

117TH CONGRESS 2D SESSION

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To prohibit providers of email services from using filtering algorithms to flag emails from political campaigns that consumers have elected to receive as spam.

IN THE SENATE OF THE UNITED STATES

| Mr. | Thune (for himself, Mr. McConnell, Mr. Barrasso, Mr. Blunt, Ms. |
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| | ERNST, Mr. SCOTT of Florida, Mr. Daines, Mr. Cotton, Mr. Mar- |
| | SHALL, Mr. CRAMER, Mr. CRAPO, Ms. LUMMIS, Mr. LANKFORD, Mr. |
| | RUBIO, Mrs. Blackburn, Mr. Boozman, Mr. Wicker, Mr. Hawley, |
| | Mr. Risch, Mrs. Capito, Mr. Braun, Mr. Tuberville, Mr. Moran, |
| | Mr. RISCH, Mrs. Capito, Mr. Braun, Mr. Tuberville, Mr. Moran, Mrs. Fischer, Mr. Scott of South Carolina, and Mr. Grassley) intro- |
| | duced the following bill; which was read twice and referred to the Com- |
| | mittee on |
| | |

A BILL

To prohibit providers of email services from using filtering algorithms to flag emails from political campaigns that consumers have elected to receive as spam.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Λct may be cited as the "Political Bias In Algo-
- 5 rithm Sorting Emails Act of 2022" or the "Political BIAS
- 6 Emails Act of 2022".

S.L.C. $\rm LYN22420~5M5$

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| 1 | SEC. 2. UNFAIR AND DECEPTIVE ACTS AND PRACTICES RE- |
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| 2 | LATING TO FILTERING POLITICAL EMAILS |
| 3 | THAT A CONSUMER HAS ELECTED TO RE- |
| 4 | CEIVE. |
| 5 | (a) Conduct Prohibited.— |
| 6 | (1) In general.—It shall be unlawful for an |
| 7 | operator of an email service to use a filtering algo- |
| 8 | rithm to apply a label to an email sent to an email |
| 9 | account from a political campaign unless the owner |
| 10 | or user of the account took action to apply such a |
| 11 | label. |
| 12 | (2) Effective date.—The prohibition under |
| 13 | subsection (1) shall take effect on the date that is |
| 14 | 3 months after the date of enactment of this Act. |
| 15 | (b) Quarterly Transparency Report.— |
| 16 | (1) In General.—Beginning with the first |
| 17 | year that begins on or after the date that is 120 |
| 18 | days after the date of enactment of this Λ ct, each |
| 19 | operator of an email service shall be required to |
| 20 | make publicly available, on a quarterly basis, a |
| 21 | transparency report that meets the requirements of |
| 22 | this subsection. |
| 23 | (2) Content of Report.—Each quarterly re- |
| 24 | port by an operator of an email service required |
| 25 | under this subsection shall include the following: |

| 1 | (Λ) The total number of instances during |
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| 2 | the previous quarter in which emails from polit- |
| 3 | ical campaigns were flagged as spam. |
| 4 | (B) The number of instances during the |
| 5 | previous quarter in which emails from political |
| 6 | campaigns were flagged as spam by a filtering |
| 7 | algorithm without direction from the email ac- |
| 8 | count owner or user. |
| 9 | (C) The total number of instances during |
| 10 | the previous quarter when emails from political |
| 11 | campaigns of candidates belonging to the Re- |
| 12 | publican Party were flagged as spam. |
| 13 | (D) The percentage of emails during the |
| 14 | previous quarter of the year flagged as spam |
| 15 | from political campaigns of candidates belong- |
| 16 | ing to the Republican party. |
| 17 | (E) The number of instances during the |
| 18 | previous quarter in which emails from political |
| 19 | campaigns of candidates belonging to the Re- |
| 20 | publican Party were flagged as spam by a fil- |
| 21 | tering algorithm without direction from the |
| 22 | email account owner or user. |
| 23 | (F) The percentage of emails during the |
| 24 | previous quarter of the year flagged as spam by |
| 25 | a filtering algorithm without direction from the |

