



FOR IMMEDIATE RELEASE

November 11, 2005

- PlanetSpace Partners with Leading Romanian Aerospace Developer ARCA
 - ARCA is developing a rocket system for military applications
 - The STABILO sub-orbital ship, under construction at ARCA
-

- PlanetSpace Partners with Leading Romanian Aerospace Developer ARCA

London, Ontario (Canada) – PlanetSpace announced today it has signed an exclusive agreement with leading Romanian aerospace company ARCA to develop private spaceflight project and collaborate on spacecraft technology.

By combining already-proven Canadian capabilities and Romanian innovative technical expertise, the two organizations hope to achieve new records in suborbital spaceflight.

“As we build PlanetSpace into a global organization, we welcome the strategic partnership with our Romanian friends, and together we can open this new business frontier,” said **Dr. Chirinjeev Kathuria**, Chairman of PlanetSpace.

“By joining forces with one of the leaders in private space exploration, we are certain that we will succeed in creating a reliable and efficient technology, as well as other exciting space flight projects,” commented **Dumitru Popescu**, President of ARCA.

“We are very excited in the potential this new partnership brings for both organizations. Together with ARCA, PlanetSpace is prepared to go further,” added in closing **Geoff Sheerin**, President of Canadian Arrow.

More details about the joint private space project, including technical details and timeline, will be released early next year.

<more>

Page 2: PlanetSpace Partners with ARCA

About PlanetSpace

PlanetSpace Corporation is an international joint venture created by Dr Chirinjeev Kathuria, his affiliated companies and Canadian Arrow, to capitalize upon a variety of both developed and undeveloped commercial, consumer and industrial spaceflight markets. PlanetSpace expects to be the first company to launch commercial passengers to suborbital space and in the first five years of flight expects to create at least 2,000 “citizen explorers”.

As a former founding director of MirCorp, Dr. Kathuria broke new ground in privately funded space flight when MirCorp that made history on April 4th, 2000 with the launch of the world’s first privately-funded manned space program and signed Dennis Tito to become the Earth’s first space tourist or “citizen explorer.”

Canadian Arrow has completed a number of increasingly powerful engine tests, as well as a successful drop test of the space capsule and recovery system. Canadian Arrow’s most recent engine test achieved 50,000 pounds of thrust, demonstrating Canadian Arrow’s ability to achieve suborbital flight and making it the most powerful liquid propellant rocket engine ever built and tested in Canada. Canadian Arrow is now finalizing construction of its initial three-person vehicle.

For more information, please visit www.planetspace.org.

About ARCA

The Aeronautics and Cosmonautics Romanian Association (ARCA) is a Romanian non-governmental organization that promotes aerospace projects as well as other space-related activities.

This former X Prize competitor tested on the ground and in flight (onboard of Demonstrator 2B rocket) fuel tanks, structural elements and engines. The major achievement was the creation of a composite material reusable hydrogen peroxide rocket engine.

The developed technology, used onboard of demonstrator rocket, was applied on the manned ORIZONT and STABILO sub-orbital vehicles.

The first automated flight of the STABILO vehicle is expected in less than 12 month at an altitude above 100 km.

In November ARCA won a contract with the Research Ministry/Romanian Space Agency to develop a military applications rocket system.

For more information, please visit www.arcaspace.ro

<more>

CONTACT

Geoff Sheerin, President & CEO: PlanetSpace – (519) 659-5852

Dr. Chirinjeev Kathuria, Chairman: PlanetSpace - (630) 240-9958

Dumitru Popescu, President: ARCA - +(40) 744 931 546 or popescu@arcaspace.ro

- ARCA is developing a rocket system with military applications

In November 2005 ARCA succeeded to win a contract with the Research Ministry/Romanian Space Agency for the development of a rocket system with military applications. The contract was awarded for a period of 12 months.

The system is called STRACAAT and it will be used to simulate an airborne target at high speeds/low altitudes such attack airplanes/helicopters.

The rocket will be 6m long at a launch weight of 400kg. The evolution parameters will be: altitude: 10 km; range: 20 km, max. speed 300 m/s.

More data will be published in short time at www.arcaspace.ro

- The STABILO sub-orbital ship, under construction at ARCA

ARCA designed and is developing a new sub-orbital vehicle called: STABILO. The name was proposed by ARCA's engineers because of vehicle's unique performance to be stable at speeds between 0-1100m/s without using stabilizing systems or aerodynamic surfaces.

The composite materials airframe was 80% completed. The fuel tank will start the tests in January and the engine in March. The first automated flight of this low cost vehicle, at an altitude above 100 km will be made in less than 12 month.

For this vehicle ARCA will use the technology developed during the Demonstrator 2B successful program, including the composite materials reusable rocket engine.

More data will be published at www.arcaspace.ro

###