STATE OF NEW YORK

8792

2017-2018 Regular Sessions

IN ASSEMBLY

November 27, 2017

Introduced by M. of A. VANEL -- read once and referred to the Committee on Election Law

AN ACT directing the study of the use of blockchain technology to protect voter records and election results

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

Section 1. a. The state board of elections, in consultation with, and using data collected by, the office of information technology services, shall study and evaluate the use of blockchain technology to protect voter records and election results.

b. For purposes of this act, "blockchain technology" shall mean distributed ledger technology that uses a distributed, decentralized, shared and replicated ledger, which may be public or private, permissioned or permissionless, or driven by tokenized crypto economics or tokenless. The data on the ledger is protected with cryptography, is immutable and auditable and provides an uncensored truth.

§ 2. No later than one year after the effective date of this act, the state board of elections shall submit to the governor and the legislature a report on the use of blockchain technology, as described under subdivision a of section one of this act. Such board shall consider the use of blockchain technology in other formats and in other states when creating such report.

§ 3. The state board of elections shall evaluate such data with the assistance of experts in:

a. blockchain technology;

b. voter fraud;

c. cyber security;

d. voter records; and

e. election results.

§ 4. 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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