

Full Circle Lithium Achieves Global Expansion Milestone with Lithium Battery Fire Suppression Patent Application Filings

- Patent filings completed in 56 key international markets
- **FCL-X™** targets the rising risk of lithium-ion battery fires and is being deployed by first responders as well as in commercial and industrial settings
- Applications span numerous other key verticals, including EVs, energy storage, waste management, and e-mobility

TORONTO, Jan. 14, 2026 /CNW/ - Full Circle Lithium Corp. ("FCL" or the "Company") (TSXV: FCLI) (OTCQB: FCLIF) (FSE: K0Q), a leading US-based lithium-ion battery fire extinguishing products manufacturer, is pleased to announce patent applications for its revolutionary **FCL-X™** technology for extinguishing lithium-ion battery fires in an additional fifty (50) strategically selected international markets for a total of fifty-six (56).

This ongoing global patent filing initiative highlights FCL's determination to capture a significant share of this new, growing global opportunity to tackle a pressing, increasingly hazardous challenge: the rising incidence of battery fires as lithium-ion power becomes more prevalent in everyday life.

FCL's specialty lithium-ion battery fire-extinguishing technology has already earned the trust of professionals, with several U.S. Fire Departments, EV manufacturers, and others adopting FCL-X™ to handle critical lithium-ion battery fire incidents.

The potential applications for FCL's technology span multiple major industries essential to the global green economy, including:

- Electric Vehicles (EVs)
- Battery Energy Storage Systems (BESS) for both grid and home power
- Transportation safety, including airlines, buses, trains, and ships
- E-Mobility solutions, such as e-bikes and e-scooters
- Military and multiple industries

To protect these markets and ensure broad coverage, patent applications have been submitted in the following regions:

- North America: Canada, the United States, and Mexico
- Europe: The European Patent Office (EPO)
- Asia-Pacific: China, Japan, Korea, Singapore, Australia, and New Zealand
- Middle East: Saudi Arabia, UAE, and Israel
- South America: Brazil and Chile

Carlos Vicens, CEO and founder of FCL, emphasized, "We are addressing a new, urgent, and growing global problem with our unique and proprietary **FCL-X™** lithium-ion battery extinguishing solution that is environmentally friendly, and already trusted by a growing group of US fire safety professionals on the front lines. Filing in these key jurisdictions ensures that we are backed by a robust global IP strategy. Our mission is to provide peace of mind to everyone—from industrial grid operators to the individual homeowner."

About Full Circle Lithium Corp.

FCL is a U.S.-based lithium products manufacturer focused on sustainable solutions for the lithium and battery safety sector. Its flagship product innovation, FCL-X™, is a proprietary, non-hazardous, water-based fire-extinguishing agent designed specifically to combat the growing threat of lithium-ion battery fires. Backed by a world-class technical team, FCL is committed to delivering safe, effective, and environmentally responsible fire mitigation technologies.

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*This news release contains forward-looking statements within the meaning of securities legislation in Canada, and which are based on the expectations, estimates, and projections of management of the parties as of the date of this news release, unless otherwise stated. Forward-looking statements are generally identifiable by use of the words "expect", "anticipate", "continue", "estimate", "objective", "ongoing", "may", "will", "project", "should", "could", "believe", "plans", "intends" or the negative of these words or other variations on these words or comparable terminology. More particularly, and without limitation, this news release contains forward-looking statements and information concerning expectations on the effectiveness of the marketing and sales of **FCL-X™** through distribution agreements, the viability, effectiveness, safety and additional commercialization related to **FCL-X™** which is at an early stage of commercialization (which is very difficult for a start-up venture like FCL as there are much larger and better capitalized established companies that can potentially quickly enter the lithium-ion battery fire-fighting market and create strong competition against FCL), on receiving patent protection for **FCL-X™** and related inventions and processes, the ability of FCL, a start-up venture, to successfully commercialize its **FCL-X™** including ramping-up production of the agent to meet potential demand, continue raising capital, upgrading and refurbishing its plant, and sourcing feedstock for this and its other lines of business. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such factors include, among others, the uncertainties and risk factors related to the loss of key technical and other staff, the battery fire-extinguishing agent functioning as expected to meet safety requirements and fire-fighting related government regulations and potential client product specifications, and applicable environmental requirements and issues – see additional risks described in FCL's public filings. Actual results, developments and timetables could vary significantly from the estimates presented. Readers are cautioned not to put undue reliance on forward-looking statements. FCL disclaims any intent or obligation to update publicly such forward-looking statements, whether as a result of new information, future events or otherwise, unless required by law. Additionally, FCL undertakes no obligation to comment on analyses, expectations or statements made by third parties in respect of FCL, its financial or operating results or its securities.*

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