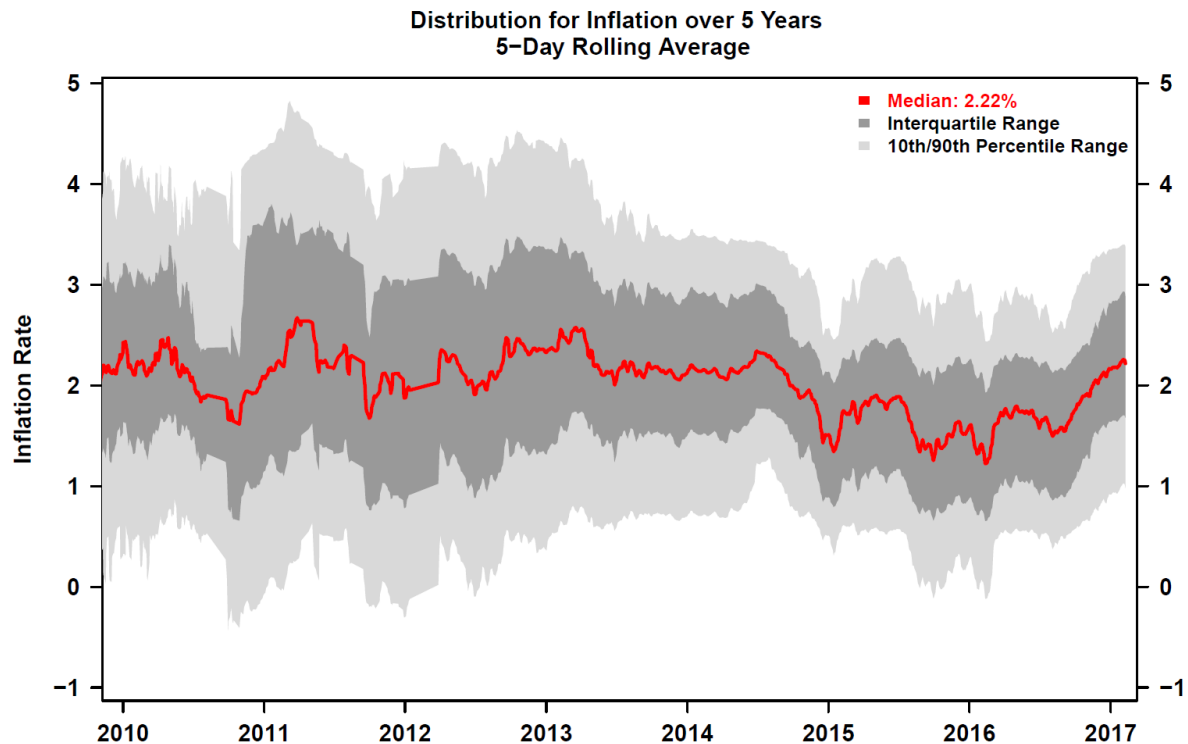


Minneapolis Options Report – Feb 10th

Median inflation expectations decreased over the two week period for both inflation tenors. The probability of high inflation for the 5-year tenor, defined as the market probability of more than 3% inflation, suffered its largest decline in 12 months. The S&P 500 fell by -0.16%; both the 20 banks and 11 insurance firms we follow underperformed the broader market index, on average, returning -2% and -1.1% respectively. MPD standard deviation for the 12-month S&P 500 tenor posted a 12 month low; several insurance firms followed this trend by posting respective 12-month lows, suggesting that investor uncertainty around these firms has diminished. The dollar was stronger against the euro and pound. Gold and silver posted gains of 3.6% and 4.3%, respectively; and the MPD skew for gold has returned to levels set prior to its precipitous decline in late November.

