| T | State of Arkansas As Engrossed: H3/4/25 H3/10/25 H3/18/25 |
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| 2 | 95th General Assembly A Bill |
| 3 | Regular Session, 2025 HOUSE BILL 1504 |
| 4 | |
| 5 | By: Representative S. Meeks |
| 6 | By: Senator M. Johnson |
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| 8 | For An Act To Be Entitled |
| 9 | AN ACT TO CREATE THE OFFENSE OF MANUFACTURING, |
| 10 | MODIFYING, SELLING, TRANSFERRING, OR OPERATING A |
| 11 | ROBOTIC DEVICE OR AN UNCREWED AIRCRAFT THAT IS |
| 12 | EQUIPPED OR MOUNTED WITH A WEAPON; AND FOR OTHER |
| 13 | PURPOSES. |
| 14 | |
| 15 | |
| 16 | Subtitle |
| 17 | TO CREATE THE OFFENSE OF MANUFACTURING, |
| 18 | MODIFYING, SELLING, TRANSFERRING, OR |
| 19 | OPERATING A ROBOTIC DEVICE OR AN |
| 20 | UNCREWED AIRCRAFT THAT IS EQUIPPED OR |
| 21 | MOUNTED WITH A WEAPON. |
| 22 | |
| 23 | BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS: |
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| 25 | SECTION 1. Arkansas Code Title 5, Subtitle 6, is amended to add an |
| 26 | additional chapter to read as follows: |
| 27 | <u>Chapter 80 — Robotic Devices and Uncrewed Aircraft</u> |
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| 29 | 5-80-101. Definitions. |
| 30 | As used in this chapter: |
| 31 | (1) "Robot competition" means an event or instructional course |
| 32 | or meeting organized and supervised by an educational institution, summer |
| 33 | camp, sports league, television or film entertainment company, or similar |
| 34 | organization for which reasonable safety precautions have been taken to |
| 35 | protect participants, event staff, and spectators; |
| 36 | (2) "Robotic device means a fully or partially automated |

| 1 | mechanical device that: |
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| 2 | (A) Is capable of locomotion, navigation, or movement on |
| 3 | the ground; and |
| 4 | (B) Operates at a distance from its operator based on |
| 5 | commands or in response to sensor data or a combination of commands and |
| 6 | response to sensor data; |
| 7 | (3) "Uncrewed aircraft" means an aircraft, as defined by § 5-75- |
| 8 | 101, that is operated without the possibility of direct human operation or |
| 9 | intervention from within or on the aircraft; and |
| 10 | (4) "Weapon means a device that is designed to threaten or cause |
| 11 | death, incapacitation, or physical injury to a person, including without |
| 12 | <pre>limitation:</pre> |
| 13 | (A) A stun gun; |
| 14 | (B) A firearm; |
| 15 | (C) A machine gun; |
| 16 | (D) A chemical agent or irritant; |
| 17 | (E) A kinetic impact projectile; |
| 18 | (F) A weaponized laser; |
| 19 | (G) An explosive device; and |
| 20 | (H) A flame thrower. |
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| 22 | 5-80-102. Unlawful acts. |
| 23 | (a) It is unlawful for a person knowingly to manufacture, modify, |
| 24 | sell, transfer, or operate a robotic device equipped or mounted with a weapon |
| 25 | or an uncrewed aircraft equipped or mounted with a weapon. |
| 26 | (b) A person who commits an offense under this section is guilty of a |
| 27 | violation and upon conviction shall be fined in a sum of not less than five |
| 28 | thousand dollars (\$5,000) nor more than twenty-five thousand dollars |
| 29 | <u>(\$25,000).</u> |
| 30 | (c) A person who knowingly uses or directs a robotic device equipped |
| 31 | or mounted with a weapon or an uncrewed aircraft equipped or mounted with a |
| 32 | weapon to commit or facilitate the commission of another offense shall be |
| 33 | held criminally liable for that offense as if the person had personally |
| 34 | committed the act. |
| 35 | (d) This section does not sanction, authorize, prohibit, or regulate |
| 36 | the procurement or operation of a robotic device by a governmental entity. |

