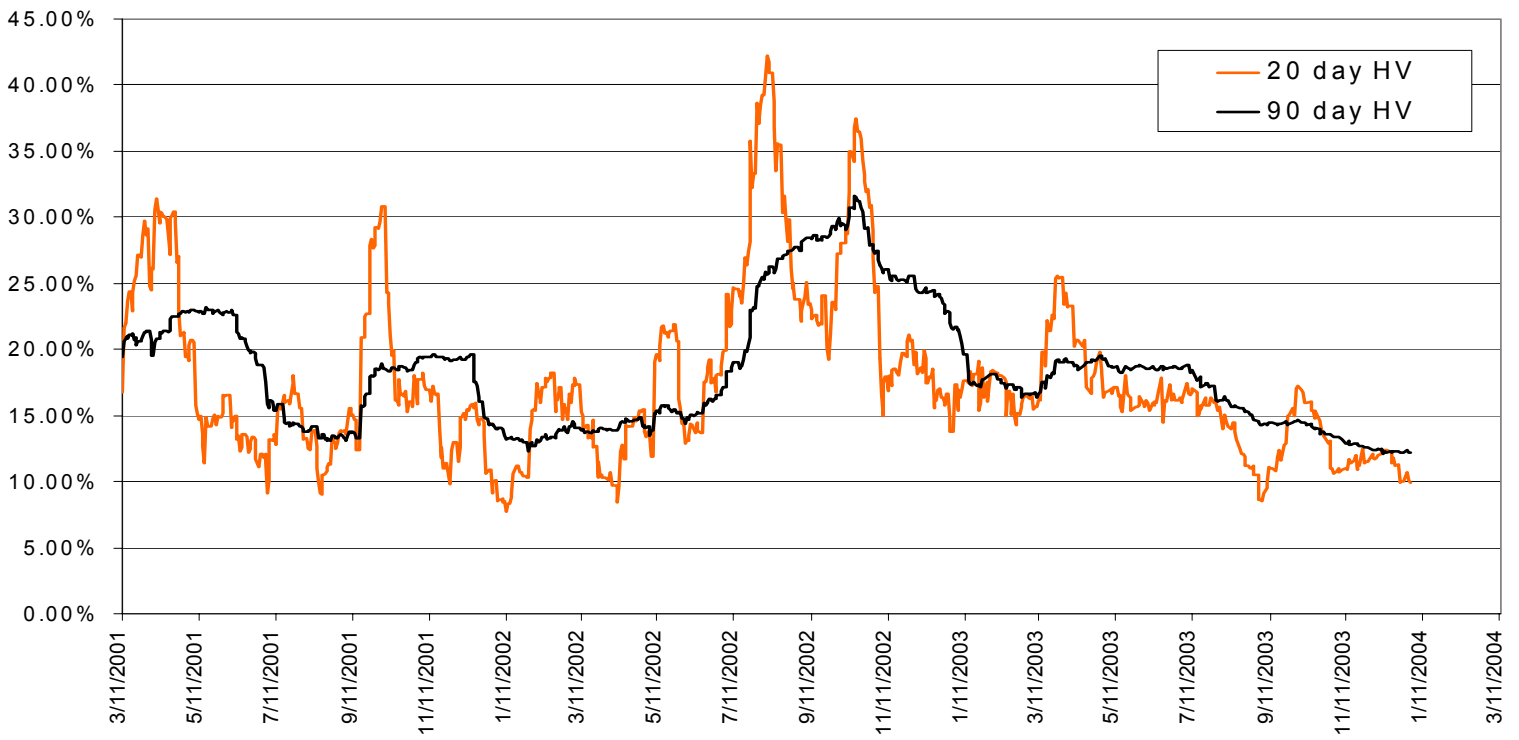
Historical Volatilities - 20 day HV



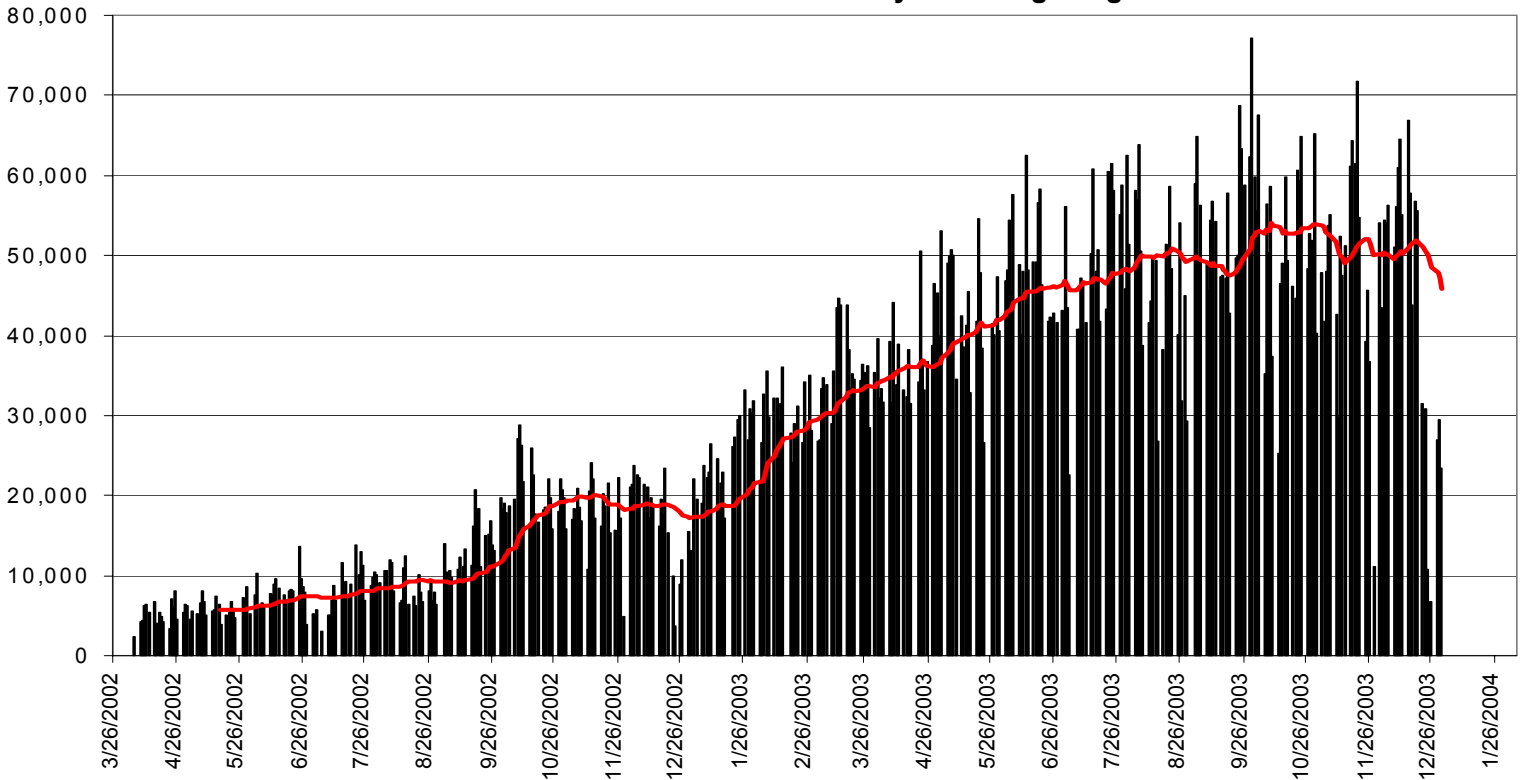