Inflation

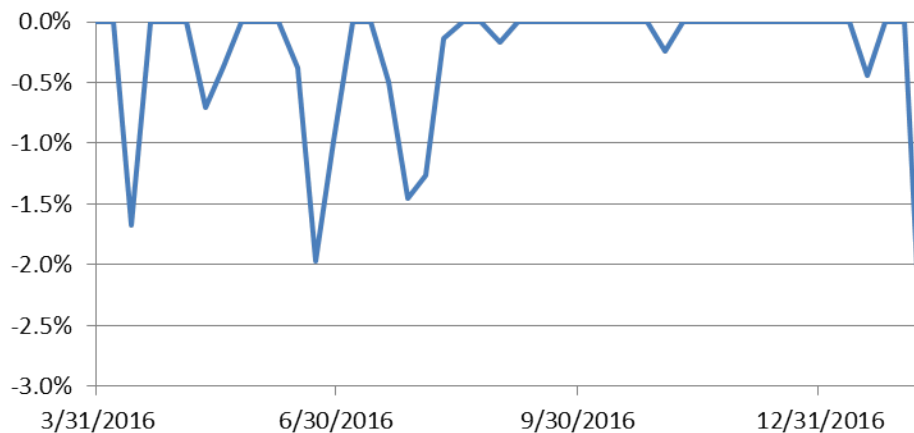
Market-based inflation expectations derived from caps and floors on the CPI for 1- and 5-year periods were lower for both tenors: The 1-year declined slightly to 2.31%, and the 5-year decreased by 8.8 bps to 2.14%. The decrease registered by the 5-year tenor is shown for reference (see figure, below).



Additional detail:

- The probability of high inflation, defined as the market probability of more than 3% inflation, fell by -2.9 percentage points; its largest change in 12-months (see chart, below).

Negative Changes in Probability of High Inflation for the 5-Year Tenor



Interest Rate

Treasury prices increased over the two week period: The 5-year was higher by 0.5%, and the 10-year rose by 0.9%. As a result, yields fell. Changes in MPD standard deviation were minor. The metric fell by an average -0.2 percentage points. Both LIBOR tenors declined over the two week period, with the 3-year tenor falling by 6.8 bps, and the 5-year tenor falling by 77 bps. Changes in MPD standard deviation were mixed. The metric was lower for the 3-year tenor, decreasing by -0.6 percentage points, whereas the 5-year tenor experienced a slight increase of 0.1 percentage points.

Banks and Insurance Companies

The S&P 500 fell by 0.2% over the past two weeks. While changes in MPD standard deviation were flat for the 12-month tenor, the 6-month tenor experienced a 1.3% increase. The 20 banking firms we follow posted a -2.1% return, underperforming the market. The 11 insurance companies we follow underperformed the broader market index returning -1.1% on average.

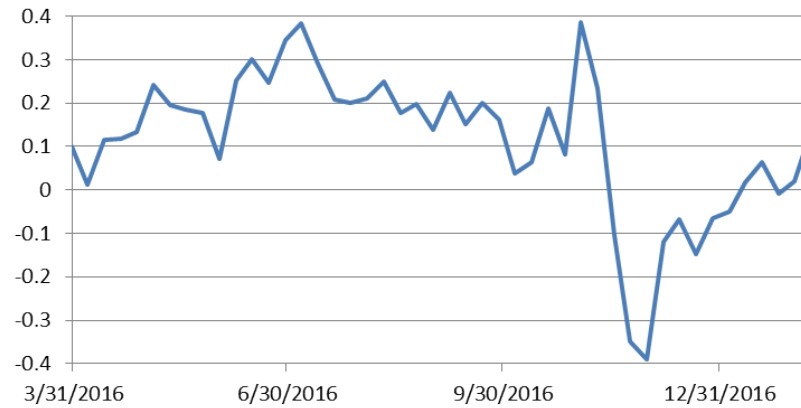
Additional details:

- The S&P 500 12-month tenor posted its lowest MPD standard deviation level in 1 year. This implies that investor uncertainty surrounding the broader market index has declined over the time period.
- MPD standard deviation changes were mixed for the banking and insurance firms we follow: the metric for banks was higher by 0.6 percentage points, while for insurers, it fell by -0.8 percentage points. Specifically AFL, ALL, HIG, and LNC all posted new 12-month lows for MPD standard deviation.

