Industry BCP Test, October 25, 2014

Market Data Component FAQs as of July 25, 2014

Market Data Component - Background

The market data component consists of market data vendor clients checking that the market data connections at their back-up sites are functional. Firms will check that their market data connections are live by logging into market data applications from their DR sites and verifying that the connection is live. Market data vendors will be running in normal production mode during the test. As part of online registration, firms should indicate which market data vendors they will be testing with. After successfully verifying the live connection, firms should email fifinfo@fif.com.

Market Data Component FAQs:

1. Which market data vendors and products are included in the test?

Any market data product from the list of participating vendors that is accessible from your DR site is eligible to be tested as part of this test. If you have questions regarding a particular vendor or product, please contact the market data vendor contact listed below. (Also available on the Industry BCP Test Website)

Table 1. Test Planning Contacts (Pre-Test)

Bloomberg	Interactive Data Desktop Solutions	Interactive Data	Factset
Gadi Goldress 212.617.7808 ggoldress@bloomberg.net	Marc Batten 510.723.3546 marc.batten@interactivedata.com Alternate Contact: Jim Neidrich 510.723.7321 jim.neidrich@interactivedata.com	Brian Safarewitz 781.687.8223 brian.safarewitz@interactive data.com	Michael Woods mcwoods@factset.com o: 203-810-1604
SIX Financial Information	Thomson Reuters	Fidessa	OTC Markets Group
Wally Beddoe walter.beddoe@six- group.com Office: 203.328.3342 Cell: 203.253.2444	Sara Deutsch 314-398-2783 sara.deutsch@thomsonreuters.com Alternate Contact: Colleen Casey 314-288-9295 colleen.casey@thomsonreuters.com	Matt Wexler +1(212) 520-4010 matt.wexler@fidessa.com	Vlad Brodsky +1 (212) 896-4464 <u>Vlad@otcmarkets.com</u>

2. What aspect of market data is being tested?

Connectivity between market data vendors and their clients' DR sites is what is being tested. The October 25 test is an opportunity for broker dealers to verify that the market data connections to their vendors are live at their DR site.

3. Will the market data vendors send test data?

No. Like any weekend when the U.S. markets are closed, market data vendors do not send U.S. exchange market data from their production feeds. Users will be able to see live news and possibly international exchanges that are open on Saturday, October 25 depending on what data is entitled on the user's system. This is not an end to end test only connectivity from the market data vendor to the end user DR site is being tested.

4. Will the SIPs (NASDAQ and SIAC) be sending test data to direct feed recipients?

Both SIPs will be disseminating test data to direct feed recipients as they do on any Saturday test. Please contact your account manager at SIAC or NASDAQ SIP if you require additional information. As noted above, the market data vendors will NOT disseminate this test data to end users.

5. Will the market data vendors be shutting down their primary sites?

No. During the test, market data vendors will be operating in their existing Hot/Hot configurations. This is only a test of end users at their DR sites ensuring that they are receiving data to those sites. Because market data vendors are always maintaining live connectivity to end user DR sites (even when a firm is not at that site or logged in), no configuration changes are expected on the part of vendors or end user firms.

6. Is pre-testing for market data required? What about registration?

Since there are no configuration changes required at the infrastructure level, there will be no pre-testing for the market data component. As part of the <u>registration web site</u>, firms should select which vendors they will test with. Selecting the vendors that you will test with completes the pre-test process.

7. How will I verify market data connectivity?

The ability to successfully log onto your market data services will indicate that the connection is live. Each vendor has identified the procedure for verifying connectivity in the test matrix and test day scripts available on the SIFMA BCP Test Website.

8. If my firm has a problem logging onto systems of a market data vendor on the day of the test, what do I do?

Contact the market data vendor you are testing with directly. Test Day contact information has been provided for all market data vendors in the <u>Industry Test Documentation</u> and is listed below.

Table 2. Test Day Contacts

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Bloomberg	Interactive Data Desktop Solutions	Interactive Data	FactSet		
Bloomberg Customer Service Phone: 212.617.2000	eSignal NOC: 800.282.4322	Operations Support: 978.795.3688	FactSet Operations 866-337-4926		
Direct on Bloomberg Professional: Hit the Green Help Key twice to initiate a chat session with Bloomberg Customer Service					
SIX Financial Information	Thomson Reuters	Fidessa	OTC Markets Group		
Fred Soule Frederick.soule@six- group.com Office: 203.328.3369	For any issues that arise during the test, former Reuters customers should call their Technical Account Manager or 1-800-738-	Fidessa Support (212) 520-4407 ussupport@fidessa.com	OTCM - Tech Support (212) 896-4411 TechSupport@otcmarkets.com		
Cell: 203.391.8116	8377, and former Thomson Financial customers should call 1-877-814-3571				

9. My firm runs hot/hot. How should we test?

It is up to end user firms to decide how they will test when running in a hot/hot environment. Typically, these firms use primary and alternate connections for market data. Firms should consider testing their alternate connections to verify that those connections are live.

10. How do I report a successful test? Do I need to identify each product that we test or just the vendor?

Once you have successfully logged onto the market data services you are testing, please email fifinfo@fif.com. Indicate your firm name, contact information, and the vendors with whom you successfully tested. Since the actual products tested will vary from firm to firm, listing the products you are testing is not necessary.

11. If I have additional questions, how can I get more information?

Email <u>fifinfo@fif.com</u> with questions or follow-up directly with the market data vendor you will be testing with. Test planning contact information is listed in Question 1.