TMI Historical Volatilities



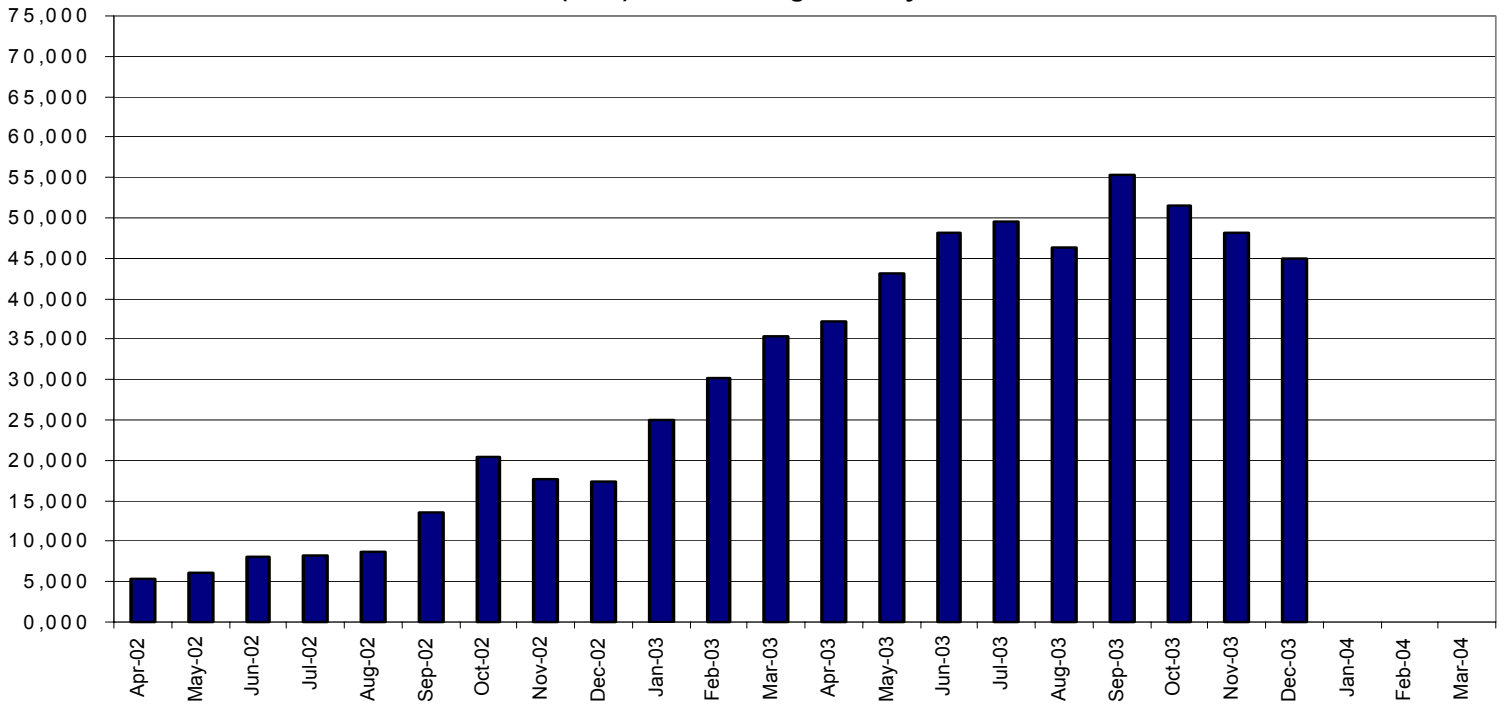
TMI Historical Volatilities



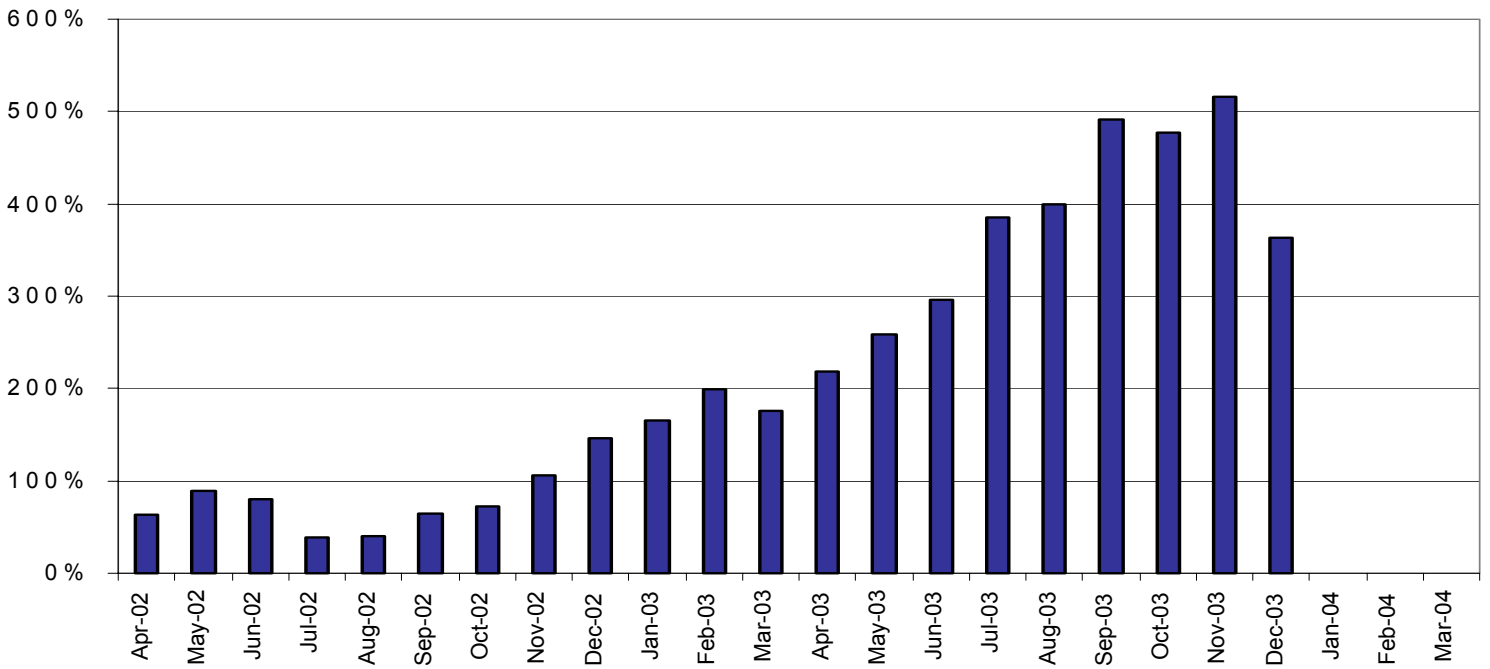