Other Markets

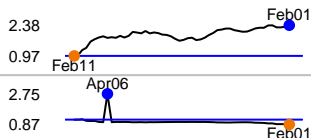
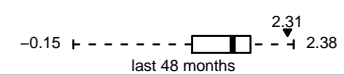
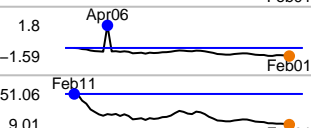
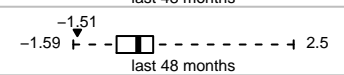
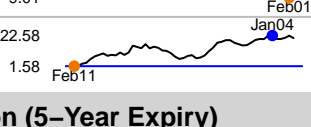
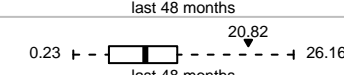
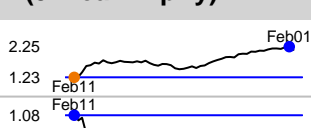
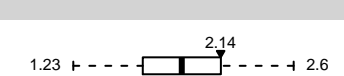
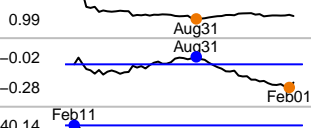
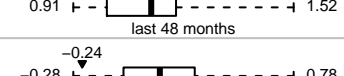










- The iShares US Real Estate Index outperformed the market, returning -0.12%. Its MPD standard deviation increased by 0.8 percentage points.
- The dollar was stronger against the euro and pound, but lost ground against the yen. While MPD skew levels move higher for each currency pair, they all point toward neutral investor bias.
- Gold and silver moved higher by 3.6% and 4.3%, respectively. MPD standard deviation fell by an average -0.55 percentage points for both metals and MPD skews currently signal neutral bias. Of note, The MPD skew for gold has steadily increased from the low set on 11/30/16, approaching the levels set prior to its decline.

MPD Skew for Gold



- WTI crude fell by -0.95% over the 2 week period. Changes in MPD statistics were mostly flat.
- Corn, soybeans and wheat increased by 1.3%, 0.4% and 0.5%, respectively. Positive MPD skews for corn and wheat signal investor bias towards future higher crop prices.
- Cattle fell by -6.1% while lean hogs declined slightly. Both MPD skews signal investor bias towards lower future livestock prices.

Inflation MPD Statistics as of February 08, 2017

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	2.31%	-0.0055%		
MPD Std Dev	0.88%	-0.0098%		
MPD Skew	-1.51	0.013		
Market Prob of Less Than 1% Inflation	9.74%	-0.2%		
Market Prob of More Than 3% Inflation	20.82%	-0.17%		
Inflation (5-Year Expiry)				
Median	2.14%	-0.088%		
MPD Std Dev	1%	-0.0016%		
MPD Skew	-0.24	0.037		
Market Prob of Less Than 1% Inflation	11.49%	1.6%		
Market Prob of More Than 3% Inflation	19.17%	-2.9%		

Medium-to-Long Bond Price MPD Statistics as of February 08, 2017

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	118.01	0.48%	122.32 117.01 	117.01 - 118.01 - 122.32 last 29 months
MPD Std Dev	1.66%	-0.19%	1.95 1.3 	1.3 - 1.66 - 2.3 last 29 months
MPD Skew	-0.24	-0.12%	0.19 -0.67	-0.67 - -0.24 - 0.36 last 29 months
Market Prob of -3% or More Decline	4.17%	-1.1%	6.51 1.84	1.84 - 4.17 - 8.74 last 29 months
Volume	28067	-91%	325657 0 	1678 - 28067 - 377550 last 29 months
10 Year Treasury (3-Month Expiry)				
Spot	124.84	0.85%	133.67 123.3 	122.97 - 124.84 - 133.67 last 40 months
MPD Std Dev	2.73%	-0.21%	3.22 2.14 	2.14 - 2.73 - 3.8 last 40 months
MPD Skew	-0.01	-0.068%	0.21 -0.31	-0.75 - -0.01 - 0.31 last 40 months
Market Prob of -5% or More Decline	3.81%	-0.69%	6.45 1.54	1.54 - 3.81 - 8.48 last 40 months
Volume	129852	13000%	1143418 0 	1010 - 129852 - 1185091 last 40 months


