

Statement by Rear Admiral John W Lockwood, USCG, ret. on behalf of the Applied Physics Laboratory at the University of Washington.

Port of Seattle Commission Meeting 14 May 2019

Good afternoon, members of the Port Commission. My name is John Lockwood. I am a former Coast Guard Admiral and District Commander here in Seattle. I am here today representing the Applied Physics Laboratory at the University of WA, of which I am a board member and an Affiliate. The Applied Physics Lab at UW has a storied history covering 76 years of research project leadership in its core areas of the Dynamics of Ocean and Ice Environments, Acoustic and Electromagnetic Sensing and Applications, Environmental and Information Systems, and Electronic and Photonic Systems. The 300 scientists, engineers, and students at APL annually work on research projects totaling \$75 or more millions in grants and contracts for the Navy, a customer since 1943, DARPA, the Office of Naval Research, NOAA, the National Science Foundation, and other DOD and federal agencies.

The Applied Physics Lab has been a partner and a strong supporter of the Port's Initiative to establish a Maritime Innovation Center or District since the very first meetings on the subject. APL remains fully on board. We believe the success of the Innovation Center depends on a strong partnership between the Port, academia, industry, and Olympia. Standing up a Maritime Innovation Center in Seattle will strengthen and broaden the critically important maritime economic engine that already exists here in Seattle and Puget Sound. We urge the Port to continue its leadership and funding for this issue.

Thank you very much.