| 1 | email account owner or user for emails from po- |
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| 2 | litical campaigns of candidates belonging to the |
| 3 | Republican Party. |
| 4 | (G) The total number of instances during |
| 5 | the previous quarter when emails from political |
| 6 | campaigns of candidates belonging to the |
| 7 | Democratic Party were flagged as spam. |
| 8 | (H) The percentage of emails during the |
| 9 | previous quarter of the year flagged as spam |
| 10 | from political campaigns of candidates belong- |
| 11 | ing to the Democrat party. |
| 12 | (I) The number of instances during the |
| 13 | previous quarter in which emails from political |
| 14 | campaigns of candidates belonging to the |
| 15 | Democratic Party were flagged as spam by a |
| 16 | filtering algorithm without direction from the |
| 17 | email account owner or user. |
| 18 | (J) The percentage of emails during the |
| 19 | previous quarter of the year flagged as spam by |
| 20 | a filtering algorithm without direction from the |
| 21 | email account owner or user for emails from po- |
| 22 | litical campaigns of candidates belonging to the |
| 23 | Democrat party. |
| 24 | (K) Λ descriptive summary of the kinds of |
| 25 | tools, practices, actions, and techniques used by |

| 1 | an operator of an email service during the pre- |
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| 2 | vious quarter in determining which emails from |
| 3 | political campaigns to flag as spam. |
| 4 | (3) Publication and Format.—The operator |
| 5 | of an email service shall publish each quarterly re- |
| 6 | port required under this subsection with an open li- |
| 7 | cense, in a machine-readable and open format, and |
| 8 | in a location that is easily accessible to consumers. |
| 9 | (c) Disclosure for Political Campaigns.— |
| 10 | (1) In General.—Beginning 3 months after |
| l 1 | the date of the enactment of this Act, each operator |
| 12 | of an email service shall be required to disclose to |
| 13 | a political campaign, upon the request of the cam- |
| 14 | paign and subject to paragraph (3), a report that in- |
| 15 | cludes any of the information described in paragraph |
| 16 | (2) that is requested by the campaign. |
| 17 | (2) Content of the disclosure.—The infor- |
| 8 | mation described in this paragraph is the following: |
| 9 | (Λ) The number of instances during the |
| 20 | previous quarter when emails from the political |
| 21 | campaign requesting the information were |
| 22 | flagged as spam. |
| 23 | (B) The percentage of emails sent from |
| 24 | the political campaign requesting the informa- |

| 1 | tion that were flagged as spam during the pre- |
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| 2 | vious quarter. |
| 3 | (C) The number of instances during the |
| 4 | previous calendar quarter when emails from the |
| 5 | political campaign requesting the information |
| 6 | were flagged as spam by a filtering algorithm. |
| 7 | (D) The total number of emails sent from |
| 8 | the political campaign requesting the informa- |
| 9 | tion that reached the intended recipient's pri- |
| 10 | mary inbox. |
| 11 | (E) The percentage of emails sent from |
| 12 | the political campaign requesting the informa- |
| 13 | tion that reached the intended recipient's pri- |
| 14 | mary inbox. |
| 15 | (F) Λ descriptive summary as to why an |
| 16 | email from the political campaign requesting |
| 17 | the information did not reach the intended re- |
| 18 | cipient's primary inbox. |
| 19 | (3) Frequency of requests.—A political |
| 20 | campaign may not request that an operator of an |
| 21 | email service provide a report containing any of the |
| 22 | information described in paragraph (2) more than— |
| 23 | (Λ) once per week during election years; |
| 24 | (B) twice per month during non-election |
| 25 | years; and |

