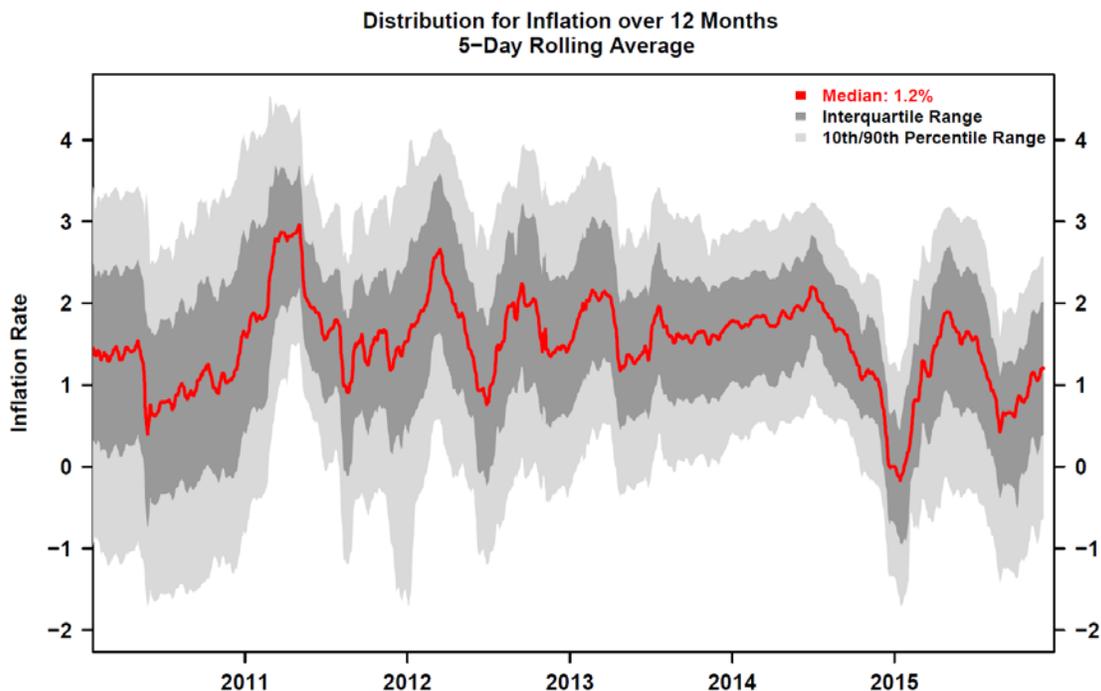


Minneapolis Options Report – December 4th

Over the past two weeks, market-implied inflation expectations rose across all tenors we follow (1-, 2-, and 5-year periods). The market probability of low inflation (inflation less than 1%) has steadily fallen, across all tenors since August 2015. The S&P 500 returned -0.2% and statistics associated with its market-based probability distribution (MPD) were largely unchanged. Statistics for banks and insurance companies were similar to those computed for the S&P 500, and the industries barely outperformed the market, returning -0.1% each. In contrast, MPD statistics for PFG registered sizable movements over the two week period. The dollar strengthened against the pound by 1.2%; change against the yen and the euro were negligible.

Inflation

Market-based inflation expectations derived from caps and floors on the CPI for 1-, 2-, and 5-year periods rose over the 2-week period to 1.19%, 1.38% and 1.63% respectively. This rise can be observed most clearly in the 1-year tenor, as inflation expectations continue to rise.



Additional detail:

- Current median inflation expectations, across all tenors, remained below their respective 4-year medians.
- MPD skew for the 5-year tenor trebled to 0.73, nearing its 47-month high. This is indicative of bias towards higher future inflation in the long term.
- The probability of low inflation has steadily fallen across all inflation tenors since August 26th, 2015 and this trend is best captured by the 1-year tenor (see chart below).

