



**TO:** BOX Participants  
**FROM:** BOX Market Operations Center  
**SUBJECT:** **Market Simulation for Hardware Upgrade**  
**DATE:** **October 2, 2013**

BOX Options Exchange will be upgrading the hardware and network infrastructure on the BOX SOLA<sup>®</sup> Trading platform on Monday, November 18, 2013.

Prior to the upgrade, BOX invites Participants to join in a Market Simulation ("Simulation") on **Saturday, November 16.**

While Participants are not required to make any system changes as part of this upgrade, BOX encourages Participants to join the Simulation to validate the changes that will be made to the network infrastructure. This will help mitigate any potential risks related to connectivity.

**Simulation Details:**

- The Simulation will take place in the BOX production environment using the same IP addresses, port numbers and Logins/IDs as those currently used to trade on BOX.
- Participants joining the Simulation will be able to send orders or quotes and connect to their normal BOX services.
- Participants must **only** send Day Orders, as BOX will not cancel outstanding orders at the end of the Simulation.
- All **trades** done during the Simulation will be cancelled at the end by the MOC. No trades will be sent to OCC.
- All listed instruments will be available, but will remain in pre-opening for the duration of the Simulation. Only the instruments listed in the table below will be available to trade.
- BOX will provide an NBBO for only those instruments trading during the Simulation. These instruments are:

Underlying	HSVF Feed	Option Symbols	NBBO Market
DIA	1	DIA 131221C162.00	To be provided at a later date.
		DIA 131221P176.00	
CAT	2	CAT 140222C55.00	
		CAT 140222P95.00	
GOOG	3	GOOG 131221C935.00	
		GOOG 131221P865.00	
QQQ	4	QQQ 131221C72.00	

Underlying	HSVF Feed	Option Symbols	NBBO Market
		QQQ 131221P83.00	
SPY	5	SPY 131221C161.00	
		SPY 131221P191.00	
GLD	6	GLD 131221C99.00	
		GLD 131221P136.00	
AAPL	7	AAPL 131221C465.00	
		AAPL 131221P390.00	
VXX	8	VXX 140118C4.00	
		VXX 140118P14.00	

- The Simulation schedule will be as follows:

Schedule	Activity
10:00 a.m. ET	Physical and logical connection to BOX services (FIX, SAIL, HSVF, ATR, FTP Server and TMS)
10:00 a.m. ET to 10:30 a.m. ET	Pre-opening period. Participants can send orders (Day only) and quotes.
10:30 a.m. ET to 12:00 p.m. ET	Trading period starts. Participants can send orders (Day only) and quotes.
12:00 p.m. ET to 1:00 p.m. ET	Fail-over test. Participants will be disconnected and will need to re-establish their connection(s).
1:00 p.m. ET	Market simulation ends. BOX MOC cancels all trades done during the Simulation.

### **Contacts**

Please contact the BOX Market Operations Center at (866) 768-8845 or by e-mail at [BOXMOC@boxexchange.com](mailto:BOXMOC@boxexchange.com) to confirm your participation and/or should you need any additional information.