Commercial Customs Operations Advisory Committee (COAC)

Global Supply Chain Subcommittee – Trade Executive Summary

November 14, 2017



CUSTOMS COMMITTEE ON COMMERCIAL OPERATIONS

Global Supply Chain Subcommittee Executive Summary – Trade Progress Report November 2017

I. Background

The Advisory Committee on Commercial Operations of Customs and Border Protection (COAC) determined to carry on the work from the 14th Term COAC Global Supply Chain Subcommittee.

Mission Statement:

Advance priorities that promote trade facilitation, global customs modernization and global supply chain security, to enhance the competitiveness of our American businesses.

Trade Co-Chairs: Adam W. Salerno, Brandon Fried, Alexandra Latham (TT Subcommittee), Mike Young (TT Subcommittee)

Government Co-Chairs: Liz Schmelzinger, Jim Swanson

Members: David Berry, Liz Merritt, Mike White, Kevin Pinel, Lisa Gelsomino, Vincent Iacopella, Lenny Feldman, Carlos Ochoa, Nikki Thomas, Valarie Newhart, Michael Schreffler, Bradley Hayes, and Steven Graham.

II. Summary of Work

COAC Global Supply Chain Subcommittee - Emerging Technologies Working Group

The emerging technologies working group was started in September 2017 shortly after the August 23rd COAC Meeting. The working group was established to monitor and advise the COAC and Customs and Border Protection on issues related to new technologies or advancement of existing technology which will have an impact on trade.

The working group initially will be looking into the applicability of blockchain to the trade processing. The committee met through conference calls and at a two day workshop in Washington, D.C. The first day was a level setting educational day provided by the Department of Homeland Security (DHS) on blockchain and how it is currently being used. The second day included identification of practical use cases that can be explored further.

The group came up with 14 proposed use cases. They included ideas such as capturing and keeping track of partnering government agencies licenses, permits, certificate of origin reporting and free trade agreement product qualifications, carnets and bonded movement tracking.

The group is now looking into these cases and determining through workflow processes to determine how this would be deployed with blockchain technology.