FIRST ENGROSSMENT

ENGROSSED HOUSE BILL NO. 1048

Introduced by

Representative Toman

1 A BILL for an Act to create and enact a new section to chapter 54-59 of the North Dakota

2 Century Code, relating to the use of distributed ledger technologies and a pilot program.

3 **BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:**

4   **SECTION 1.** A new section to chapter 54-59 of the North Dakota Century Code is created

5 and enacted as follows:

6   **Distributed ledger technologies - Authorization - Pilot program - Report.**

7   The department shall research and develop the use of distributed ledger-enabled platform

8 technologies, such as blockchains, for computer-controlled programs, data transfer and

9 storage, and program regulation to protect against falsification, improve internal data security,

10 and identify external hacking threats. Research must include efforts to protect the privacy of

11 personal identifying information maintained within distributed ledger programs. The department

12 shall select a state agency, upon the request of the state agency, to serve as a pilot program for

13 the implementation and use of distributed ledger-enabled platform technologies. Before June

14 first of each even-numbered year, the chief information officer shall report to the legislative

15 management regarding the implementation of distributed ledger technologies.