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## **SENATE BILL No. 992**

May 25, 2016, Introduced by Senators MACGREGOR, NOFS, CASPERSON, BOOHER, BRANDENBURG and SCHMIDT and referred to the Committee on Transportation.

A bill to provide for the operation and regulation of unmanned aerial systems in this state; to provide for the powers and duties of state and local governmental officers and entities; and to prohibit conduct related to the operation of unmanned aerial systems and prescribe penalties.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- Sec. 1. This act shall be known and may be cited as the
  "unmanned aerial systems act".
- 3 Sec. 3. As used in this act:
  - (a) "Person" means an individual, partnership, corporation, association, governmental entity, or other legal entity.
  - (b) "Political subdivision" means a county, city, village, township, or other political subdivision, public corporation, authority, or district in this state.

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- 1 (c) "Unmanned aerial system" means an unmanned aircraft and
- 2 all of the associated support equipment, control station, data
- 3 links, telemetry, communications, navigation equipment, and other
- 4 equipment necessary to operate the unmanned aircraft.
- 5 (d) "Unmanned aircraft" means the flying portion of an
- 6 unmanned aerial system, flown by a pilot via a ground control
- 7 system, or autonomously through use of an on-board computer,
- 8 communication links, and any additional equipment that is necessary
- 9 for the unmanned aircraft to operate safely.
- 10 Sec. 5. (1) Except as expressly authorized by statute, a
- 11 political subdivision shall not enact an ordinance or resolution
- 12 that regulates the ownership or operation of unmanned aircraft or
- 13 otherwise engage in the regulation of the ownership or operation of
- 14 unmanned aircraft.
- 15 (2) This act does not prohibit a political subdivision from
- 16 promulgating rules, regulations, and ordinances for the use of
- 17 unmanned aerial systems by the political subdivision within the
- 18 boundaries of the political subdivision.
- 19 (3) This act does not affect federal preemption of state law.
- 20 (4) If this act conflicts with section 40111c or 40112 of the
- 21 natural resources and environmental protection act, 1994 PA 451,
- 22 MCL 324.40111c and 324.40112, those sections control.
- 23 Sec. 11. A person that is authorized by the Federal Aviation
- 24 Administration to operate unmanned aerial systems for commercial
- 25 purposes may operate an unmanned aerial system in this state if the
- 26 unmanned aerial system is operated in a manner consistent with the
- 27 authorization.

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- 1 Sec. 13. A person whose unmanned aerial system is registered
- 2 by the Federal Aviation Administration for recreational purposes
- 3 only may operate the unmanned aerial system in this state if the
- 4 unmanned aerial system is operated in the manner required by law
- 5 for the operation of a model aircraft.
- 6 Sec. 21. An individual shall not knowingly and intentionally
- 7 operate an unmanned aerial system in a manner that interferes with
- 8 the official duties of any of the following:
- **9** (a) A police officer.
- 10 (b) A firefighter.
- 11 (c) A paramedic.
- (d) Search and rescue personnel.
- Sec. 22. (1) A person shall not knowingly and intentionally
- 14 operate an unmanned aerial system to subject an individual to
- 15 harassment. As used in this subsection, "harassment" means that
- 16 term as defined in section 411h or 411i of the Michigan penal code,
- 17 1931 PA 328, MCL 750.411h and 750.411i.
- 18 (2) A person shall not knowingly and intentionally operate an
- 19 unmanned aerial system within a distance that, if the person were
- 20 to do so personally rather than through remote operation of an
- 21 unmanned aircraft, would be a violation of a restraining order or
- 22 other judicial order.
- 23 (3) A person shall not knowingly and intentionally operate an
- 24 unmanned aerial system to capture photographs, video, or audio
- 25 recordings of an individual in a manner that would invade the
- 26 individual's reasonable expectation of privacy.
- 27 (4) An individual who is required to register as a sex

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- 1 offender under the sex offenders registration act, 1994 PA 295, MCL
- 2 28.721 to 28.736, shall not operate an unmanned aerial system to
- 3 knowingly and intentionally follow, contact, or capture images of
- 4 another individual, if the individual's sentence in a criminal case
- 5 would prohibit the individual from following, contacting, or
- 6 capturing the image of the other individual.
- 7 Sec. 23. An individual who violates section 21 or 22 is guilty
- 8 of a misdemeanor punishable by imprisonment for not more than 90
- 9 days or a fine of not more than \$500.00, or both.
- 10 Enacting section 1. This act takes effect 90 days after the
- 11 date it is enacted into law.