HOUSE BILL NO. 4332

April 17, 2025, Introduced by Reps. Paquette, Pavlov, Markkanen, Rigas, Kelly, Schriver, BeGole, Outman, Johnsen and Bruck and referred to Committee on Health Policy.

A bill to amend 1978 PA 368, entitled "Public health code,"

(MCL 333.1101 to 333.25211) by adding section 2670.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- Sec. 2670. (1) A person shall not conduct pathogen enhancement engineering or research.
- 3 (2) A person that violates subsection (1) is guilty of a
- 4 felony punishable by imprisonment for not more than 5 years, a fine
- 5 of not more than \$100,000.00, or both.

- 1 (3) If an individual reports conduct to the department that
 2 leads to the discovery that another person is violating subsection
 3 (1), the department shall reward that individual with \$50,000.00.
- 4 (4) The department shall notify individuals who are employed 5 by biological research facilities of the potential for a reward
- 6 under subsection (3). The department shall also create and
- 7 distribute to individuals described under this subsection education
- 8 materials that include the Biological Weapons Convention Treaty and
- 9 18 USC 175.
- 10 (5) As used in this section:
- 11 (a) "Pathogen enhancement engineering or research" means the 12 act of altering a naturally or synthetically derived pathogen to 13 enhance environmental persistence, transmissibility, pathogenicity, 14 infectivity, or virulence.
- 15 (b) "Person" means that term as defined in section 1106 or a 16 governmental entity.