Market Probability of Inflation < 1% for next 12 months



Interest Rates

MPD statistical skews for all Treasury tenors were unchanged and suggest neutral bias towards long term rate changes. Over the two-week period, spot prices for both tenors rose slightly thus producing minor yield reductions. The 5-year LIBOR rate moved lower by -13 basis points. The MPD skew for the 5-year LIBOR more than doubled to 2.31 suggesting increased bias towards higher future short term rates.

Banks and Insurance Companies

The S&P 500 lost -0.2% over the past two weeks. The 20 domestic bank company stocks and 11 insurance companies we follow outperformed the market, with each industry returning - 0.1% on average. While statistical measures were largely unchanged for the banking and insurance firms, PFG had large movements in its statistical measures as demonstrated below.

Insurance Company MPD Statistics as of December 02, 2015

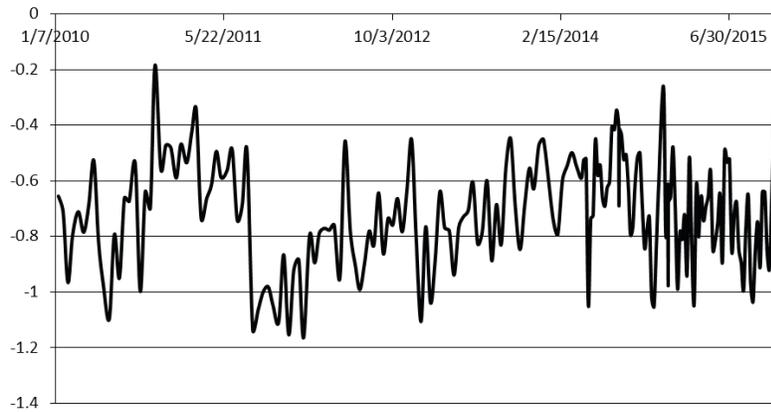
Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
MPD Standard Deviation (3-Month Expiry)				
Principal Financial	18.18%	2.6%		
MPD Skew (3-Month Expiry)				
Principal Financial	-1.12	-1.4		
Market Probability of -20% or More Decline (3-Month Expiry)				
Principal Financial	15.62%	5.4%		

The movement in MPD standard deviation implies that uncertainty has increased. Statistical skew turned negative pointing to a bias towards future lower prices for PFG and this appears to be corroborated by the sharp rise in tail risk as measured by the market probability of a -20% or more decline. The change in skew is also one of its largest historically.

Additional details:

- SunTrust posted a large fall in statistical skew ending at -1.14. This value is near its 4-year low and, despite the generally high volatility of this measure, represents one of its largest downward movements (see chart below).

SunTrust Statistical Skew



- Tail risk, as measured by market probability of a -20% or more decline, for Regions Financial declined by nearly 40%.

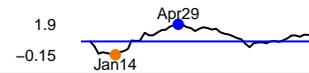
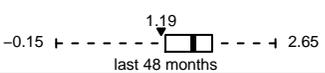
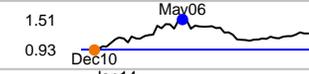
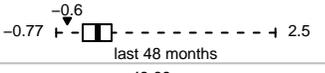
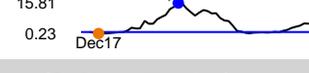
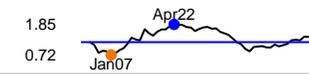
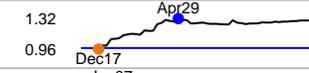
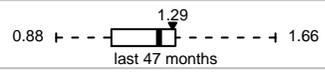
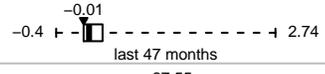
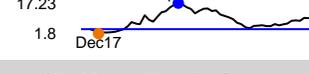
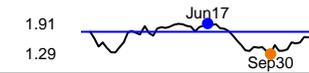
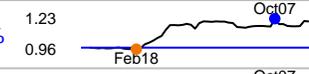
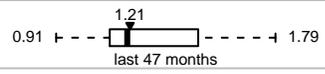
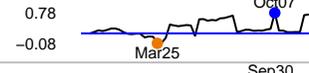
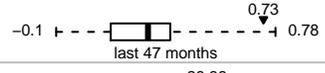
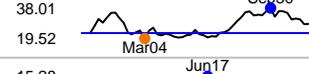
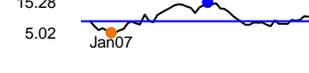
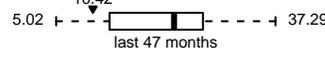
Other Markets

