

Business Update  
January 11, 2016

## Martin Luther King, Jr. Day Holiday Schedule

### Please Forward to All Mutual Fund Operations Personnel

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National Securities Clearing Corporation, the NYSE and NASDAQ Exchanges, FINRA, OTC Marketplaces and all New York Banks will be closed on Monday, January 18, 2016, in observance of Martin Luther King, Jr. Day. The following changes in NSCC's operations and schedules will be in effect:

**ACATS - FUND/SERV INTERFACE:**

No ACATS - FUND/SERV Interface activity will be accepted on Monday, January 18, 2016.

**DTCC PAYMENT aXis:**

No DTCC Payment aXis activity will be accepted or distributed on Monday, January 18, 2016. There will be no money settlement.

**FUND/SERV, NETWORKING & OMNI/SERV:**

No Fund/SERV, Networking or OMNI/SERV activity will be accepted or distributed on Monday, January 18, 2016. There will be no money settlement.

If you have any questions regarding this Business Update or require additional information, please contact your Dedicated Putnam Representative.