67th Session of the

Committee on the Peaceful Uses of Outer Space

Statement by

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Item 5: General Exchange of Views

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Thank you Chair,

I am honored to address the distinguished members of the Committee on the Peaceful Uses of Outer Space at its 67th session. I would like to first join everyone in congratulating you Chair on your election and also to thank outgoing chair Sharaf on the work that he did. We would also like to thank Director Maini and the secretariat for the successful organization of this conference.

Israel recognizes the importance of this platform in advancing the peaceful uses of outer space and remains committed to its objectives.

It has been 262 days since October 7th when the terrorist organization Hamas, committed heinous murders, sexual abuse and kidnappings of innocent Israeli civilians. Hamas is still holding 120 hostages – including young women, children and elderly in dire conditions, some were murdered during this time. We take this opportunity to call for the immediate and unconditional release of all them.

Chair,

Space plays a crucial role in addressing global challenges, specifically the climate crisis.

That is why I am pleased to announce today the launch of an international collaboration between the Israel Space Agency and CNES, on a groundbreaking scientific space project known as Cluster for Cloud Evolution, Climate, and Lightning (C3IEL). This initiative will make a significant contribution to climate change and environmental monitoring. Beyond its scientific objectives, C3IEL is developing innovative technologies that will enhance satellite autonomy and reduce operating costs.

We are also proud to reflect on the remarkable achievements of the Venus satellite - a joint Earth observation mission between CNES and the Israel Space Agency, which is approaching its conclusion this summer.

Numerous scientific environmental studies have resulted from its operation, including very successful joint research on environmental monitoring between the Israeli and the UAE Space Agencies.

This year, the Israel Space Agency initiated the national 'Space Knowledge Center', focuses on areas such as climate change, food security, disaster management, and environmental protection and provides satellite-based data for policymakers. Its first pilot project, mapping and detecting environmental hazards such as Asbestos, had already been completed in Israel, facilitated critical satellite-based data for the Ministry of Environmental Protection.

In addition to our ongoing commitment to climate action, Israel has recently taken significant strides in addressing cybersecurity threats in space. The Israel Space Agency has signed an MOU with the US based organization **Space ISAC**. This agreement marks a significant step towards a better understanding of Cyber threats and opportunities in the field of space.

During the past year we continued investing resources on the **Ultrasat** project, a cutting-edge scientific satellite, carrying a telescope with a wide field of view in the **ultraviolet** range. Ultrasat which is expected to be launched in 2027, is a collaboration between the Israel Space Agency, NASA, the German national research center DESY and led by Weizmann Institute of Science.

Israel is proud to be a contributor to the **Artemis accords**, and in partnership with NASA, we are actively seeking opportunities to integrate Israeli technology and capabilities into Artemis missions and ensure safe, long-term space exploration.

Notable Israeli contributions were integrated into Artemis 1, as part of the successful MARE experiment with DLR, NASA and Israeli next-gen radiation vest AstroRad.

Israel recognizes the importance of comprehensive legislation to manage space activities, protect national interests and foster commercial opportunities in line with international standards. Israel is finalizing its **National Space Legislation**, aimed to define the Israel Space Agency's objectives and roles, strengthen international collaboration, and ensure regulatory standards for space-related activities.

In conclusion chair, I would like to express my gratitude to each member of this esteemed committee for your dedication and contribution to the advancement of peaceful space exploration and utilization.

Thank you for your kind attention.