



DEPARTMENT OF THE TREASURY
WASHINGTON, D.C. 20220

OFFICE OF FOREIGN ASSETS CONTROL

DETERMINATION PURSUANT TO SECTION 1(a)(ii) OF EXECUTIVE ORDER 14071

Prohibitions Related to Certain Quantum Computing Services

Pursuant to sections 1(a)(ii), 1(b), and 5 of Executive Order (E.O.) 14071 of April 6, 2022 (“Prohibiting New Investment in and Certain Services to the Russian Federation in Response to Continued Russian Federation Aggression”) and 31 CFR § 587.802, the Director of the Office of Foreign Assets Control, in consultation with the Department of State, hereby determines that the prohibitions in section 1(a)(ii) of E.O. 14071 shall apply to quantum computing services. As a result, the following activities are prohibited, except to the extent provided by law, or unless licensed or otherwise authorized by the Office of Foreign Assets Control:

the exportation, reexportation, sale, or supply, directly or indirectly, from the United States, or by a United States person, wherever located, of quantum computing services to any person located in the Russian Federation.

This determination excludes the following:

- (1) any service to an entity located in the Russian Federation that is owned or controlled, directly or indirectly, by a United States person;
- (2) any service in connection with the wind down or divestiture of an entity located in the Russian Federation that is not owned or controlled, directly or indirectly, by a Russian person.

This determination shall take effect beginning at 12:01 a.m. eastern daylight time on October 15, 2022.

**Andrea M.
Gacki** Digitally signed by
Andrea M. Gacki
Date: 2022.09.15
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Andrea M. Gacki
Director
Office of Foreign Assets Control

September 15, 2022