First Regular Session Seventy-second General Assembly STATE OF COLORADO

INTRODUCED

LLS NO. 19-0485.01 Jennifer Berman x3286

SENATE BILL 19-078

SENATE SPONSORSHIP

Donovan,

HOUSE SPONSORSHIP

Hansen and Herod,

Senate CommitteesState, Veterans, & Military Affairs

House Committees

A BILL FOR AN ACT 101 CONCERNING THE PROTECTION OF THE OPEN INTERNET, AND, IN 102 CONNECTION THEREWITH, DISQUALIFYING AN INTERNET 103 SERVICE PROVIDER FROM RECEIVING HIGH COST SUPPORT 104 MECHANISM MONEY OR OTHER MONEY RECEIVED TO FINANCE 105 BROADBAND DEPLOYMENT IF THE INTERNET SERVICE PROVIDER 106 ENGAGES IN CERTAIN PRACTICES THAT INTERFERE WITH THE 107 OPEN INTERNET, REQUIRING AN INTERNET SERVICE PROVIDER 108 THAT ENGAGES IN SUCH PRACTICES TO REFUND ANY SUCH 109 MONEY RECEIVED, AND REQUIRING A GOVERNMENTAL BODY 110 CONTRACTING FOR BROADBAND INTERNET ACCESS SERVICE TO 111 GIVE PREFERENCE TO AN INTERNET SERVICE PROVIDER THAT 112 CERTIFIES THAT IT WILL NOT ENGAGE IN PRACTICES THAT 113 INTERFERE WITH THE OPEN INTERNET.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://leg.colorado.gov.)

Section 1 of the bill disqualifies an internet service provider (ISP) from receiving money from the high cost support mechanism if the ISP engages in any of the following practices:

- ! Blocking lawful internet content, applications, services, or devices unless such blocking is conducted in a manner consistent with reasonable network management practices;
- ! Engaging in paid prioritization of internet content;
- ! Regulating network traffic by throttling bandwidth or otherwise impairing or degrading lawful internet traffic on the basis of internet content, application, service, or use of a device unless the impairment or degradation is conducted in a manner consistent with reasonable network management practices; or
- ! Not providing reasonable transparency regarding its network management practices.

Section 1 also requires that, if an ISP is found to have engaged in any of the practices listed above, the ISP must refund any money that it received in the prior 24 months from the high cost support mechanism or from any other state support mechanism or other state funding source established to help finance broadband deployment.

Section 2 requires the broadband deployment board (board) to periodically review the federal trade commission's and federal communications commission's websites to identify any actions the federal agencies may have taken against an ISP that seeks or has received broadband deployment grant money from the board. If the board determines from a review of the federal agency action that the ISP engaged in one of the practices listed above, the board shall deny the application or inform the public utilities commission of the action.

Section 3 requires the attorney general or the attorney general's designee, in collaboration with the board, to develop guidance for consumers on how to file a complaint with the federal trade commission to allege that an ISP has engaged in any of the practices that violate federal law regarding interference with the open internet. The department of law shall post the guidance on its website.

Section 4 requires a governmental body, when contracting for broadband internet access service, to give preference to an ISP that

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certifies to the governmental body that it will not engage in any of the practices listed in section 1.

1 Be it enacted by the General Assembly of the State of Colorado: 2 **SECTION 1.** In Colorado Revised Statutes, add 40-15-209 as 3 follows: 4 40-15-209. Net neutrality conditions for internet service 5 providers to receive high cost support mechanism money -6 **definitions.** (1) EXCEPT AS PROVIDED IN SUBSECTION (3) OF THIS 7 SECTION, AN INTERNET SERVICE PROVIDER THAT IS OTHERWISE ELIGIBLE 8 TO RECEIVE MONEY THROUGH A GRANT FROM THE BROADBAND 9 DEPLOYMENT BOARD PURSUANT TO SECTION 40-15-509.5, THROUGH 10 REIMBURSEMENT FROM THE HIGH COST SUPPORT MECHANISM 11 ESTABLISHED IN SECTION 40-15-208, OR THROUGH ANY OTHER SUPPORT 12 MECHANISM OR OTHER FUNDING SOURCE ESTABLISHED IN COLORADO TO 13 HELP FINANCE BROADBAND DEPLOYMENT IS NOT ELIGIBLE TO RECEIVE 14 THAT MONEY IF THE INTERNET SERVICE PROVIDER: 15 (a) BLOCKS ANY LAWFUL INTERNET CONTENT, APPLICATIONS, 16 SERVICES, OR DEVICES UNLESS THE BLOCKING IS CONDUCTED IN A MANNER 17 CONSISTENT WITH REASONABLE NETWORK MANAGEMENT PRACTICES; 18 (b) ENGAGES IN PAID PRIORITIZATION OF INTERNET CONTENT; 19 (c) REGULATES NETWORK TRAFFIC BY THROTTLING BANDWIDTH 20 OR OTHERWISE IMPAIRS OR DEGRADES LAWFUL INTERNET TRAFFIC ON THE 21 BASIS OF INTERNET CONTENT, APPLICATION, SERVICE, OR USE OF A DEVICE 22 UNLESS THE IMPAIRMENT OR DEGRADATION RESULTS SOLELY FROM THE 23 EVENHANDED APPLICATION OF REASONABLE NETWORK MANAGEMENT 24 PRACTICES; OR 25 (d) FAILS OR REFUSES TO DISCLOSE, SUBJECT TO REASONABLE