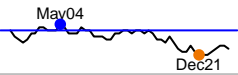
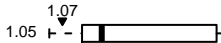
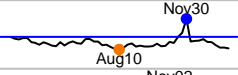


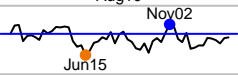
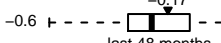

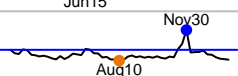



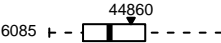

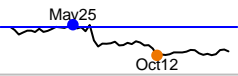
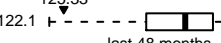

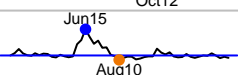
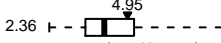

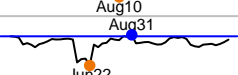
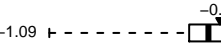

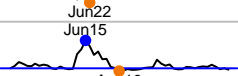
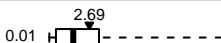

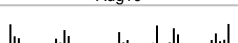
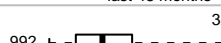

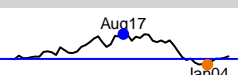
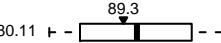

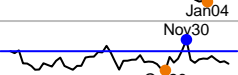
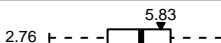

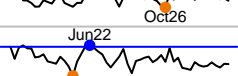
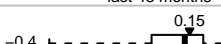

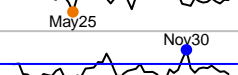
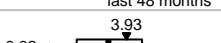

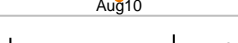
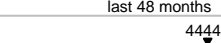
Short Interest Rates MPD Statistics as of February 08, 2017

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	1.75%	-0.068%		
MPD Std Dev	1.18%	-0.63%		
MPD Skew	0.95	-2.7		
Market Prob of Less Than 0.5% LIBOR	11.73%	0.47%		
Market Prob of More Than 1% + Spot	38.19%	-0.63%		
3 Month LIBOR (5-Year Expiry)				
Median	1.42%	-0.77%		
MPD Std Dev	1.85%	0.1%		
MPD Skew	1.24	0.16		
Market Prob of Less Than 1% LIBOR	30.56%	5.7%		
Market Prob of More Than 2% + Spot	25.2%	0.71%		


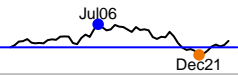

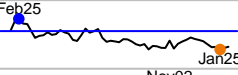

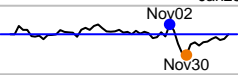

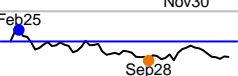

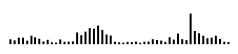

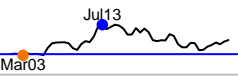

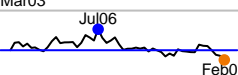

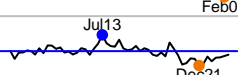

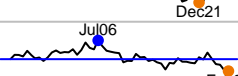

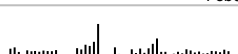

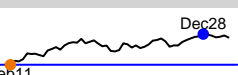

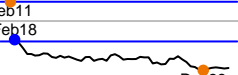

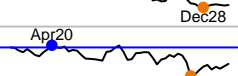

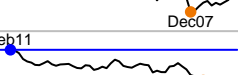


Equity Index MPD Statistics as of February 08, 2017

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	2294.67	-0.16%		
MPD Std Dev	10.33%	1.3%		
MPD Skew	-1.37	-0.16		
Market Prob of -20% or More Decline	5.4%	1.8%		
Volume	43719	-65%		
S&P 500 (12-Month Expiry)				
Spot	2294.67	-0.16%		
MPD Std Dev	15.35%	-0.027%		
MPD Skew	-1.34	-0.011		
Market Prob of -20% or More Decline	10.2%	0.016%		
Volume	46088	-30%		
iShares US Real Estate Index (3-Month Expiry)				
Spot	77.69	-0.12%		
MPD Std Dev	7.98%	0.78%		
MPD Skew	-0.72	-0.22		
Market Prob of -10% or More Decline	12.15%	3%		
Volume	12919	-78%		

