



Securities Industry Automation Corporation  
 11 Wall Street, NY, New York 10005

September 11, 2015

To: OPRA Multicast Data Recipients

Subject: **OPRA Intraday Test Data – Updated Test Symbol List**

OPRA supports the dissemination of intraday test data from Participant exchanges over the SIAC 48-Line multicast feeds. Exchanges will create series based on the test symbols used by CTA (CTS/CQS) and NASDAQ (UTDF/UQDF). The complete list of test symbols are as follows:

CTA	NASDAQ
CBO	ZJZZT
CBX	ZVZZT
IBO	ZWZZT
IGZ	ZXZZT
ZVV	ZXYZ.A
ZZK	ZXZZT
ZZZ	
ZBZX	
ZTEST	
ZTST (available on or about Oct 19 <sup>th</sup> )	

1. The test series are routed like real series, and **are not** identified with a special indicator. Data feed recipients should take necessary precautions to protect their system against any adverse impact from test data.
2. The test series are used for OPRA testing only. The Options Clearing Corporation (OCC) will not process these series. There will be no Open Interest created.
3. The test series use the same format, message category codes and type codes as live series except for category d, Open Interest.
4. The traffic associated with test series are not included in message totals reported by OPRA.

If you have any questions please use the following contact information to address your questions:

1. E-mail your name, organization name, phone number, and date of test request(s) to:  
 CQS-CTS-OPRA@siac.com, or
2. Contact the Client Support Desk at 212-896-2830, Option 6.