

Aerospace Safety Technology Aircraft Ballistic Parachute Recovery System \$2M Series A Equity Raise

INTRODUCTION

- **Aviation Safety Resources (ASR)** designs, tests and produces emergency parachute recovery systems for aircraft
- Safely brings down the entire aircraft and occupants during in-air emergency
- Works as low as 100 feet altitude compared to 1000 feet for others
- **Led by former CEO of the world's current leader in ballistic parachute aircraft recovery systems**
- Patents pending/issued to protect the design and distinguish it from competitors
- Intellectual Property includes the design of its configuration technologies, integration into the vehicle, automatic deployment concepts and structural design.
- Smaller, lighter parachute and extraction system with new materials
- Have thus far raised \$1M
- Requires additional \$2M for engineering, certification, working capital and CapEx

MARKET

- General aviation aircraft
- Military drones
- Emerging "[Urban Air Mobility](#)" (UAM), a new generation of Uber-like city transportation in electric aircraft

THE OFFERING

\$2M of Series A remaining after \$1M raised thus far. Company valuation assumption of \$10M with final \$2M investor receiving 20% of company.

In addition to system sales, there is a recurring revenue stream from parachute calendar servicing, parts and engineering services.

ACCOMPLISHMENTS

- Former CEO of largest competitor, Larry Williams, named as CEO & President of ASR
- First \$1M of Series A raised
- Awarded \$50k grant from U.S. Air Force (SBIR Phase I)
- Patent #8200379 issued for Smart Recovery System
- HQ moved to KY Opportunity Zone for investor tax advantages
- TriChute patent filed # 16/545,457
- Teams and partnerships formed
- Supply agreements and LOI's signed



	2020	2021	2022	2023	2024	2025	2026	2027	2028
Sales (\$M)	\$ 3,074.1	\$ 3,583.6	\$ 4,063.7	\$ 7,298.4	\$ 8,815.4	\$43,421.5	\$ 45,158.4	\$ 46,964.7	\$48,843.3
COGS	\$ 1,521.8	\$ 1,863.4	\$ 1,950.6	\$ 3,495.9	\$ 4,213.8	\$23,111.2	\$ 24,035.7	\$ 24,997.1	\$25,997.0
Total Expenses	\$ 1,406.8	\$ 1,631.4	\$ 1,800.6	\$ 2,861.1	\$ 3,308.2	\$11,524.5	\$ 11,985.4	\$ 12,464.9	\$12,963.5
EBITDA	\$ 145.5	\$ 88.7	\$ 312.5	\$ 941.4	\$ 1,293.5	\$ 8,785.9	\$ 9,137.3	\$ 9,502.8	\$ 9,882.9