



ADJAN
DEVELOPMENTS



**N2 Generator fire suppression systems (“N2 FSS”),
are explosive fire, lithium battery storage, data centre, clean fire protection
systems, for unoccupied, and occupied spaces.**



Prospectus 2026

Adjan Developments Inc. (“Adjan”) Barrie, ON, and UTEC Corp, Kansas, USA (“UTEC”),
joint venture to commercialize Canadian Patent Pending, and US Patent # 12,496,477, Dec. 16, 2025.

*Adam Richardson is the Inventor, and has 45-years proven successes,
within the fire suppression systems industry.*

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N2 FSS Prospectus

Adam Richardson was co-inventor of N2 FSS, US Patent 2009, which was US EPA approved for occupied spaces, but its US DoT approvals expired 2015, during Adam's tenure as CEO, of N2 Towers Inc., ON.

Mr. Richardson filed a new US Patent Application August 4, 2023, and was issued N2 FSS, US patent # 12,496,477, on December 16, 2025, regaining US DoT approvability for his N2 FSS technology.

Independent US Laboratory Reports confirm N2 FSS can extinguish shipboard explosive fuel fires, they are seven times more effective than legacy aircraft engine FSS, and the FAA confirms, nitrogen is the only clean agent that can extinguish lithium-battery fires.

Adjjan, and UTECH Corp, are establishing a company named N2 FSS Inc. (Delaware, USA).

N2 FSS Inc. licenses the IP, and commercial rights of Canadian Patent Pending, and US Patent # 12,496,477. Phase 1 production readiness 1.5-years from Prospectus start date.



N2 FSS Prospectus



Mr. Richardson has completed successful UL and US Military specified N2 FSS testing, US DoT and US EPA approvals at independent US Laboratories.

N2 FSS extinguishes explosive fuel and armored vehicle fires in less than 0.25 seconds, thus increasing 100% the margin of survivability. Also, extinguishes data centre, and battery storage fires in 7 seconds.

N2 FSS has superior design for firefighting effectiveness, longevity, weight, less footprint, ease of installation, and will have an UL and ULC approved, 25-year service free shelf life.



New nitrogen grain making building UTECH-Corp, Kansas, USA, June 2026.

For more information see UTECH-Corp.com, they also perform services for the US Army Corp of Engineers.

Market Landscape

- The worldwide wholesale fire suppression systems (“FSS”) market was over \$21 Billion USD in 2025, with a projected sales increase for 2026.
- Protected spaces include electrical control rooms, data centers, battery storage racks, oil, gas, and mining facilities.
- Aircraft engine and cargo compartments, armored vehicles, trains, ships, buses.
- Used for clean agent asset protection enabling ongoing operations, minimal business disruption following a fire, in unoccupied and occupied spaces.
- Most legacy clean agent FSS’ are actually environmentally hazardous, creating deadly HF byproduct gas generation after fire extinguishment.

