

AEROSPACE MEDICAL ASSOCIATION

RESOLUTION 99-2

WHEREAS: The DOT/FAA is responsible for the licensing, facilitation, and promotion of U.S. commercial space operations as set forth in the Commercial Space Launch Act of 1984 (as amended) and Executive Order 12645; and

WHEREAS: Although NASA is responsible for missions requiring human presence or unique Shuttle capabilities (including next-generation reusable launch systems), or where Shuttle use is important for national security, foreign policy, or other compelling purposes, NASA's operational mandate does not have the same licensing authority as the DOT/FAA; and

WHEREAS: The establishment of "X-Prize Foundation" in 1996 is stimulating the development of commercial space tourism by offering a \$10,000,000 U.S. cash prize to the first private team to build and fly a reusable spaceship capable of carrying three individuals on sub-orbital flights; and

WHEREAS: It is reasonable to expect that U.S. commercial aerospace operations in the near future will involve the transport of human crews and passengers during sub-orbital and orbital flights; and

THEREFORE BE IT RESOLVED: That the Aerospace Medical Association urges that appropriate agencies develop relevant U.S. Federal policies, procedures, guidelines, and regulations to ensure the health and safety of human crewmembers and passengers who will be involved in manned commercial space flights in the near future.