To provide for a report by the Committee on Technology of the National Science and Technology Council on machine learning and artificial intelligence.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the “Artificial Intelligence Reporting Act of 2018” or the “AIR Act of 2018”.

SECTION 2. REPORT ON MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE.

Not later than 120 days after the enactment of this Act, and annually thereafter, the subgroup on Machine
Learning and Artificial Intelligence of the Committee on Technology of the National Science and Technology Council shall submit to the Committee on Oversight and Government Reform and the Committee on Science, Space, and Technology of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report containing—

(1) a strategic plan for unclassified machine learning and artificial intelligence research and development, in consultation with the Networking and Information Technology Research and Development program and appropriate subgroups of such program, including the Robotics and Intelligent Systems Interagency Working Group;

(2) the use and status of unclassified machine learning and artificial intelligence applications across the Federal Government; and

(3) efforts taken to enhance the Federal research and development enterprise by embracing a diverse workforce.