- The iShares US Real Estate Index outperformed the market with a 0.8% return over the two week period. MPD skew rose by 0.3 and is approaching its four year high. MPD standard deviation moved downward suggesting a reduction in investor uncertainty.
- The pound weakened against the dollar by -1.9% over the two-week period. MPD standard deviation increased to 4.2% signaling an increase in investor uncertainty. MPD skew took a sharp downward turn to -0.26, near its median value. This movement suggests further market bias towards a weaker comparative pound.
- Gold and silver continued their respective falls, giving back -1.3% and -0.8% and setting new 4-year lows.
- MPD standard deviations for agricultural crop commodities have been in decline since July 2015, roughly tracking the declines in spot price.
- The market probability of -20% or more declines in the spot price of oil increased by 2% over the two week period. Of note is the fact that after falling recently through Sept 2015, tail risk has picked up in since late Oct, 2015 as demonstrated in the plot below.

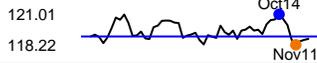
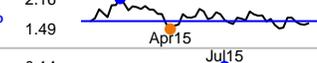
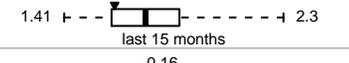
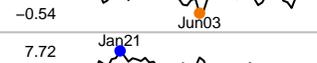
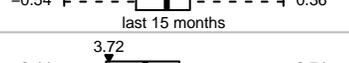
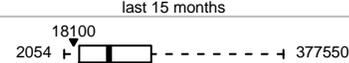
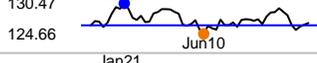
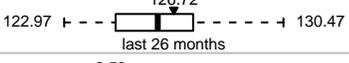
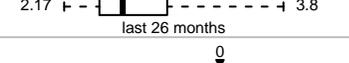
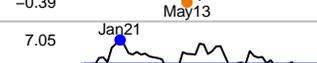
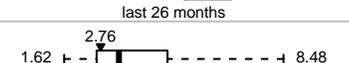
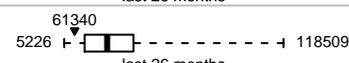
Market Probability of -20% decline in the Spot price of WTI Crude



Inflation MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
Inflation (1-Year Expiry)				
Median	1.19%	0.12%		
MPD Std Dev	1.24%	-0.021%		
MPD Skew	-0.6	-0.053		
Market Prob of Less Than 1% Inflation	43.69%	-4%		
Market Prob of More Than 3% Inflation	5.24%	1%		
Inflation (2-Year Expiry)				
Median	1.38%	0.13%		
MPD Std Dev	1.29%	0.00053%		
MPD Skew	-0.01	-0.034		
Market Prob of Less Than 1% Inflation	37.55%	-3.8%		
Market Prob of More Than 3% Inflation	9.63%	1.4%		
Inflation (5-Year Expiry)				
Median	1.63%	0.1%		
MPD Std Dev	1.21%	0.042%		
MPD Skew	0.73	0.49		
Market Prob of Less Than 1% Inflation	28.38%	-2.8%		
Market Prob of More Than 3% Inflation	10.42%	1.1%		

