

The Commonwealth of Massachusetts

PRESENTED BY:

Kate Lipper-Garabedian

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act creating a pilot program to explore digital innovation in government.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
Kate Lipper-Garabedian	32nd Middlesex	1/20/2023
Thomas M. Stanley	9th Middlesex	2/22/2023

HOUSE DOCKET, NO. 3960 FILED ON: 1/20/2023

By Representative Lipper-Garabedian of Melrose, a petition (accompanied by bill, House, No. 71) of Kate Lipper-Garabedian and Thomas M. Stanley for legislation to establish and implement a pilot program to examine the use of blockchain technology. Advanced Information Technology, the Internet and Cybersecurity.

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In the One Hundred and Ninety-Third General Court (2023-2024)

An Act creating a pilot program to explore digital innovation in government.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. The Massachusetts Technology Collaborative shall, within one year of the 2 effective date of this act, establish and implement a pilot program to examine the use of 3 blockchain technology to support storage of real property records, working with at least one 4 registry of deeds. The pilot program shall test distributed ledger technology as a redundancy-5 driven concept to be used parallel and as a backup record to the current recording system. The 6 Massachusetts Technology Collaborative and the participating register or registers of deeds shall 7 identify legal impediments that must be modified to accommodate blockchain-based recordation 8 of real property interests. 9 SECTION 2. Not later than 12 months after the conclusion of the pilot program, the 10 Massachusetts Technology Collaborative shall file a report that includes an evaluation of the pilot and an assessment of the feasibility and advisability of the deployment of blockchain 11

12 technology to support storage of real property records with the clerks of the house and senate, the

- 13 joint committee on advanced technology, the internet and cybersecurity, joint committee on
- 14 municipalities and regional government, joint committee on state administration and regulatory
- 15 oversight, and the house and senate committees on ways and means.