60th Session of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space

Statement by the United Arab Emirates

Agenda item 3: General exchange of views

Mr. Chair, Distinguished delegates,

The UAE recognizes the importance of the role of the Scientific and Technical Subcommittee and affirms its commitment and support to the subcommittee and its outcomes.

Space systems play a significant role in our daily life. Space technologies provide many services, such as communication, earth observation, and navigation, and have become beneficial to all vital sectors. The UAE believes that outer space should be used for peaceful use only, and all member states should take collective measures to maintain a safe, secure, and sustainable outer space environment.

In December 2022, as part of our commitment, the UAE hosted the Abu Dhabi Space Debate inviting 300 decision-makers, representatives from space agencies, governmental officials, and the private sector from more than 47 countries to discuss and tackle space challenges, such as space sustainability, space security and space accessibility.

The UAE stresses the importance of international collaboration. Astronaut Sultan Al Neyadi will undertake the nation's first long-duration space mission that will last for six months. During his mission, Astronaut Sultan Al Neyadi will conduct 19

research experiments and studies in collaboration with astronauts from different international space agencies, which is strong evidence of the importance of international collaboration.

The UAE uses outer space to solve global challenges that we face on earth. In 2022 the UAE Space Agency announced the 1st winner of the Space Analytics Solutions program, a competition launched by the UAE space agency to create commercially viable applications, by utilizing satellite data, and promote space downstream applications, to resolve global challenges, including climate change and food security, addressing SDG 2 on Zero Hunger and SDG 13 on Climate Action.

Mr. Chair, The UAE has started exploring deep space to expand human knowledge about other planets. As part of our contribution to the international space community, the UAE is sharing all the scientific data captured by the Emirates Mars Mission with the international space and science community.

Furthermore, the UAE launched the Emirates Lunar Mission in 2022, which will conduct several scientific tests on the surface of the Moon that will contribute to making qualitative developments in the fields of science, communication technologies, and robotics.

The UAE also has been actively working with other space agencies for the benefit of humankind on different space exploration ventures. The UAE showed its commitment to promoting and expanding space exploration by signing the ARTEMIS Accords.

In conclusion, we reaffirm our full support for the scientific and technical subcommittee and encourage member states to actively participate in these discussions to ensure the sustainability of outer space.

Thank you, Mr. Chair, and distinguished delegates, for your kind attention.