Medium-to-Long Bond Price MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
5 Year Treasury (3-Month Expiry)				
Spot	118.76	 0.19%		
MPD Std Dev	1.61%	 0.013%		
MPD Skew	-0.16	 -0.064		
Market Prob of -3% or More Decline	3.72%	 0.0081%		
Volume	18100	 -88%		
10 Year Treasury (3-Month Expiry)				
Spot	126.72	 0.53%		
MPD Std Dev	2.52%	 -0.0091%		
MPD Skew	0	 -0.022		
Market Prob of -5% or More Decline	2.76%	 -0.034%		
Volume	61340	 20%		

Short Interest Rates MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
3 Month LIBOR (3-Year Expiry)				
Median	1.37%	-0.044%		
MPD Std Dev	1.21%	-0.051%		
MPD Skew	0.84	0.033		
Market Prob of Less Than 0.5% LIBOR	17.99%	-0.73%		
Market Prob of More Than 1% + Spot	45.03%	-5.5%		
3 Month LIBOR (5-Year Expiry)				
Median	1.24%	-0.13%		
MPD Std Dev	1.85%	0.09%		
MPD Skew	2.31	1.4		
Market Prob of Less Than 1% LIBOR	41.17%	2.9%		
Market Prob of More Than 2% + Spot	35.75%	-0.94%		

Equity Index MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
S&P 500 (6-Month Expiry)				
Spot	2079.51	-0.2%		
MPD Std Dev	12.49%	0.086%		
MPD Skew	-1.38	0.21		
Market Prob of -20% or More Decline	7.59%	0.43%		
Volume	25747	-57%		
S&P 500 (12-Month Expiry)				
Spot	2079.51	-0.2%		
MPD Std Dev	19.12%	0.7%		
MPD Skew	-1.39	0.24		
Market Prob of -20% or More Decline	13.92%	1.6%		
Volume	47715	120%		
iShares US Real Estate Index (3-Month Expiry)				
Spot	74.7	0.8%		
MPD Std Dev	8.81%	-0.66%		
MPD Skew	-0.58	0.3		
Market Prob of -10% or More Decline	14.73%	-1.6%		
Volume	2128	2.5%		

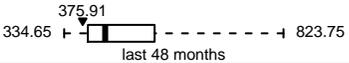
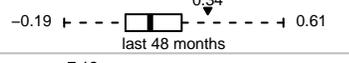
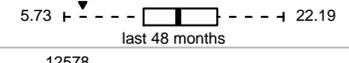
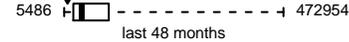
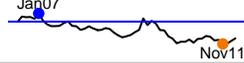
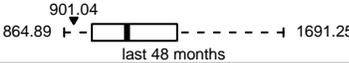
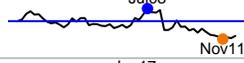
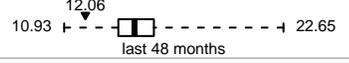
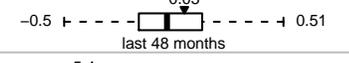
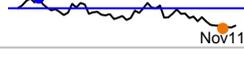
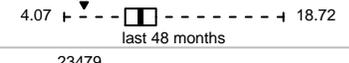
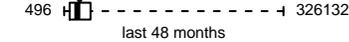
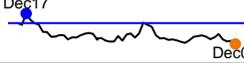
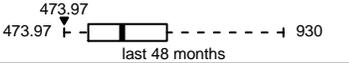
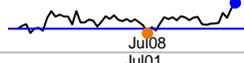
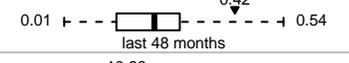
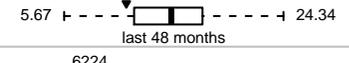
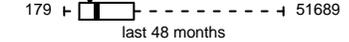
Exchange Rate MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
Dollar-Euro Futures (3-Month Expiry)				
Spot	1.06	0%		
MPD Std Dev	6%	-0.98%		
MPD Skew	-0.12	-0.32		
Market Prob of -10% or More Decline	5.11%	-1.4%		
Volume	16596	-73%		
Dollar-Pound Futures (3-Month Expiry)				
Spot	149.4	-1.9%		
MPD Std Dev	4.19%	0.78%		
MPD Skew	-0.26	-0.2		
Market Prob of -10% or More Decline	1.61%	1.3%		
Volume	2633	-83%		
Dollar-Yen Futures (3-Month Expiry)				
Spot	81.41	0.58%		
MPD Std Dev	4.43%	-0.21%		
MPD Skew	0.03	0.12		
Market Prob of -10% or More Decline	1.6%	-0.45%		
Volume	2371	-86%		