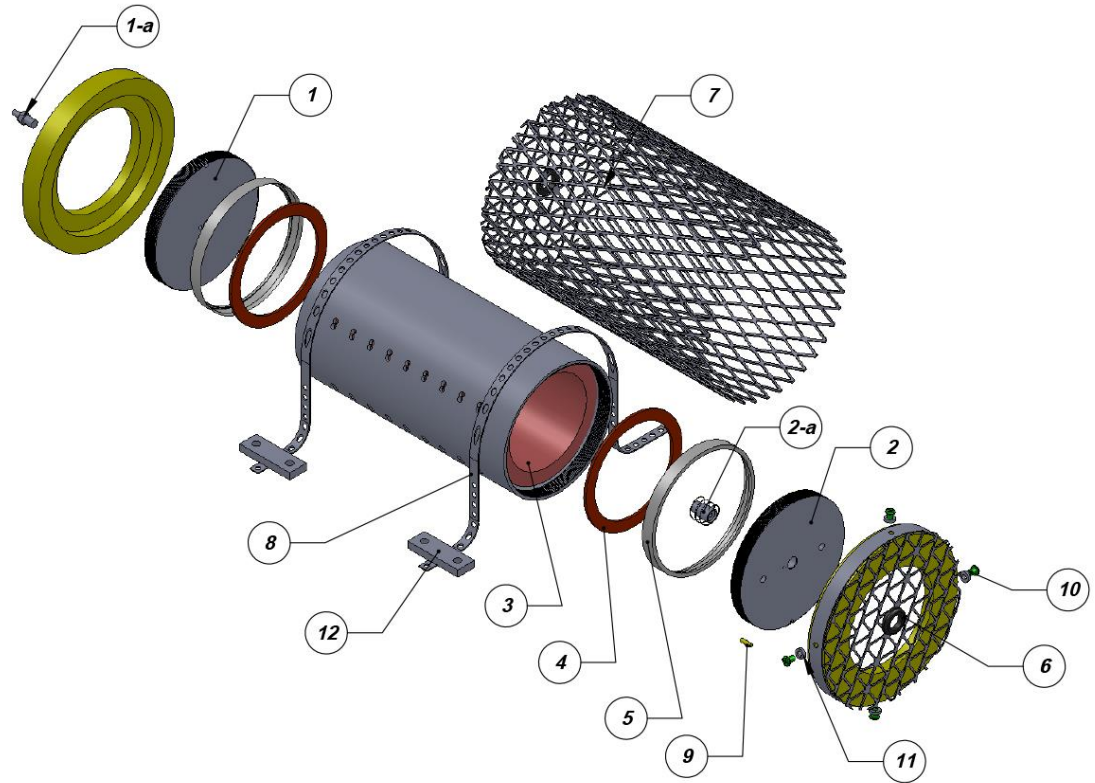
Legacy FSS Technology



- Legacy FSS systems are water, CFC, HFC, CO₂, 3M Novac 1230, aerosol generator and foam-based, fire suppression systems.
- Most require storage bottles, complex manifolds and discharge piping designs, with engineered nozzles, and not all agents are UL & ULC Listed for occupied spaces.
- Gas-based FSS only for data center protection, because aerosol agent FSS discharge particles are extremely dirty, and damage computer hard-drives. CFC and HFC gaseous FSS agents are global warming chemicals, mandated out of production by the Montreal Protocol Treaty.

N2 FSS Technology

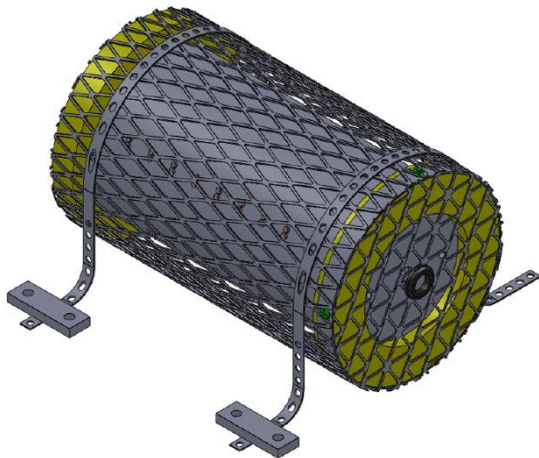
- Adjan has completed successful FAA, US DoT, US Military, and UL specified testing at independent US Laboratories.
- N2 Generator technology, is a hybrid of nitrogen car airbag inflator designs, with over 100 million units installed, and road tested perfect.
- The N2 FSS system is versatile, for all spaces small and large.
- Non-disruptive retrofit of legacy FSS, includes pre-engineered N2 FSS design for easy new installations, will be UL & ULC Listed, with a 25-year shelf life.



N2 FSS Technology

- Three different steel N2 Generator sizes are available, with each size protecting a proven space down to 12% per volume oxygen. Combustion cannot support a flame below 15% oxygen, and the EPA approves occupied spaces at 10% per volume oxygen.

