



**BOX**  
BOSTON OPTIONS EXCHANGE

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## Technical Notice

09-019

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**TO:** BOX Participants  
**FROM:** Participant Connectivity Coordinator  
**SUBJECT:** Directed Order Conditions  
**DATE:** November 6, 2009

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Starting November 9, 2009 the Boston Options Exchange (BOX) will accept Directed Orders (DO) that are designated with the condition Immediate or Cancel (IOC)/ Fill and Kill (FAK)

**Processing of DO IOC/FAK:** A DO or an Auto-DO that is entered as an IOC/FAK will be first sent to the Executing Participant (EP) for possible price improvement followed by one of the scenarios below:

- **EP Accepts to Price Improve:** DO submitted to the Price Improvement Process (PIP)
- **EP times out or EP rejects without GDO:** DO sent to the BOX book where it is treated as a normal IOC/FAK
- **EP rejects with GDO:** DO exposed for 3 seconds after which it will be treated as an IOC/FAK

**Note:** SAIL protocol supports Duration Type = FAK (Fill and Kill).  
FIX protocol supports TimeInForce = IOC (Immediate or Cancel)

No messaging changes are required from a BOX Participant who wishes to utilize the DO IOC/FAK.

However, please note:

- Participants sending IOC/FAK orders that are, or become, DO orders will receive Order Acknowledgements with status 'Directed' or 'Exposed' or 'Booked' (when PIP is accepted).
- Firms that are configured for Auto-DO will not be able to send just an ordinary IOC/FAK order. If their order is marked as IOC/FAK, it will first be sent to an EP for possible price improvement. The order would then be processed as outlined above.

### **Contacts**

Please contact the Market Operations Center at (866) 768-8845 or by e-mail at [BOXMOC@bostonoptions.com](mailto:BOXMOC@bostonoptions.com) if you require additional information regarding this Technical Notice.

Thank you,

BOX Participant Connectivity Coordinator