| 1 | (C) once a week in the 12 months pre- |
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| 2 | ceding the date of a special election in which a |
| 3 | candidate associated with the political campaign |
| 4 | is seeking election. |
| 5 | (4) Best practices.—An operator of an email |
| 6 | service shall provide to a political campaign, upon |
| 7 | request, best practices on steps the political cam- |
| 8 | paign should take to increase the number of emails |
| 9 | from the political campaign that reach the intended |
| 10 | recipient's primary inbox. |
| 11 | (5) Deadline for providing disclosure to |
| 12 | POLITICAL CAMPAIGNS.—An operator of an email |
| 13 | service that receives a request from a political cam- |
| 4 | paign for a disclosure report described in paragraph |
| 15 | (1) or best practices described in paragraph (4) shall |
| 16 | provide such report or best practices to the political |
| 17 | campaign not later than 4 days after the operator |
| 8 | receives the request. |
| 9 | (d) Enforcement by the Federal Trade Com- |
| 20 | MISSION.— |
| 21 | (1) Unfair or deceptive acts or prac- |
| 22 | TICES.—A violation of subsection (a), (b), or (c) |
| 23 | shall be treated as a violation of a rule defining an |
| 24 | unfair or a deceptive act or practice under section |

| 1 | 18(a)(1)(B) of the Federal Trade Commission Act |
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| 2 | (15 U.S.C. 57a(a)(1)(B)). |
| 3 | (2) Powers of commission.— |
| 4 | (A) In GENERAL.—The Federal Trade |
| 5 | Commission shall enforce this section in the |
| 6 | same manner, by the same means, and with the |
| 7 | same jurisdiction, powers, and duties as though |
| 8 | all applicable terms and provisions of the Fed- |
| 9 | eral Trade Commission Act (15 U.S.C. 41 et |
| 10 | seq.) were incorporated into and made a part of |
| 11 | this section. |
| 12 | (B) Privileges and immunities.—Any |
| 13 | person who violates subsection (a) shall be sub- |
| 14 | ject to the penalties and entitled to the privi- |
| 15 | leges and immunities provided in the Federal |
| 16 | Trade Commission Act (15 U.S.C. 41 et seq.). |
| 17 | (C) Authority preserved.—Nothing in |
| 18 | this section shall be construed to limit the au- |
| 19 | thority of the Federal Trade Commission under |
| 20 | any other provision of law. |
| 21 | SEC. 3. DEFINITIONS. |
| 22 | In this Act: |
| 23 | (1) FILTERING ALGORITHM.—The term "fil- |
| 24 | tering algorithm" means a computational process, |
| 25 | including one derived from algorithmic decision mak- |

| 1 | ing, machine learning, statistical analysis, or other |
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| 2 | data processing or artificial intelligence techniques, |
| 3 | used by an email service to identify and filter emails |
| 4 | sent to an email account. |
| 5 | (2) Operator.— |
| 6 | (A) In General.—The term "operator" |
| 7 | means any person who operates an email serv- |
| 8 | ice and includes any person that wholly owns a |
| 9 | subsidiary entity that operates an email service. |
| 10 | (B) Exclusions.—Such term shall not in- |
| 11 | clude any person who operates an email service |
| 12 | if such service is wholly owned, controlled, and |
| 13 | operated by a person that— |
| 14 | (i) for the most recent 6-month pe- |
| 5 | riod, did not employ more than 500 em- |
| 6 | ployees; and |
| 17 | (ii) for the most recent 12-month pe- |
| 8 | riod, averaged less than \$5,000,000,000 in |
| 9 | annual gross receipts. |
| 20 | (3) Political campaign.—The term "political |
| 21 | campaign' includes— |
| 22 | (Λ) an individual who is a candidate (as |
| 23 | such term is defined in section 301(2) of the |
| 24 | Federal Election Campaign Act of 1971 (52 |
| 25 | U.S.C. 30101(2)); |

| 1 | (B) an authorized committee (as such term |
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| 2 | is defined in section $301(6)$ of such Λ ct); |
| 3 | (C) a connected organization (as such term |
| 4 | is defined in section $301(7)$ of such Λ ct); |
| 5 | (D) a national committee (as such term is |
| 6 | defined in section $301(15)$ of such Λ ct); |
| 7 | (E) a State committee (as such term is de- |
| 8 | fined in section $301(15)$ of such Act); and |
| 9 | (F) a joint fundraising committee that in- |
| 10 | cludes any entity described in subparagraphs |
| 11 | (A) through (E). |