US DoT, UL and ULC Approvable.

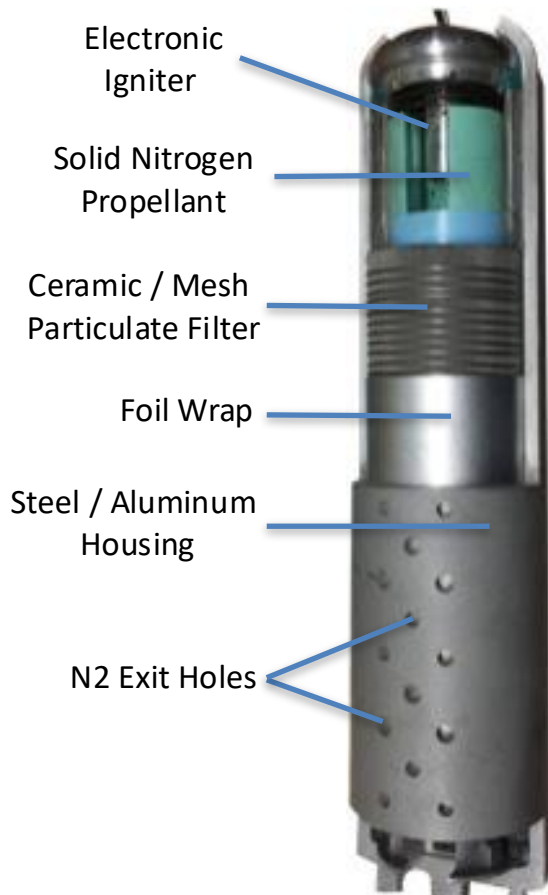


- N2 FSS are 100% environmentally friendly discharging and already approved for use in occupied spaces by the US EPA. The FAA's published report, confirms nitrogen is the only clean agent that can extinguish battery storage fires.



Arial night picture, Moss Landing Powerplant, battery storage fire, CA, USA, Jan. 16, 2025; 100,000 ft² storage building burned for 5-days.

How an N2 Generator works



- N2 Generators create clean nitrogen gas. US Laboratory independent testing confirms N2 FSS, is seven times more firefighting effective than legacy FSS, used aboard all aircraft. Nitrogen is only clean agent FAA publicly tested, to extinguish lithium-ion battery fires.
- Uses no pressurized containers, no expensive pipe and discharge nozzle networks needed, and N2 Generators come with an UL & ULC Listed, 25-year, service free shelf life.
- Three different sizes of N2 Generators, either discharging in 0.5 seconds to extinguish explosive fuel fires, or discharging in 7 seconds, accommodates small vehicle spaces, electrical cabinets, to large shipboard engine rooms, data centers, and N2 FSS uses less floor space vs legacy FSS designs.
- N2 FSS are 100% environmentally friendly discharging, and already US EPA approved for use in occupied spaces.

N2 FSS features & benefits vs legacy FSS.



	DuPont HFC (FM200)	3M PFC (Novac 1230)	Stored pressure bottle inert gas systems	N2 Generator (nitrogen)
No Acid decomposition Gases, created when exposed to flame	✗	✗	✓	✓
Room Content Protection	✓	✓	✓	✓
100% Leak Proof Guaranteed	✗	✗	✗	✓
Environmentally Friendly	✗	X	✓	✓
Cost to Install	Medium	Medium	High	Low
Ease of Installation	✗	✗	✗	✓
Maintenance Free Canisters	No	No	No	Yes
Fixed Application Suitability	✓	✓	✓	✓
Occupied Mobile Application Suitability	X	✗	✗	✓
Meet new Environmental Guidelines	✗	X	✓	✓
Floor Space Required	100%	125%	300%	100%

Phase 1 Timeline to Revenue



N2 FSS Inc., is well positioned to complete Phase 1 production readiness, and UL & ULC approvals process within 1.5-years. We will continue securing purchase commitments from Government Agencies, Fortune 500 Companies, global distributors, and fire systems integration companies, requiring N2 FSS shipments, immediately after receiving UL & ULC Listings.