Metal and Energy Commodity MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
Gold (6-Month Expiry)				
Spot	1054.83	-1.3%		
MPD Std Dev	11.58%	-0.35%		
MPD Skew	-0.35	0.051		
Market Prob of -20% or More Decline	5.56%	-0.24%		
Volume	9893	46%		
Silver (6-Month Expiry)				
Spot	14.03	-0.78%		
MPD Std Dev	19.21%	-1.1%		
MPD Skew	-0.3	0.095		
Market Prob of -20% or More Decline	14.63%	-1.6%		
Volume	1159	-0.6%		
West Texas Intermediate Crude (6-Month Expiry)				
Spot	44.76	-1.3%		
MPD Std Dev	28.32%	1.2%		
MPD Skew	-0.29	-4e-04		
Market Prob of -20% or More Decline	25.36%	2%		
Volume	21663	1200%		

Agricultural Crop Commodity MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
Corn (6-Month Expiry)				
Spot	375.91	0.67%	440.56 356.74 	375.91 334.65 823.75 
MPD Std Dev	13.71%	-0.66%	20.6 13.58 	13.71 12.43 24.61 
MPD Skew	0.34	0.058	0.61 0.02 	0.34 -0.19 0.61 
Market Prob of -20% or More Decline	7.12%	-1.4%	19.2 6.93 	7.12 5.73 22.19 
Volume	12578	-6.5%	377209 0 	12578 5486 472954 
Soybeans (6-Month Expiry)				
Spot	901.04	4%	1065.04 864.89 	901.04 864.89 1691.25 
MPD Std Dev	12.06%	0.31%	17.76 11.4 	12.06 10.93 22.65 
MPD Skew	0.05	0.024	0.24 -0.25 	0.05 -0.5 0.51 
Market Prob of -20% or More Decline	5.4%	0.34%	12.79 4.67 	5.4 4.07 18.72 
Volume	23479	40%	82132 0 	23479 496 326132 
Wheat (6-Month Expiry)				
Spot	473.97	-3.1%	650.95 473.97 	473.97 473.97 930 
MPD Std Dev	16.04%	-0.73%	22.31 16.04 	16.04 12.95 26.5 
MPD Skew	0.42	0.13	0.42 0.15 	0.42 0.01 0.54 
Market Prob of -20% or More Decline	10.96%	-1.5%	20.71 10.96 	10.96 5.67 24.34 
Volume	6224	110%	46232 0 	6224 179 51689 

Agricultural Livestock Commodity MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
Cattle (6-Month Expiry)				
Spot	123.51	-7.4%		
MPD Std Dev	12.71%	-2.1%		
MPD Skew	-0.41	-0.018		
Market Prob of -5% or More Decline	33.06%	-1.2%		
Volume	7307	-44%		
Hogs (6-Month Expiry)				
Spot	74.94	21%		
MPD Std Dev	14.95%	-4.7%		
MPD Skew	-0.29	-0.11		
Market Prob of -20% or More Decline	10.74%	-6.2%		
Volume	1730	-75%		