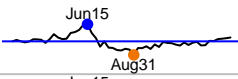
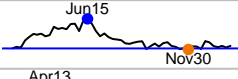
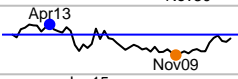
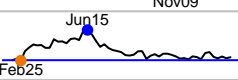

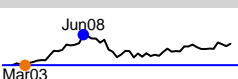
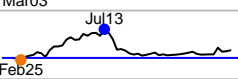
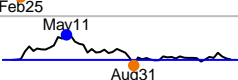
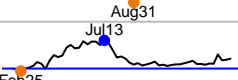

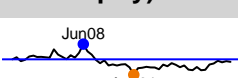
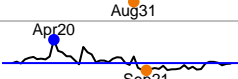

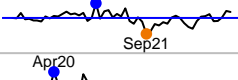
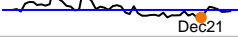
Exchange Rate MPD Statistics as of February 08, 2017

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	1.07	-0.93% 	1.15 1.05 	1.07 1.05  1.39 last 48 months
MPD Std Dev	3.92%	-0.12% 	8.76 3.74 	3.92 2.4  8.76 last 48 months
MPD Skew	-0.17	 0.15	0.15 -0.6 	-0.17 -0.6  0.2 last 48 months
Market Prob of -10% or More Decline	0.94%	-0.34% 	11.08 0.63 	0.94 0.02  11.08 last 48 months
Volume	44860	 94%	110627 0 	44860 6085  110627 last 48 months
Dollar-Pound Futures (3-Month Expiry)				
Spot	125.33	-0.84% 	147.22 122.1 	125.33 122.1  171.39 last 48 months
MPD Std Dev	4.95%	 0.043%	9.66 4.62 	4.95 2.36  9.66 last 48 months
MPD Skew	-0.17	 0.15	0 -1.09 	-0.17 -1.09  0.1 last 48 months
Market Prob of -10% or More Decline	2.69%	-0.18% 	14.78 2.13 	2.69 0.01  14.78 last 48 months
Volume	32564	 130%	32564 0 	32564 992  38626 last 48 months
Dollar-Yen Futures (3-Month Expiry)				
Spot	89.3	 1.3%	99.92 85.27 	89.3 80.11  107.42 last 48 months
MPD Std Dev	5.83%	-0.15% 	8.22 5.18 	5.83 2.76  8.83 last 48 months
MPD Skew	0.15	 0.056	0.46 -0.05 	0.15 -0.4  0.46 last 48 months
Market Prob of -10% or More Decline	3.93%	-0.55% 	9.77 2.4 	3.93 0.02  11.17 last 48 months
Volume	44445	 150%	61215 0 	44445 1611  61215 last 48 months

Metal and Energy Commodity MPD Statistics as of February 08, 2017

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	1245.9	 3.6%	1374.09 1137.71 	1054.83 - 1245.9 - 1618.8 last 48 months
MPD Std Dev	10.78%	 0.37%	14.59 10.41 	9.39 - 10.78 - 17.09 last 48 months
MPD Skew	0.14	 0.15	0.39 -0.39 	-0.71 - 0.14 - 0.39 last 48 months
Market Prob of -20% or More Decline	3.68%	 0.35%	8.69 2.99 	2.39 - 3.68 - 11.76 last 48 months
Volume	3288	 -60%	47482 0 	378 - 3288 - 47482 last 48 months
Silver (6-Month Expiry)				
Spot	17.82	 4.3%	20.58 15.09 	13.82 - 17.82 - 29.33 last 48 months
MPD Std Dev	16.75%	 -0.68%	21.99 16.73 	13.16 - 16.75 - 24.59 last 48 months
MPD Skew	0.08	 0.054	0.48 -0.13 	-0.63 - 0.08 - 0.48 last 48 months
Market Prob of -20% or More Decline	11.78%	 -1.5%	19.11 11.78 	6.54 - 11.78 - 20.85 last 48 months
Volume	1207	 42%	10785 0 	37 - 1207 - 20231 last 48 months
West Texas Intermediate Crude (6-Month Expiry)				
Spot	54.27	 -0.95%	56.67 34.82 	32.5 - 54.27 - 102.41 last 48 months
MPD Std Dev	21.55%	 -0.054%	39.37 20.09 	10.25 - 21.55 - 39.37 last 48 months
MPD Skew	-0.59	 0.053	-0.39 -0.73 	-0.81 - -0.59 - -0.1 last 48 months
Market Prob of -20% or More Decline	17.75%	 0.63%	31.89 15.66 	3.65 - 17.75 - 31.89 last 48 months
Volume	7015	 99%	127236 0 	165 - 7015 - 132335 last 48 months

