

STATE OF NEW YORK

8630

IN SENATE

May 10, 2018

Introduced by Sen. COMRIE -- read twice and ordered printed, and when printed to be committed to the Committee on Energy and Telecommunications

AN ACT to establish the quantum computing task force

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

- 1 Section 1. a. A task force, to be known as the task force on quantum
- 2 computing, is hereby established to study the creation of a quantum
- 3 computing project in this state. Such task force shall be comprised of
- 4 appropriate state agency personnel and experts in the field of quantum
- 5 computing.
- 6 b. The task force shall be comprised of:
- 7 (i) two members appointed by the governor;
- 8 (ii) two members appointed by the temporary president of the senate;
- 9 (iii) two members appointed by the speaker of the assembly;
- 10 (iv) one member appointed by the minority leader of the senate; and
- 11 (v) one member appointed by the minority leader of the assembly.
- 12 c. The task force shall:
- 13 (i) examine and evaluate the development of quantum computing by
- 14 federal, state, and international governments and military agencies; and
- 15 (ii) make recommendations on how to utilize quantum computing for the
- 16 purposes of developing computers for civilian, business, trade, environ-
- 17 mental and security purposes, such as cryptanalysis, in this state.
- 18 d. Such task force shall submit a report, on or before January 1,
- 19 2019, to the governor and the legislature of its findings, conclusions
- 20 and recommendations, and legislative and regulatory proposals deemed
- 21 necessary to implement such recommendations.
- 22 § 2. This act shall take effect immediately.

EXPLANATION--Matter in italics (underscored) is new; matter in brackets [-] is old law to be omitted.

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