CBOT mini-sized Dow - Volume w/ 30 day moving avg



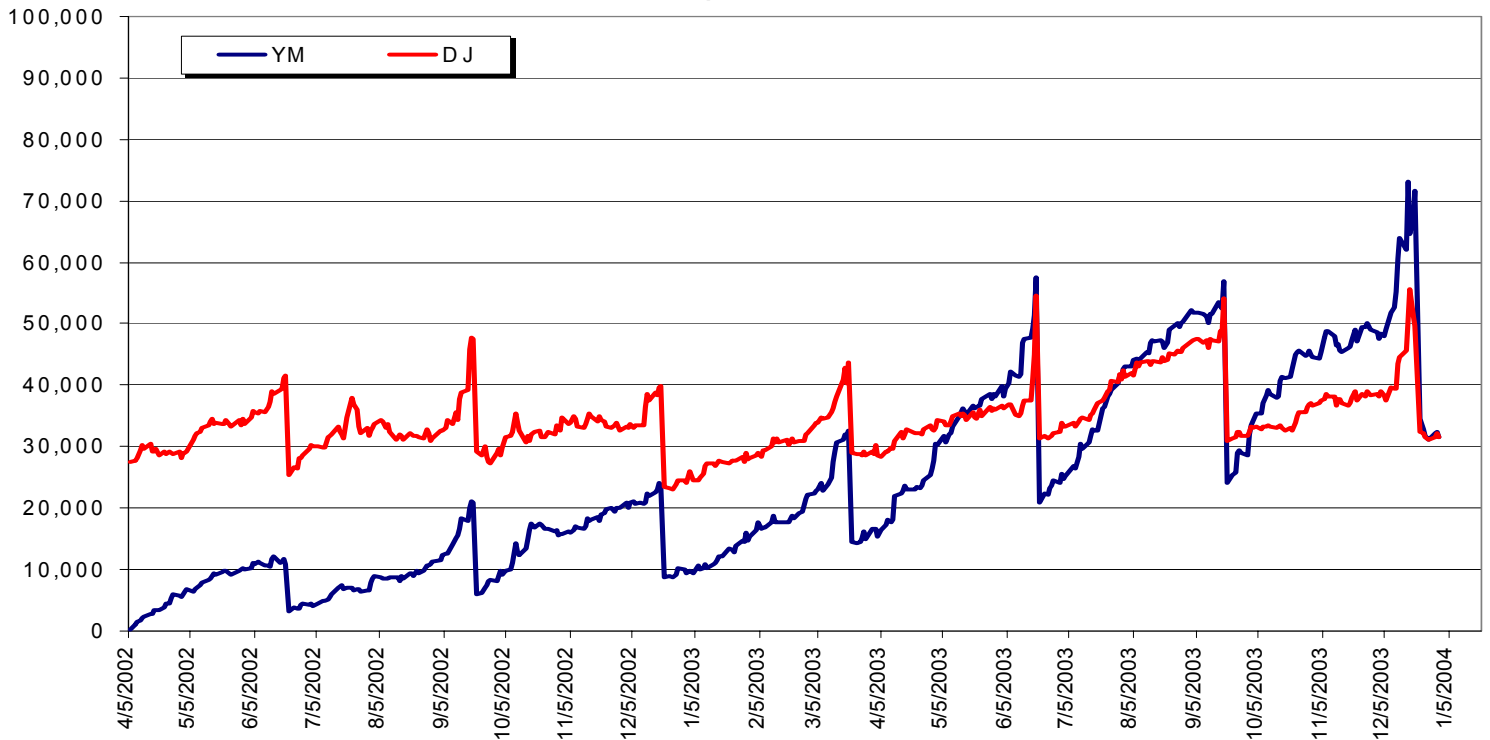