Agricultural Crop Commodity MPD Statistics as of February 08, 2017

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	385.87	<div><div></div></div> 1.3%	439.62 315.44		315.44 - 385.87 - 598.25 last 48 months
MPD Std Dev	14.88%	<div><div></div></div> 0.014%	22.76 13.83		12.41 - 14.88 - 22.76 last 48 months
MPD Skew	0.42	<div><div></div></div> 0.049	0.7 0.09		-0.19 - 0.42 - 0.7 last 48 months
Market Prob of -20% or More Decline	8.7%	<div><div></div></div> -0.34%	21.96 7.05		4.96 - 8.7 - 21.96 last 48 months
Volume	28244	<div><div></div></div> -15%	315800 0		4050 - 28244 - 377209 last 48 months
Soybeans (6-Month Expiry)					
Spot	1073.61	<div><div></div></div> 0.43%	1159.12 871.06		864.89 - 1073.61 - 1343.75 last 48 months
MPD Std Dev	14.48%	<div><div></div></div> 0.59%	23.86 10.21		10.21 - 14.48 - 23.86 last 48 months
MPD Skew	0.05	<div><div></div></div> -0.099	0.89 -0.16		-0.5 - 0.05 - 0.89 last 48 months
Market Prob of -20% or More Decline	8.76%	<div><div></div></div> 0.78%	17.39 2.96		2.96 - 8.76 - 17.39 last 48 months
Volume	21497	<div><div></div></div> 73%	80482 0		294 - 21497 - 240059 last 48 months
Wheat (6-Month Expiry)					
Spot	455.44	<div><div></div></div> 0.51%	548.3 388.16		388.16 - 455.44 - 752.25 last 48 months
MPD Std Dev	16.63%	<div><div></div></div> 0.37%	21.98 15.14		12.95 - 16.63 - 22.31 last 48 months
MPD Skew	0.63	<div><div></div></div> 0.064	0.74 0.38		0.02 - 0.63 - 0.74 last 48 months
Market Prob of -20% or More Decline	11.35%	<div><div></div></div> 0.28%	20.35 9.02		5.67 - 11.35 - 20.71 last 48 months
Volume	8083	<div><div></div></div> 30%	83594 0		179 - 8083 - 83594 last 48 months

Agricultural Livestock Commodity MPD Statistics as of February 08, 2017

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	101.52	-6.1%	124.83 98.31 	101.52 98.31 170.32
MPD Std Dev	11.54%	-0.1%	15.35 9.55 	11.54 3.6 15.35
MPD Skew	-0.57	0.11	-0.12 -0.9 	-0.57 -0.94 -0.12
Market Prob of -5% or More Decline	29.9%	1.5%	38.78 24.21 	29.9 8.46 38.78
Volume	2301	-69%	18901 0 	2301 1263 33850
Hogs (6-Month Expiry)				
Spot	78.18	-0.089%	81.22 51.28 	78.18 51.28 94.48
MPD Std Dev	15.1%	0.62%	24.26 13 	15.1 13 24.26
MPD Skew	-0.62	-0.062	-0.42 -0.99 	-0.62 -0.99 0.17
Market Prob of -20% or More Decline	11.02%	1.1%	21.98 7.18 	11.02 7.18 21.98
Volume	1357	130%	10974 0 	1357 53 16073