Bank MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
MPD Standard Deviation (3-Month Expiry)				
American Express	10.66%	0.28%		
Bank of America	14.08%	1.2%		
BB&T	11.37%	-0.22%		
Barclays	16.2%	0.98%		
Bank of NY Mellon	10.5%	-0.75%		
Citigroup	12.15%	-0.057%		
Capital One	12.18%	-0.054%		
Credit Suisse	15.78%	0.58%		
Deutsche Bank	16.69%	-0.72%		
Fifth Third	13.4%	-0.41%		
Goldman Sachs	11.48%	-0.16%		
JP Morgan	10.83%	-0.37%		
Keycorp	15.46%	0.041%		
Morgan Stanley	12.6%	-0.77%		
PNC Financial	10.16%	-0.36%		
Regions Financial	13.33%	-2.4%		
SunTrust	12.81%	1.1%		
State Street	11.83%	-0.0047%		
UBS	13.36%			
US Bancorp	9.79%	-0.37%		
Wells Fargo	9.39%	-0.076%		

Bank MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
MPD Skew (3-Month Expiry)				
American Express	-0.52	0.15		
Bank of America	-0.35	0.17		
BB&T	-1.04	0.056		
Barclays	-0.31	-0.11		
Bank of NY Mellon	-0.47	0.36		
Citigroup	-0.67	-0.037		
Capital One	-0.9	-0.48		
Credit Suisse	0.2	-0.67		
Deutsche Bank	0.41	0.88		
Fifth Third	-0.69	0.8		
Goldman Sachs	-0.54	0.034		
JP Morgan	-0.71	0.066		
Keycorp	-0.88	-0.022		
Morgan Stanley	-0.34	0.28		
PNC Financial	-0.71	0.37		
Regions Financial	-0.55	0.027		
SunTrust	-1.14	-0.86		
State Street	-0.64	-0.13		
UBS	-0.04			
US Bancorp	-1.05	-0.072		
Wells Fargo	-0.65	-0.056		

Bank MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
Market Probability of -20% or More Decline (3-Month Expiry)				
American Express	5.21%	1%	8.77 2.19 	1.53 - [] 5.21 - 13.4 last 48 months
Bank of America	8.95%	2%	10.62 3.14 	3.13 - [] 8.95 - 22.26 last 48 months
BB&T	5.97%	-0.34%	9.77 1.82 	1.68 - [] 5.97 - 34.9 last 48 months
Barclays	12.86%	0.79%	15.95 2.33 	2.33 - [] 12.86 - 30.94 last 48 months
Bank of NY Mellon	4.55%	-1.8%	10.41 1.12 	1.12 - [] 4.55 - 15.87 last 48 months
Citigroup	6.65%	0.077%	9.94 2.32 	1.93 - [] 6.65 - 21.32 last 48 months
Capital One	7.23%	-0.19%	9.86 2.37 	1.64 - [] 7.23 - 15.78 last 48 months
Credit Suisse	12.53%	1.7%	17.76 5.22 	2.87 - [] 12.53 - 25.29 last 48 months
Deutsche Bank	15.93%	3.5%	19.81 6.37 	4.99 - [] 15.93 - 28.94 last 42 months
Fifth Third	8.59%	0.94%	13.92 1.72 	0.99 - [] 8.59 - 18.01 last 48 months
Goldman Sachs	5.76%	0.32%	9.74 2.18 	1.79 - [] 5.76 - 20.13 last 48 months
JP Morgan	5.28%	-0.83%	9.7 2.08 	1.31 - [] 5.28 - 16.36 last 48 months
Keycorp	10.1%	-0.39%	13.06 2.08 	1.92 - [] 10.1 - 17.31 last 48 months
Morgan Stanley	8%	0.29%	13.91 2.57 	2.57 - [] 8 - 26.47 last 48 months
PNC Financial	4.55%	1.1%	9.41 1.67 	1.43 - [] 4.55 - 12.51 last 48 months
Regions Financial	6.8%	-4.4%	15.77 3.34 	3.34 - [] 6.8 - 29.69 last 47 months
SunTrust	8.13%	2.8%	10.89 2.53 	1.73 - [] 8.13 - 21.63 last 48 months
State Street	6.29%	-0.061%	11.17 2.96 	2.26 - [] 6.29 - 14.27 last 48 months
UBS	7.28%		18.15 1.53 	1.53 - [] 7.28 - 21.32 last 37 months
US Bancorp	4.19%	-0.33%	9.41 1.28 	0.74 - [] 4.19 - 10.68 last 48 months
Wells Fargo	3.88%	0.6%	9.18 1.55 	1.3 - [] 3.88 - 15.78 last 48 months

