# LITHIUM-ION BATTERY RECYCLING PRIZE

| Team Name:                            | WAKANDA                                      |
|---------------------------------------|--|
| Primary Submitter (Team Leader Name): | ARMEL JUNIOR NGONNUEE TEKAM                  |
| Address:                              | 9004 S SHARTEL AVE APT 203, OKLAHOMA CITY OK |
| Member Names                          | ARMEL JUNIOR NGONNUEE TEKAM                  |
| Submission Title:                     | BATMAIL SYSTEM                               |
| Submission Track:                     | 1,3 and 4                                    |

### Concept

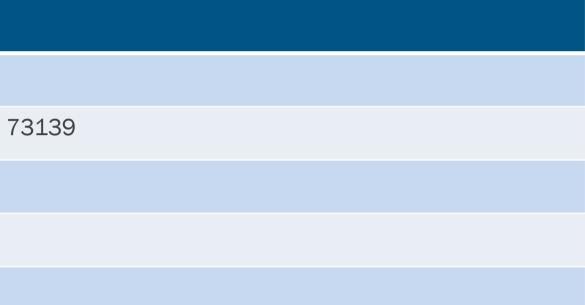
- BATMAIL SYTEM
  - Systemic level solution
  - Novel packaging
  - Hazard mitigation
  - Simple and safe handling
  - Innovative bulk transport solution

### Approach

- Mobile application system
  - Pick up
  - or drop off
  - Fire/water/impact resistant packaging
  - Incentivized scheme
  - Simple but effective system along with streamlined



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- This approach addresses smart devices end users that represents over 60% of the unit volume of batteries
- smart car batteries, avionics batteries all could be handled by our multilateral collection system
- This solutions provides ways to address the smallest end user all the way to the industrial level li ion battery end users

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| Address:                              | 9004 s SHARTEL AVE apt 203 Oklahoma city, OK 731 |
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| Submission Title:                     | BATMAIL SYSTEM                                   |
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#### 3139

|          | Potential Impact   |  |
|----------|--|--|
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