

Based Price Volatility Probabilities Valuation Date: 10/05/2016 For: Sample Company

PRICE VOLATILITY ESTIMATE Based Price Volatility Probabilities

Appraiser

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Valuation Subject

Sample Company 1234 First Street, Suite 100 Kansas City, Missouri 64114 United States

Valuation Date

10 / 05 / 2016

Report Date

10 / 05 / 2016



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Summary Results

Price Volatility

| | Low Bound | Average | High Bound | |
|--------------------------|-----------|---------|------------|--|
| Probability Adjusted | 14.0% | 14.7% | 15.4% | |
| Price Volatility | | | | |
| Mean | 14.3% | 15.0% | 15.7% | |
| Median | 10.2% | 11.0% | 11.8% | |
| Mode | 5.3% | 5.9% | 6.6% | |
| Standard Deviation | 13.8% | 13.8% | 13.8% | |
| Coefficient of Variation | 1.0 | 0.9 | 0.9 | |
| 95th Percentile | 99.6% | 98.8% | 98.1% | |

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Summary Results

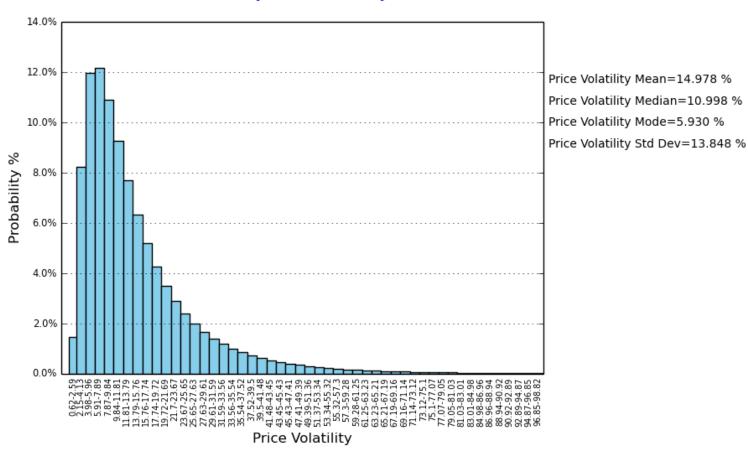
Price Volatility Statistics

| Ticker | Average | Standard | Price Volatility | Coefficient of | Standard Error | From Date | To Date | 95% Confidence Interval | |
|---------|---------|-----------|------------------|----------------|----------------|------------|------------|-------------------------|-------|
| | | Deviation | Days | Variation | | | | Low | High |
| IBM | 15.4% | 14.9% | 500 | 1.0 | 0.7% | 2014-10-09 | 2016-10-04 | 14.1% | 16.7% |
| Т | 11.6% | 9.8% | 500 | 0.8 | 0.4% | 2014-10-09 | 2016-10-04 | 10.8% | 12.5% |
| F | 17.9% | 16.8% | 500 | 0.9 | 0.8% | 2014-10-09 | 2016-10-04 | 16.4% | 19.4% |
| Overall | 15.0% | 13.8% | 1,500 | 0.9 | 0.4% | 2014-10-09 | 2016-10-04 | 14.3% | 15.7% |

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Price Volatility Graphs

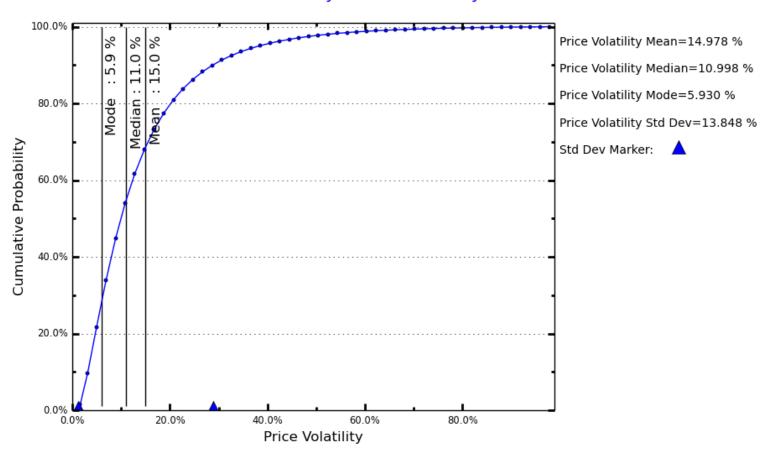
Probabilities by Price Volatility Intervals



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Price Volatility Graphs

Cumulative Probability of Price Volatility



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Price Volatility Graphs

Probabilities by Price Volatility Intervals

