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

December 16, 2020

To: OPRA Multicast Data Feed Subscribers

Subject: OPRA Migration to new Pillar SIP Platform

What You Should Know:

OPRA will be migrating to the new Pillar SIP platform on **July 26, 2021**. Built using the architecture of the NYSE Pillar platform, the Pillar SIP is distributed, scalable, resilient, and designed for low latency (e.g., under 20 microseconds at the median).

What is Changing:

There are functional changes associated with the migration to the Pillar SIP. Please see the differences documents and revised multicast specifications.

Testing Dates:

- **Certification (Cert) System Functional Testing:**
    – Begins: Monday, February 22, 2021 - Regular Hours Session
    – Begins: Monday, March 8, 2021 - Extended Hours Session
    – Ends: Friday, July 9, 2021

- **Industry Functional Testing:**
    – Saturday, March 27, 2021
    – Saturday, April 10, 2021
    – Saturday, April 24, 2021

- **Parallel Production Testing:**
    – Begins: Monday, April 26, 2021
        ▪ **DR as Primary**
            • Week #1 Monday, May 24, 2021 - Friday, May 28, 2021
            • Week #2 Monday, June 14, 2021 - Friday, June 18, 2021
    – Ends: Friday, July 23, 2021

- **Industry Non-Functional Testing:**
    – Saturday, May 8, 2021
    – Saturday, May 22, 2021
    – Saturday, June 5, 2021
    – Saturday, June 12, 2021
    – Saturday, June 26, 2021

- **Production Final SoftwareTest:**
    – Saturday, July 10, 2021

- **Production Confidence Test:**
    – Saturday, July 24, 2021

- **Activation Date:**
    – **Monday, July 26, 2021**

Documentation

New Pillar specifications can be obtained at the following website: www.opraplan.com/pillar via the "Pillar" landing page.   In addition, the Pillar SIP specification documentation can be obtained at the "Document Library" link.

For OPRA Technical Inquiries

- If you have any OPRA technical questions, please send an email to CTA-OPRA-Support@siac.com .
- Multicast Data Feed Subscribers can also contact the SIAC NMS Product Management Desk at 212-656-8177, Option 2. If support team members are engaged with other customers, please leave a detailed voice message stating the purpose of your call, which will produce a ticket of your message to the support team.