Bank MPD Statistics as of February 08, 2017

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	10.22%	0.094%		
Bank of America	13.61%	1.4%		
BB&T	9.94%	0.59%		
Barclays	16.78%	0.18%		
Bank of NY Mellon	10.49%	0.41%		
Citigroup	12.34%	1.8%		
Capital One	12.14%	1.3%		
Credit Suisse	19.76%	-0.16%		
Deutsche Bank	18.71%	-1.7%		
Fifth Third	13.44%	0.85%		
Goldman Sachs	11.55%	0.19%		
JP Morgan	10.62%	1.5%		
Keycorp	13.65%	1.5%		
Morgan Stanley	13.82%	1.9%		
PNC Financial	10.52%	-0.073%		
Regions Financial	14.86%	0.63%		
SunTrust	11.77%	-0.07%		
State Street	12.35%	-0.8%		
UBS	13.36%			
US Bancorp	9.17%	1.1%		
Wells Fargo	10.74%	0.31%		

Bank MPD Statistics as of February 08, 2017

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	-0.56	0.0056		
Bank of America	-0.44	-0.2		
BB&T	-0.76	-0.025		
Barclays	-0.8	-0.12		
Bank of NY Mellon	-0.68	-0.12		
Citigroup	-0.49	-0.28		
Capital One	-0.65	-0.17		
Credit Suisse	-0.91	0.038		
Deutsche Bank	-0.12	0.3		
Fifth Third	-0.45	0.36		
Goldman Sachs	-0.43	-0.021		
JP Morgan	-0.67	-0.26		
Keycorp	-0.55	-0.12		
Morgan Stanley	-0.49	0.028		
PNC Financial	-0.57	0.11		
Regions Financial	-0.53	-0.13		
SunTrust	-0.54	-0.073		
State Street	-0.84	-0.14		
UBS	-0.04			
US Bancorp	-0.67	-0.33		
Wells Fargo	-0.29	0.2		

Bank MPD Statistics as of February 08, 2017

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	4.1%	0.099%		
Bank of America	9.22%	3.2%		
BB&T	3.9%	0.64%		
Barclays	11.89%	1.8%		
Bank of NY Mellon	4.41%	0.6%		
Citigroup	6.95%	3.3%		
Capital One	6.96%	2.5%		
Credit Suisse	15.41%	1.4%		
Deutsche Bank	12.49%	-2.9%		
Fifth Third	8.65%	1.2%		
Goldman Sachs	5.43%	0.063%		
JP Morgan	5.09%	2.5%		
Keycorp	9.33%	3.8%		
Morgan Stanley	9.37%	3.2%		
PNC Financial	4.19%	-0.56%		
Regions Financial	10.43%	0.53%		
SunTrust	5.34%	-0.58%		
State Street	6.97%	-1.5%		
UBS	7.28%			
US Bancorp	3.21%	1.6%		
Wells Fargo	4.53%	-0.032%		

Bank MPD Statistics as of February 08, 2017

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	8257	-41%	15162 0	532 - 8257 - 32713 last 48 months
Bank of America	31372	-85%	215456 0	7419 - 31372 - 215456 last 48 months
BB&T	2878	49%	5463 0	126 - 2878 - 6490 last 48 months
Barclays	426	-67%	18909 0	8 - 426 - 18909 last 48 months
Bank of NY Mellon	1848	-1.2%	33235 0	44 - 1848 - 33235 last 48 months
Citigroup	17380	310%	90561 0	1810 - 17380 - 140439 last 48 months
Capital One	2099	-13%	10334 0	136 - 2099 - 10334 last 48 months
Credit Suisse	6506	190%	31577 0	1 - 6506 - 31577 last 48 months
Deutsche Bank	6888	48%	99132 0	76 - 6888 - 99132 last 42 months
Fifth Third	1375	140%	6123 0	24 - 1375 - 19127 last 48 months
Goldman Sachs	13647	23%	40920 0	612 - 13647 - 40920 last 48 months
JP Morgan	21428	-10%	66163 0	951 - 21428 - 132116 last 48 months
Keycorp	613	-98%	31081 0	44 - 613 - 31081 last 48 months
Morgan Stanley	3672	-90%	37739 0	327 - 3672 - 48955 last 48 months
PNC Financial	489	-72%	2996 0	42 - 489 - 4932 last 48 months
Regions Financial	2202	-94%	47587 0	20 - 2202 - 47940 last 47 months
SunTrust	273	-98%	14765 0	61 - 273 - 14765 last 48 months
State Street	733	-56%	2700 0	19 - 733 - 5339 last 48 months
UBS	124		2034 0	23 - 124 - 2766 last 23 months
US Bancorp	3695	-7.7%	33496 0	52 - 3695 - 33496 last 48 months
Wells Fargo	12178	-57%	80746 0	950 - 12178 - 121351 last 48 months