Bank MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
Volume (3-Month Expiry)				
American Express	1088	-82%	32713 0	1088 623 [] 32713 last 48 months
Bank of America	84790	-51%	174767 0	84790 7419 [] 363160 last 48 months
BB&T	1556	1100%	6459 0	1556 126 [] 6490 last 48 months
Barclays	865	190%	4055 0	865 8 [] 11011 last 48 months
Bank of NY Mellon	160	-67%	13099 0	160 44 [] 15678 last 48 months
Citigroup	8211	230%	140439 0	8211 1104 [] 150972 last 48 months
Capital One	387	-51%	6937 0	387 136 [] 16299 last 48 months
Credit Suisse	74	-2.6%	15145 0	74 0 [] 15145 last 48 months
Deutsche Bank	1660	-21%	7280 0	1660 182 [] 25112 last 42 months
Fifth Third	640	250%	7607 0	640 28 [] 19127 last 48 months
Goldman Sachs	1301	-90%	19311 0	1301 296 [] 28374 last 48 months
JP Morgan	6092	-20%	132116 0	6092 943 [] 132116 last 48 months
Keycorp	208	-90%	3300 0	208 44 [] 76270 last 48 months
Morgan Stanley	1106	-77%	36166 0	1106 327 [] 69872 last 48 months
PNC Financial	139	-46%	3466 0	139 42 [] 7855 last 48 months
Regions Financial	582	-84%	47940 0	582 20 [] 47940 last 47 months
SunTrust	426	-63%	4808 0	426 61 [] 13788 last 48 months
State Street	64	-75%	2086 0	64 19 [] 5339 last 48 months
UBS	124		2034 0	124 6 [] 6502 last 37 months
US Bancorp	303	-64%	9927 0	303 52 [] 29201 last 48 months
Wells Fargo	8137	-82%	55478 0	8137 950 [] 121351 last 48 months

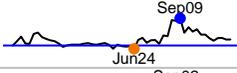
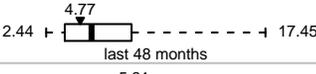
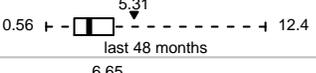
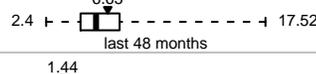
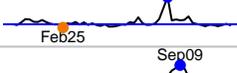
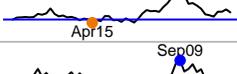
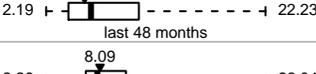
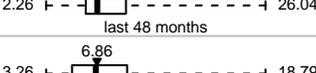
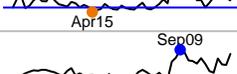
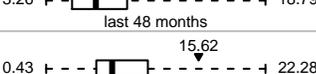
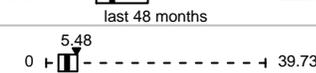
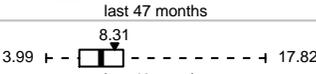
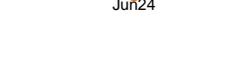
Insurance Company MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
MPD Standard Deviation (3-Month Expiry)				
Aflac	9.05%	-0.072%		
AIG	10.82%	-0.32%		
Allstate	10.38%	1.6%		
Ameriprise	11.85%	-1.7%		
Chubb	7.32%	0.73%		
Hartford Financial	11.14%	0.024%		
Lincoln National	12.82%	-0.44%		
Met Life	12.12%	-0.43%		
Principal Financial	18.18%	2.6%		
Progressive	11.69%	0.86%		
Prudential	12.95%	-0.15%		

