6. Russell 2000 predicted risk

7. Rolling average asset correlations

8. Weekly asset return dispersion

9. Weekly asset return proportion up/down


11. Risk change decomposition

12. Components of Russell 2000 risk

13. Russell 2000 diversification
23. Returns for popular benchmarks

24. Returns for popular indicators

25. Russell 2000 rolling ADV (USD billions)

26. Russell 2000 ADV by sector

27. Currency risk and return vs USD
Explanatory notes

1. Global volatility hotspots
Volatility for global markets measured by the Axioma World short horizon fundamental model based on Axioma model estimation universe (USD perspective).

2. Global correlation hotspots
Average asset correlation for global markets measured using the Axioma World short horizon fundamental model based on Axioma model estimation universe (USD perspective).

3. Global market returns (6 months)
Total market return in local currency over the last 6 months based on the Axioma estimation universe.

4. Global market returns (1 week)
Total market return in local currency over the last week based on the Axioma estimation universe.

5. Global market risk and return
Total return over the last 6 months vs current market volatility estimated by Axioma short horizon world model, based on the Axioma estimation universe. Circle size represents market cap.

6. Russell 2000 predicted risk

7. Rolling average asset correlations
Average correlation amongst Russell 2000 stocks over trailing 20 and 60 day window. Right hand axis shows Russell 2000 return.

8. Weekly asset return dispersion
Cross sectional volatility of weekly asset returns over Russell 2000 stocks.

9. Weekly asset return proportion up/down
Weekly count of number of stocks with positive returns vs number of stocks with negative returns for Russell 2000 stocks.

Change in Russell 2000 risk vs total return over indicated period. Risk is measured by Axioma short horizon US small cap model. A one standard deviation move based on risk forecast at the time is indicated by the colored dot.

11. Risk change decomposition
Breakdown of the causes of change in Russell 2000 risk over 1 week, 1 month, 3 months and 6 months. For more details contact your Axioma representative.

12. Components of Russell 2000 risk
Russell 2000 stock specific risk and risk from industry, measured daily over the last 6 months using Axioma medium horizon model. Does not include covariance between industry and style.

13. Russell 2000 diversification
Diversification is measured as the ratio of weighted average asset variance to total Russell 2000 variance, measured by the Axioma medium horizon US small cap model.

14. Style factor performance
Cumulative performance of the Axioma US small cap fundamental style factors over the last 6 months.

15. Style factor returns
Return of the Axioma US small cap fundamental model style factors over the last 1 week, 1 month, 3 months and 6 months.

16. Factor volatility range
The range in volatility for style and industry factors in the US small cap medium horizon fundamental model over the last 6 months. Current volatility is indicated by the yellow line.

17. Style correlations
Correlations between style factors from the US small cap medium horizon fundamental model.

18. Change in style correlations (6 month)
The change in correlation between style factors from the US small cap medium horizon fundamental model over the last 6 months.

19. Russell 2000 sector weights and % of risk
The weight and contribution to risk of top level sectors in the Russell 2000 index. Risk is measured using the Axioma medium horizon fundamental model.

20. Russell 1000 sector weights and % of risk
The weight and contribution to risk of top level sectors in the Russell 1000 index. Risk is measured using the Axioma medium horizon fundamental model.

21. Russell 2000 sector style exposures
The weighted average exposure to Axioma US small cap style factors for top level sectors in the Russell 2000 index.

22. Russell 1000 sector style exposures
The weighted average exposure to Axioma US small cap style factors for top level sectors in the Russell 1000 index.

23. Returns for popular benchmarks
Cumulative returns in local currency over the last 6 months for popular global equity benchmarks as measured by a corresponding ETF. Each of these benchmarks are registered trademarks of their respective providers.

24. Returns for popular indicators
Cumulative returns in local currency over the last 6 months for popular global equity benchmarks as measured by a corresponding ETF. Each of these benchmarks are registered trademarks of their respective providers.

25. Russell 2000 rolling ADV (USD billions)
Daily sum of 20−day average USD daily trading value for assets in Russell 2000.

26. Russell 2000 ADV by sector
Current and 6 month average 20−day average USD daily trading value for assets in Russell 2000, split by top level sector.

27. Currency risk and return vs USD
Currency volatility and 6−month return vs USD. Dotted lines show range in return and volatility over the last 6 months.

Country legend

AF=Africa,AR=Argentina,AT=Austria,AU=Australia,BR=Brazil,CA=Canada,CH=Switzerland,CL=Chile,CN=China,CO=Colombia,CZ=Czech Republic,DE=Germany,DK=Denmark,ES=Spain,FR=France,GB=United Kingdom,GR=Greece,HR=Hungary,HU=Hungary,ID=Indonesia,IE=Ireland,IL=Israel,IN=India,IT=Italy,JP=Japan,KR=Korea,LU=Luxembourg,MA=Morocco,ME=Mexico,MY=Malaysia,NL=Netherlands,NO=Norway,NZ=New Zealand,OM=Oman,PE=Peru,PH=Philippines,PL=Poland,PT=Portugal,RU=Russian Federation,SE=Sweden,SG=Singapore,TH=Thailand,TW=Turkey,TW=Taiwan,US=United States,ZA=South Africa

Disclaimer
The information contained in this analysis is the proprietary property of Axioma Inc., is provided solely for informational purposes, and has been compiled or arrived at based upon information obtained from sources believed to be reliable and in good faith, but is not guaranteed as being accurate. Axioma Inc. is not, and does not represent itself to be, an investment advisor and the information provided by Axioma Inc. in this analysis does not constitute nor should be taken to constitute investment advice. The “Axioma” symbol and “Flexible is Better” are trademarks and service marks of Axioma Inc. Copyright 2012, All rights reserved.