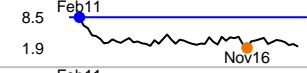
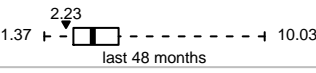
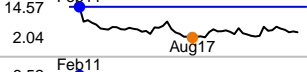


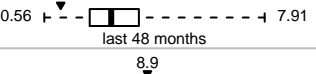

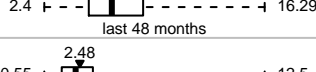
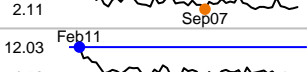
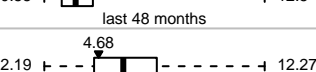

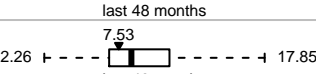

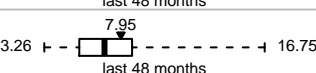

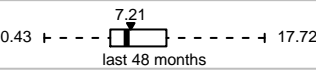
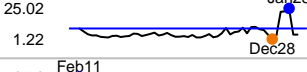
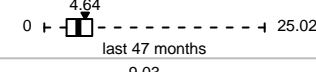
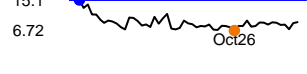
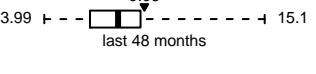


Insurance Company MPD Statistics as of February 08, 2017

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	7.65%	-0.63%		
AIG	10.04%	0.006%		
Allstate	6.97%	-0.64%		
Ameriprise	13.32%	0.95%		
Chubb	7.84%	0.17%		
Hartford Financial	10.25%	-1.4%		
Lincoln National	13.16%	-0.6%		
Met Life	12.88%	1.1%		
Principal Financial	13.29%	0.067%		
Progressive	13.45%	-7.9%		
Prudential	13.46%	0.42%		

Insurance Company MPD Statistics as of February 08, 2017

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	-1.14	-0.11		
AIG	-0.66	-0.038		
Allstate	-0.72	-0.051		
Ameriprise	-0.82	0.039		
Chubb	-1.26	-0.35		
Hartford Financial	-0.83	-0.32		
Lincoln National	-0.53	0.056		
Met Life	-0.56	-0.19		
Principal Financial	-2.39	-0.5		
Progressive	-3.98	-4.6		
Prudential	-0.58	-0.18		

Insurance Company MPD Statistics as of February 08, 2017

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	2.23%	-0.27%		
AIG	4.16%	-0.00084%		
Allstate	1.11%	-0.53%		
Ameriprise	8.9%	2%		
Chubb	2.48%	0.34%		
Hartford Financial	4.68%	-0.72%		
Lincoln National	7.53%	-0.79%		
Met Life	7.95%	2.4%		
Principal Financial	7.21%	0.36%		
Progressive	4.64%	-20%		
Prudential	9.03%	1.9%		

Insurance Company MPD Statistics as of February 08, 2017

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	1464	-76%	9135 0	1464 68 22718 last 48 months
AIG	1295	-13%	44233 0	1295 110 69392 last 48 months
Allstate	808	30%	3608 0	808 33 5708 last 48 months
Ameriprise	527	200%	1973 0	527 7 1973 last 48 months
Chubb	765	67%	6138 0	765 3 9027 last 48 months
Hartford Financial	2182	35%	2758 0	2182 16 13441 last 48 months
Lincoln National	377	-53%	4145 0	377 51 8403 last 48 months
Met Life	7392	-73%	27721 0	7392 319 29248 last 48 months
Principal Financial	114	34%	1379 0	114 2 1379 last 48 months
Progressive	6	-94%	1424 0	6 0 3415 last 47 months
Prudential	642	-84%	14512 0	642 222 17185 last 48 months