Insurance Company MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
MPD Skew (3-Month Expiry)				
Aflac	-0.81	0.12	-0.24 -1.31 Sep09 Oct28	-1.31 - -0.81 - -0.24 last 48 months
AIG	-0.56	0.33	-0.23 -1.16 Dec31 Oct14	-1.16 - -0.56 - -0.03 last 48 months
Allstate	-0.98	0.033	-0.16 -1.46 Feb04 Oct14	-1.5 - -0.98 - -0.12 last 48 months
Ameriprise	-0.69	0.2	-0.11 -0.98 Dec31	-4.03 - -0.69 - 0.33 last 48 months
Chubb	-0.59	0.71	0.09 -1.42 Aug26 Aug19 Sep02	-1.56 - -0.59 - 0.09 last 48 months
Hartford Financial	-0.78	0.27	-0.09 -1.67 Jul22 Nov04	-1.67 - -0.78 - -0.09 last 48 months
Lincoln National	-0.75	-0.22	-0.07 -1.15 Aug05 Aug26	-1.15 - -0.75 - 0.15 last 48 months
Met Life	-0.92	-0.1	-0.46 -0.96 Mar25 Aug05	-1.15 - -0.92 - -0.23 last 48 months
Principal Financial	-1.12	-1.4	0.42 -2.18 Dec24 Oct21	-2.95 - -1.12 - 0.42 last 48 months
Progressive	-0.02	0.66	0.42 -2.03 Mar04 Jun10	-3.54 - -0.02 - 0.42 last 47 months
Prudential	-0.76	0.28	-0.33 -1.04 Apr22 Nov18	-1.44 - -0.76 - -0.33 last 48 months

Insurance Company MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
Market Probability of -20% or More Decline (3-Month Expiry)				
Aflac	3.25%	-0.31%	7.53 1.37 	3.25 1.37  last 48 months
AIG	4.77%	-0.5%	9.46 2.51 	4.77 2.44  last 48 months
Allstate	5.31%	2.4%	7.32 1.01 	5.31 0.56  last 48 months
Ameriprise	6.65%	-2.7%	11.32 3.68 	6.65 2.4  last 48 months
Chubb	1.44%	-0.026%	12.5 0.55 	1.44 0.55  last 48 months
Hartford Financial	5.7%	-0.22%	11.78 2.61 	5.7 2.19  last 48 months
Lincoln National	8.09%	0.44%	14.3 2.26 	8.09 2.26  last 48 months
Met Life	6.86%	-0.62%	12.61 3.26 	6.86 3.26  last 48 months
Principal Financial	15.62%	5.4%	17.72 2.22 	15.62 0.43  last 48 months
Progressive	5.48%	0.0052%	8.67 0.15 	5.48 0  last 47 months
Prudential	8.31%	-0.37%	13.35 4.02 	8.31 3.99  last 48 months

Insurance Company MPD Statistics as of December 02, 2015

Indicator	Latest	2-Week Change	1-Year Trend with min/max points	Long-Term Range with median, IQR, and max/min
Volume (3-Month Expiry)				
Aflac	711	-68%	13168 0	711 88 [] ----- 22718 last 48 months
AIG	2194	-93%	69392 0	2194 110 [] ----- 103998 last 48 months
Allstate	1648	19%	4626 0	1648 63 [] ----- 10621 last 48 months
Ameriprise	62	340%	881 0	62 5 [] ----- 1114 last 48 months
Chubb	15	-52%	9027 0	15 3 [] ----- 11114 last 48 months
Hartford Financial	127	-67%	9444 0	127 16 [] ----- 37285 last 48 months
Lincoln National	81	-76%	2635 0	81 51 [] ----- 8403 last 48 months
Met Life	4263	160%	29248 0	4263 319 [] ----- 161416 last 48 months
Principal Financial	18	-90%	545 0	18 2 [] ----- 2956 last 48 months
Progressive	140	-80%	2216 0	140 0 [] ----- 4283 last 47 months
Prudential	2685	400%	17185 0	2685 222 [] ----- 17185 last 48 months