



November 14, 2022

California Air Resources Board
1001 I Street
Sacramento, CA 95815

RE: FY 22-23 Low Carbon Transportation Funding Plan

Dear California Air Resources Board Members and Staff,

Pyka Inc. appreciates the opportunity to provide our input on ARB's proposed FY 2022-23 Low Carbon Transportation Funding Plan. We support the proposed investments to fund the deployment of emerging opportunities, including opportunities in the zero-emission aviation industry.

Pyka designs and manufactures zero-emission aircraft that are safer, cleaner, and more cost-effective than conventional aircraft. The company is headquartered in Oakland, CA, and has commercialized 100% electric autonomous aircraft for agricultural aerial spraying. Agricultural crop spraying is vital to agricultural production in California and across the globe, and it is also one of the most accident-prone commercial aviation activities. Pyka's autonomous spray aircraft reduce the safety risk of aerial crop protection and are designed to dramatically reduce the risk of off target chemical drift and reduce chemical use through automated navigation, wind compensation, and precision spray technologies onboard. Pyka's aircraft are also 40% more cost-effective to operate than conventional planes and helicopters. Our aircraft are operational on farms in Brazil, Costa Rica, and on several test sites in CA. Pyka added a zero-emission cargo transport aircraft to its product portfolio in 2022, and it is launching that aircraft with operator partners in early 2023.

Pyka supports the proposed investments outlined within the draft LCT Funding Plan, including the focus on emerging opportunities. Within this funding, Pyka strongly supports inclusion of zero-emission aviation as an eligible technology, including both cargo transport and agricultural aircraft. These are critical aviation sectors that are spearheading the transition to zero-emission. Along with the investments being made by the CEC to support infrastructure deployment, this funding will be necessary to demonstrate and further commercialization of zero-emission aviation technology.

Pyka appreciates the opportunity to support and provide input on ARB's proposed Low Carbon Transportation Funding Plan update for FY 2022-2023. We urge adoption of the plan and look forward to continuing to work with ARB and other stakeholders to accelerate the deployment of zero-emission aviation technologies throughout California and beyond.

PYKA*

Sincerely,



Chuma Ogunwole
Chief Operating Officer
Pyka Inc.