Galactic Mining Industries, Inc. – Business Plan Development – Market Definition and Revenue Streams Richard M. Westfall¹, ¹Galactic Mining Industries, Inc. 4838 Stuart Street, Denver, Colorado 80212-2922 richwestfall@comcast.net http://www.space-mining.com

Galactic Mining Industries, Inc. is involved in the research and development of Industrial Manufacturing Technologies which will form the basis for Manned Colonization of Earth Orbit, Manned Colonization of the Moon, Earth – Mars Transportation Infrastructure and Martian Colonies.

The investigation of Steel Manufacturing Technologies using In-Situ Resources in Earth Orbit on the Moon on Mars and Beyond forms the foundation for the companies business plans.

This Years Presentation at the Space Resources Roundtable will provide a view of the companies efforts to develop a Workable Business Plan and to provide a glimpse of Market Investigation and Revenue Stream Development Mechanisms envisioned for the near term and important to long term business development.

Entrepreneurial zeal must be mated with developing a cash flow on Earth. Earthly financial solvency established by sales of exacting steel products and venture capital investment will allow the company to grow and fulfill the objective of establishing a space colonization movement.

Galactic Mining Industries, Inc. also possesses proprietary Radiation Shielding Technologies which can be applied to Nuclear Industry Operations on Earth and as Shielding for Spacecraft. These technologies will be briefly presented to define additional very important market presence.

Telepossession Spacecraft Probe missions must be undertaken to provide leverage in venture capital and financing of the company's business plan. Galactic Mining Industries, Inc. proposes the use of Telepossession as a central feature of our Investment Raising Work Plan.

REVENUE GENERATING ACTIVITIES -

- Provide Contract Services involving the manufacture of Steel Products such as Highly Complex Items such as Dies, Machine Parts, Mechanism Components, etc. on Earth, in Earth Orbit, on the Moon and Beyond utilizing Carbonyl Metallurgical Technologies..
- 2. Provide Oxygen Fueling Services in Earth Orbit, on the Moon and Beyond as a byproduct of the Carbonyl Metallurgical Manufacturing Technologies of the company..
- 3. Establishment of Telepossession of Near Earth Resources such as Near Earth Asteroids in the Leveraging of Financial Investment and Capital.

- 4. Manufacture of Platinum Group Metal Earth Return Aerodynamic Lifting Body Vehicles to Return Platinum Group Metals to Earth for use in Hydrogen Vehicle and Hydrogen Fuel Infrastructure development. Platinum Group Metals are a major byproduct derived from processing the metal fraction of Asteroids.
- Establishment of Lagrange Point Operations including Shipyards, Fueling Operations, Space Station Habitat Operations, Food Production, Platinum Group Metals Repositories, Communications Relay and Broadcast Stations, Remote Sensing Detection and Hazards Management Infrastructure.
- 6. Manufacture of Buzz Aldrin inspired Cycler Earth Mars Orbiter Shuttle Vehicles to Organizations Transiting from Earth to Mars and back to Earth.
- Provision of Radiation Shielding Technologies for use on Earth in the Nuclear Power Industry and in Space in Earth Orbit, on the Moon, in transit to Mars and on Mars, and Beyond.
- In Space Manufacture of Food Production Greenhouse Space Stations for Provision of Missions in Earth Orbit, on the Moon, in Transit to Mars and on Mars, and Beyond.
- Provide in Space Industrial Park Infrastructure for Support of Organizations involved in the manufacture of Space Colonization Goods and Services.
- Provide Space Tourism Facilities to Organizations interested in Space Hotel Operations, Space Entertainment and Space Dining Operations.
- Manufacture of Common Habitation Facilities for Commercial, Governmental, Health Care, Educational, Sports and Athletic Gymnasiums and Stadiums, Correctional Facilities and other Activities and Requirements involving the operation of Earth Orbital Colonies, Lunar Colonies and Martian Colonies.
- 12. In Space Manufacturing of Spacecraft such as Orbital Maneuvering Tugs, Crew Escape and Rescue Vehicles, Aldrin Earth Mars Cycler vehicles, Asteroid Retrieval and Processing Vehicles, Telepossession Probes and Landers and more.