CBOT mini-sized Dow (YM) - Average Daily Volume



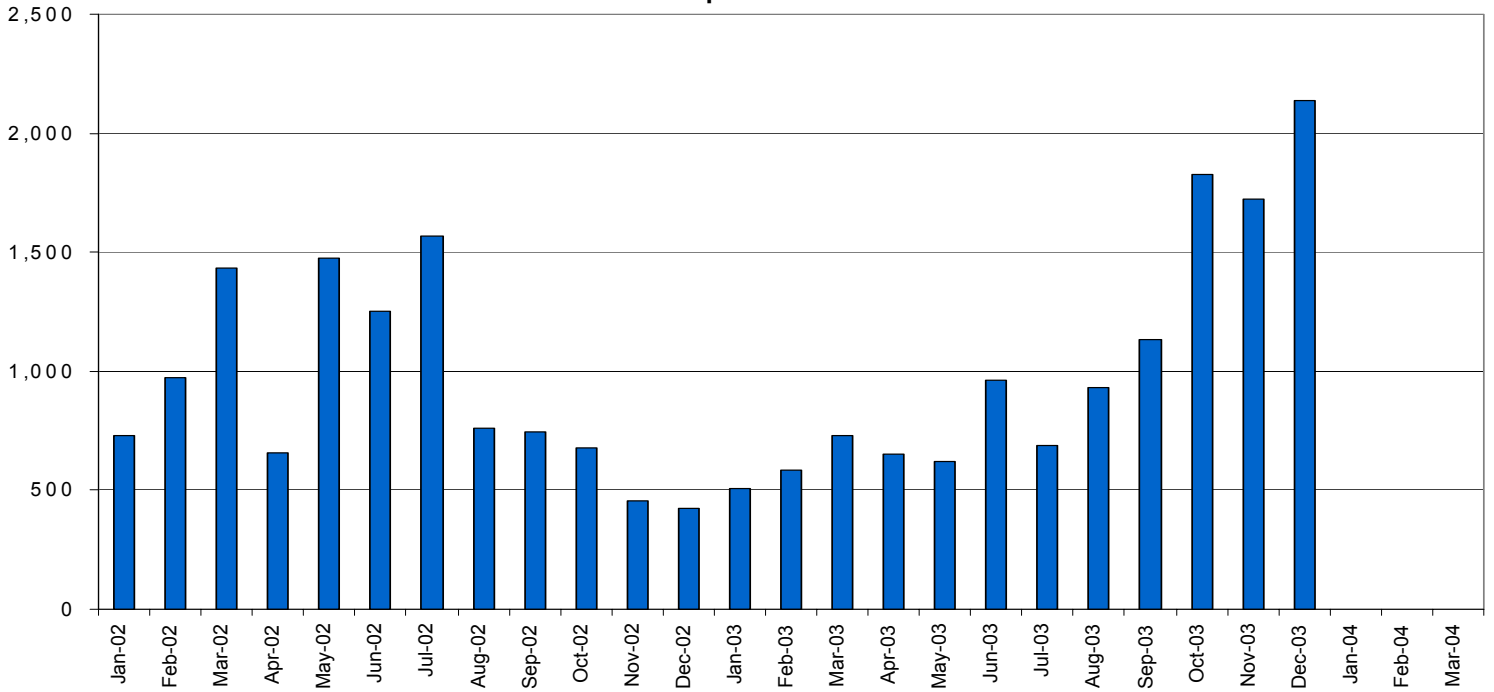
CBOT mini-sized Dow Futures v.s. Diamond ETF : \$ volume Traded



mini-sized Dow & DJIA futures - Open Interest



DJIA Options - ADV



CBOT DJIA Options on Futures