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| 2 | 5-80-103. Exceptions. |
| 3 | (a) This chapter shall not apply to: |
| 4 | (1) A defense industrial company that is under contract with the |
| 5 | United States Department of Defense with respect to robotic devices and |
| 6 | uncrewed aircraft being developed or produced under that contract; |
| 7 | (2) A defense industrial company that obtains a waiver from the |
| 8 | Attorney General regarding robotic devices and uncrewed aircraft; |
| 9 | (3) A robotics company that obtains a waiver from the Attorney |
| 10 | General for the purpose of testing anti-weaponization technologies with |
| 11 | respect to robotic devices and uncrewed aircraft; |
| 12 | (4)(A) A person operating a nonautonomous robotic device that is |
| 13 | designed and built specifically for the purpose of participating in a robot |
| 14 | competition and equipped with weapons typically used for the purpose of |
| 15 | participating in a robot competition. |
| 16 | (B) Subdivision (a)(4)(A) of this section does not allow |
| 17 | the use of a firearm on a robotic device used in a robot competition; or |
| 18 | (5) A person operating a robotic device equipped with a blank- |
| 19 | firing weapon or attachments to a blank-firing weapon when the person is |
| 20 | authorized or permitted to acquire and possess a blank-firing weapon or |
| 21 | attachments to a blank-firing weapon for use solely as a prop in a motion |
| 22 | picture, television program, digital video production, or an entertainment |
| 23 | event. |
| 24 | (b) It shall not be a violation of this chapter for an individual |
| 25 | employed by the United States Government, the state, a county or municipal |
| 26 | law enforcement agency, or an accredited bomb squad who is acting in the |
| 27 | public performance of his or her duties to operate a robotic device that is |
| 28 | equipped or mounted with a weapon or an uncrewed aircraft that is equipped or |
| 29 | mounted with a weapon if the individual is doing so for the purpose of the |
| 30 | following without limitation: |
| 31 | (1) Disposing of explosives or suspected explosives; |
| 32 | (2) Developing, evaluating, testing, providing education on, or |
| 33 | providing training on a robotic device or an uncrewed aircraft for the |
| 34 | purpose of disposing of explosives or suspected explosives; |
| 35 | (3) Destroying property in cases where there is an imminent, |
| 36 | deadly threat to human life: or |

| 1 | (4) Using physical force in compliance with § 5-2-610. |
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| 3 | SECTION 2. Arkansas Code Title 16, Chapter 118 is amended to add an |
| 4 | additional section to read as follows: |
| 5 | 16-118-119. Civil action for unlawful use of robotic device or |
| 6 | uncrewed aircraft. |
| 7 | (a) The Attorney General may bring an action against a person who is |
| 8 | suspected of violating this chapter. |
| 9 | (b)(1) A person whose property or person is injured by reason of a |
| 10 | violation of § $5-80-101$ et seq. or rules promulgated pursuant to § $5-80-101$ |
| 11 | et seq. may sue for the injury and recover for any damages sustained and the |
| 12 | costs of the suit. |
| 13 | (2) A civil action brought under subdivision (b)(1) of this |
| 14 | section shall be brought against the government agency alleged to have |
| 15 | violated this chapter, or, in the case of an individual, to the person |
| 16 | alleged to have violated this chapter. |
| 17 | (3) In a civil action in which the plaintiff prevails, a court |
| 18 | may award: |
| 19 | (A) Liquidated damages of not less than five hundred |
| 20 | dollars (\$500) nor more than two thousand dollars (\$2,000); |
| 21 | (B) Punitive damages; or |
| 22 | (C) Any other relief that the court deems appropriate, |
| 23 | including without limitation injunctive relief. |
| 24 | (4) In a civil action in which the plaintiff prevails, a court |
| 25 | shall award reasonable attorney's fees and costs. |
| 26 | (5) A person may not bring a civil action against a law |
| 27 | enforcement officer or a member of an accredited bomb squad under subsection |
| 28 | (b) of this section for using a robotic device or an uncrewed aircraft in |
| 29 | good faith and in the line of duty. |
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| 31 | /s/S. Meeks |
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