	2027 and 2028																	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Prospectus close date	█																	
Begin nitrogen grain production.		█	█	█	█	█	█	█	█	█	█	█						
Complete US DoT tests and Approvals of 3x N2 Generator sizes					█	█	█	█	█	█	█	█	█	█	█	█	█	█
Begin UL testing of 3x N2 Generator sizes					█	█	█	█	█	█	█	█						
UL approval and Listings for 3x N2 Generator sizes																		█
USCG tests & Approvals of 3x N2 Generator sizes					█	█	█	█	█	█	█	█	█	█	█	█		█
FAA testing of 3x N2 Generator sizes						█	█	█	█	█	█	█	█	█				█

Revenue Projections, Phase 2



N2 FSS Inc. projected \$USD wholesales, first four years after start date, Phase 2 production readiness.

	Year 1	Year 2	Year 3	Year 4
Revenue	\$59,674,400	\$134,264,400	\$207,176,000	\$228,274,000
Cost of Sales	\$31,482,790	\$70,820,906	\$108,979,777	\$119,933,886
Operating Expenses	\$17,592,660	\$39,108,612	\$60,154,611	\$66,254,019
EBITDA	\$9,018,560	\$25,568,962	\$39,906,443	\$44,142,894

Prospectus Deal Points



- N2 FSS Inc., requires a \$5 million USD capital investment to license the IP, complete Phase 1 production readiness, US DoT, USCG, UL & ULC approval processes and listings, timeline to revenue, N2 FSS products final assembly, and Phase 2 production readiness start date by Q4-2027, fob UTEC Corp, Kansas, USA.
- Adjan receives 4-year management contract at \$10,000 a month from N2 FSS Inc., and 2% annual licensing fee until US Patent maturity date July 31, 2043. Investors own 100% of N2 FSS Inc., with Adjan's management contract finishing Phase 1 and Phase 2 production readiness at UTEC Kansas. Investors can exit after completion of Phase 1, if they wish. Use HALMA's EURO 150 million purchase of FirePro (\$20 million USD in revenues) March 2023, as valuation guide year 4, of N2 FSS revenue projections on page 10.

New fire hazards vs legacy FSS clean agents.

Lithium-battery container fire onboard a cargo ship docked Port of Montreal, wet batteries shorted and caught fire, Montreal Fire Department hosed it from dockside for 2-days, Sept. 23, 2024. We've already designed an N2 FSS, for cargo containers.



Solar-panel farm, lithium-battery storage rack fire, Boulder City, Nevada, Sept. 25, 2025. Lithium-batteries sometimes have buried faults, that aren't detected by QC-MFG. These batteries are sold into service, and sometimes spontaneously arch, catch fire and explode.



About the President

Adam Richardson

Adam Richardson was co-founder and President of N2 Towers Inc. ("N2T"). Mr. Richardson has been a key participant in the clean agent fire suppression business for over 45-years and a former board member of the Halon Alternatives Research Corporation (HARC, Washington, DC). During the 1990's he was President and majority owner of Control Fire Systems Ltd., Toronto, ON. Adam designed the first Underwriters Laboratory Canada (ULC)-approved Halon reclamation system. He designed and installed the first UL/ULC-Listed FM-200 (HFC) fire suppression system to protect NORAD Station HQ, DND, North Bay, Canada. He oversaw the fire suppression testing and design for UL/ULC Listing, argon inert gas fire suppression systems for occupied spaces, a first for North America.

Mr. Richardson is the CEO, and sole-owner of Adjan Developments Inc. ("Adjan"), is a specialty real estate developments, and fire suppression systems consulting company.

Adam is the Inventor of a N2 FSS Canadian Patent Pending, and US Patent # 12,496,477 issued Dec. 16, 2025. Adjan owns unfettered rights to all past N2T successful US laboratory test videos, designs, and reports.

