## 67ª Sessão do COPUOS Viena, 19 a 28 de junho de 2024

Item 15 – Exploração Espacial e Inovação Elementos para intervenção nacional

Mr. Chair,

Space exploration both demands and drives innovation. The myriad space services and activities that underpin much of global infrastructure and economy needs targeted and substantial investment, that can also lead to scientific and technological breakthroughs and foster new applications and services, in space and elsewhere.

While this is true for all countries, capacities vary greatly, which is why our forebearers have been wise to include, in the Outer Space Treaty, the cardinal principle that space exploration must benefit all countries, irrespective of their degree of economic and scientific development. This is particularly relevant for countries of the Global South, which are carrying out efforts to establish their own space innovation ecosystems.

Mr. Chair,

Brazil has been investing in space innovation, with around 70 million dollars in new technological orders announced last year, while strengthening international cooperation. With regard to lunar activities and exploration, Brazil has been interacting with countries signatories of the Artemis Accords in international forums. The Brazilian Space Agency promotes initiatives with several Brazilian Space institutions. Within the Artemis Programme, we highlight the development by the Technological Institute of Aeronautics (ITA) of a scientific microsatellite for Lunar Exploration, as well as the research in Space Farming, carried out by the Brazilian Company for Agricultural Research (Embrapa).

We also highlight the growth of the CBERS family of satellites, in cooperation with China, with CBERS 5 and 6, which will add new capabilities for Brazil earth-monitoring.

Mr. Chair,

We further note with appreciation the organization by the Office for Outer Space Affairs (UNOOSA) of the first United Nations Conference on Sustainable Lunar Activities, which took place in Vienna on June 18th, 2024, at the margins of COPUOS. During the Conference, representatives from international lunar programs and missions exchanged views about goals, priorities and approaches for safe and sustainable lunar exploration, with a view to identify common ground between all parties. Guided by the foundational principles of the Outer Space Treaty, the Conference promoted constructive, insightful, and inclusive exchanges, identifying the existence of common understanding in critical areas of international cooperation, information sharing, capacity building, consultation, interoperability, long-term sustainability, due regard, and scientific investigation.

In this regard, we reiterate our support to Romania's proposal for establishing an Action Team on Lunar Activities Consultation (ATLAC), within the framework of this Committee.

Thank you Mr. Chair,