MEMORANDUM OF COOPERATION BETWEEN THE GOVERNMENT OF JAPAN AND

THE STATE OF WASHINGTON IN THE UNITED STATES OF AMERICA ON ECONOMIC AND TRADE RELATIONS

This Memorandum of Cooperation (hereinafter referred to as "MOC") is made by the Government of Japan and the State of Washington in the United States of America (hereinafter referred to collectively as "Both Sides" and individually as "Side").

Both Sides, noting the contributions made by each Side to economic prosperity in their respective regions, share the objective of deepening their already strong economic and trade relations while ensuring a secure and clean environment in mind.

Both Sides therefore intend to further support and coordinate efforts on climate change, energy, aerospace, life sciences, information and communication technologies, agriculture and value added forest products, disaster risk reduction, distribution, academic cooperation, as well as trade and investment.

Item 1 Areas of Cooperation

According to the principles of equality and mutual benefit, Both Sides have the intention to cooperate on the following areas:

- **Climate change,** notably promoting dialogue and joint projects on climate change mitigation and adaptation, with a particular focus on the reduction of climate change-causing pollutants;
- **Energy,** notably clean energy development through the promotion of cooperative research and information exchange by Both Sides with the aim of expanding opportunities for investment partnership and industrial technology upgrades;
- **Aerospace**, notably improving systems for developing, manufacturing and maintaining aircraft between the civil aerospace industries of Both Sides, together with promoting exchange of information and cooperation to benefit the cultivation of skilled labor in the appropriate fields of Both Sides:
- **Life sciences,** notably the development of coordinating projects in the medical and life-science sectors at the city-to-city and region-to-region levels, and, in appropriate cases, supporting relevant organizations of each Side and the promotion of potential collaboration though symposia, workshops and other activities;
- Information and Communication Technologies, notably the development of coordinating projects in areas that might include Artificial Intelligence (AI), Cyber Security, Data Analytics and the Internet of Things (IoT) through the promotion of cooperative research and information exchange by Both Sides with the aim of expanding opportunities for investment partnership and technology upgrades in business and industry;

- **Agriculture and value added forest products**, notably promoting dialogue and exchanging information to enhance business relationships in agricultural and forest products;
- **Disaster risk reduction,** notably supporting dialogue and cooperation between the regions of Both Sides where disasters have the potential to disrupt economic and trade relations;
- **Distribution,** notably exchanging information between Both Sides on factors that may result in the disruption of service at ports, and cooperation between Both Sides on measures to prevent such disruption;
- Academic cooperation, notably supporting and encouraging appropriate collaboration between secondary and post-secondary education and research institutions in Japan and Washington through enhancing exchange activities, with a particular focus on energy technology, aerospace and life sciences, among other technical and emerging fields;
- Trade and Investment, notably the promotion of business interactions between Japan and Washington through mutual exchange of appropriate business and market information, as well as other cooperative activities, which will be carried out by the Japan External Trade Organization ("JETRO") with local representatives, and by the State, represented by the Washington State Department of Commerce; and
- Any other activities mutually decided by Both Sides.

Item 2 Forms of Cooperation

Forms of cooperation may include the following, as well as any other forms decided by Both Sides:

- Specific projects, including technology and infrastructure demonstration projects;
- Sharing appropriate information and experiences regarding policies and programs, as well as policy design and capacity building support;
- Exchanges and temporary assignment of personnel from one Side to the other for training and other purposes;
- Promotion of cooperative research in clean energy and/or low carbon technology, and projects related to developing and deploying such technology;
- Promotion of cooperative research and development, and the implementation of projects in fields such as life sciences and other technology;
- Joint organization of symposia, seminars, workshops and exhibitions;
- Participation in other commitments and/or initiatives, including multilateral consortiums;
- Building innovation hubs;
- Promotion of participation and support from local governments, research institutes, universities, community colleges and non-governmental organizations, as well as other organizations; and
- Any other mutually acceptable forms of cooperation that contribute to the objectives of this MOC.

Item 3 Implementation

Both Sides will, on a regular basis, inform and consult with one another on matters of common interest that represent opportunities for mutual benefit consistent with this MOC.

To oversee and implement this MOC:

the Government of Japan designates the Ministry of Foreign Affairs ("MOFA"); Office of Healthcare Policy, the Cabinet Secretariat; the Cabinet Office; the Ministry of Internal Affairs and Communications ("MIC"); the Ministry of Education, Culture, Sports, Science and Technology ("MEXT"); the Ministry of Health, Labour and Welfare ("MHLW"); the Ministry of Agriculture, Forestry and Fisheries ("MAFF"); the Ministry of Economy, Trade and Industry ("METI"); the Ministry of Land, Infrastructure, Transport and Tourism ("MLIT"); the Ministry of the Environment ("MOE"); JETRO; and the Consulate General of Japan in Seattle,

the State of Washington designates the Department of Commerce; the Governor's Office; the Department of Agriculture; Washington State Military Department; and Employment Security Department.

These organizations will coordinate the implementation of the MOC, as appropriate, with other commitments between entities in Japan and Washington.

Item 4 Miscellaneous

This MOC is not legally binding and does not create any legal or equitable rights or obligations on either Side.

The cooperation under this MOC will continue for two years from the date of its signature by Both Sides and may be modified and/or its duration extended as decided by Both Sides in writing.

Either Side may terminate the cooperation under this MOC 45 days after its written notice is received by the other Side.

This MOC is signed in Seattle on the 28th day of June, 2016 in the Japanese and English languages, both texts having equal values.

Kenichiro Sasae Ambassador Extraordinary and Plenipotentiary of Japan to the United States of America Jay Inslee Governor State of Washington