

# SB-41

To promote and incentivize the adoption of agricultural technology in the United States, enhance efficiency and sustainability in the agricultural sector, and support rural economic development.

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## IN THE SENATE OF THE AMERICAN LEGION BOYS NATION

Mr. Daniel of Kentucky introduced the following bill;

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## A BILL

To promote and incentivize the adoption of agricultural technology in the United States, enhance efficiency and sustainability in the agricultural sector, and support rural economic development.

*Be it enacted by The American Legion Boys Nation Senate assembled,*

### SECTION 1. SHORT TITLE.

This Act may be cited as the "Agro-Boost Act".

### SECTION 2. Definitions

(a) "Agritech" refers to innovative technologies, including but not limited to precision agriculture, automation, robotics, data analytics, artificial intelligence, biotechnology, and renewable energy solutions, designed to improve agricultural productivity, sustainability, and profitability.

### Section 3: Agritech Research and Development Grants

(a) The Secretary of Agriculture shall establish a competitive grant program to provide funding for

research and development projects focused on agritech advancements.

(b) Eligible entities for the grants include agricultural research institutions, universities, technology companies, and nonprofit organizations.

(c) The grants shall support research, development, and demonstration of new agritech applications, techniques, and practices that enhance productivity, resource efficiency, environmental sustainability, and economic viability in the agricultural sector.

(d) The Secretary of Agriculture shall prioritize projects that foster collaboration between researchers, farmers, and industry stakeholders, ensuring the practicality and applicability of agritech innovations.

(e) Funding for the grant program shall be appropriated annually from the USDA budget, with an initial allocation of \$500 million for the fiscal year 2024.

#### Section 4: Agritech Adoption Tax Incentives

(a) A tax credit shall be provided to farmers and agricultural businesses that invest in eligible agritech equipment, systems, or infrastructure.

(b) The tax credit shall be equal to a percentage (to be determined by the Internal Revenue Service) of the qualified expenses incurred for the purchase, installation, and maintenance of agritech solutions.

(c) Eligible agritech solutions shall be those recognized by the Secretary of Agriculture as contributing to improved agricultural productivity, sustainability, and resource management.

(d) The tax credit shall be applicable to federal income tax liabilities and subject to compliance with applicable regulations and reporting requirements.

#### Section 5: Reporting and Evaluation

(a) The Secretary of Agriculture shall submit an annual report to Congress on the progress, impact, and effectiveness of the agritech incentives provided under this Act.

(b) The report shall include an assessment of the adoption and outcomes of agritech solutions, the economic benefits to farmers and rural communities, environmental sustainability improvements, and any recommendations for program enhancements or modifications.

## Section 6: Authorization of Appropriations

There is hereby authorized to be appropriated \$600 million for the fiscal year 2024 to carry out the provisions of this Act.

## Section 7: Effective Date

This Act shall take effect 150 days after enactment.