COVER PAGE (1 page, will be made public)

Project name: Efficient and Effective Direct Lithium Extraction

Innovation tagline: Develop an environmentally friendly liquid membrane to extract lithium efficiently and cost-effectively for electrification of the U.S.

Link to the 90-second video online: The link is: https://youtu.be/OW_s2lmTEAo

Key project members:

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Keywords that best describe the solution: Liquid membrane; High extraction rate; Superb recovery; Large selectivity; Direct lithium extraction; Combining extraction and stripping into one step

Your city and state: Columbus, Ohio

The Connectors: We would like to get engaged with the connectors during Phases 2 and 3 to advance and develop this innovation toward commercialization.

Other partners: There are no other partners at this time; however, they are welcome to jointly develop this innovation for direct lithium extraction.