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1	CONDITIONS TO PROTECT PROPRIETARY INFORMATION, ITS NETWORK
2	MANAGEMENT PRACTICES.
3	(2) (a) If the commission learns that a federal agency has
4	ISSUED A FINAL ORDER OR ENTERED INTO A SETTLEMENT OR CONSENT
5	DECREE REGARDING, OR A COURT OF COMPETENT JURISDICTION HAS
6	ISSUED A FINAL JUDGMENT AGAINST, AN INTERNET SERVICE PROVIDER AND
7	THE COMMISSION DETERMINES FROM THE ORDER, DECREE, OR JUDGMENT
8	THAT THE INTERNET SERVICE PROVIDER HAS ENGAGED IN CONDUCT
9	SPECIFIED IN SUBSECTION (1) OF THIS SECTION, THE COMMISSION SHALL
10	ISSUE A WRITTEN ORDER TO THE INTERNET SERVICE PROVIDER REQUIRING
11	THE INTERNET SERVICE PROVIDER TO FULLY REFUND ANY MONEY THAT
12	THE INTERNET SERVICE PROVIDER RECEIVED IN THE TWENTY-FOUR
13	MONTHS PRECEDING THE COMMISSION'S DETERMINATION FROM ANY OF
14	THE FOLLOWING SOURCES:
15	(I) Money disbursed at the direction of the commission
16	FROM THE HIGH COST SUPPORT MECHANISM:
17	(A) FOR BASIC SERVICE PURSUANT TO SECTION 40-15-208; OR
18	(B) PURSUANT TO A GRANT AWARDED BY THE BROADBAND
19	DEPLOYMENT BOARD PURSUANT TO SECTION 40-15-509.5; OR
20	(II) Money disbursed by or at the direction of the
21	COMMISSION FROM ANY OTHER STATE SUPPORT MECHANISM OR OTHER
22	STATE FUNDING SOURCE ESTABLISHED TO HELP FINANCE BROADBAND
23	DEPLOYMENT.
24	(b) An order issued by the commission pursuant to
25	SUBSECTION (2)(a) OF THIS SECTION MUST INCLUDE AN ITEMIZED
26	STATEMENT OF THE AMOUNT OF MONEY THAT THE INTERNET SERVICE
27	PROVIDER IS REQUIRED TO REFUND AND INSTRUCTIONS ON HOW TO REFUND

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1	THE MONEY.
2	(c) THE THIRD-PARTY CONTRACTOR THAT MAINTAINS THE HIGH
3	COST SUPPORT MECHANISM SHALL ALLOCATE ANY MONEY REFUNDED TO
4	THE HIGH COST SUPPORT MECHANISM PURSUANT TO THIS SUBSECTION (2)
5	TO THE HIGH COST SUPPORT MECHANISM ACCOUNT DEDICATED TO
6	BROADBAND DEPLOYMENT, WHICH ACCOUNT IS DESCRIBED IN SECTION
7	40-15-509.5 (3).
8	(d) A REQUIREMENT THAT AN INTERNET SERVICE PROVIDER
9	REFUND MONEY TO THE HIGH COST SUPPORT MECHANISM PURSUANT TO
10	THIS SECTION DOES NOT RELIEVE THE INTERNET SERVICE PROVIDER OF ANY
11	PROVIDER-OF-LAST-RESORT OBLIGATIONS THAT THE INTERNET SERVICE
12	PROVIDER OTHERWISE HAS PURSUANT TO THIS ARTICLE 15.
13	(3) AN INTERNET SERVICE PROVIDER IS EXEMPT FROM THE
14	OBLIGATIONS SET FORTH IN SUBSECTIONS (1) AND (2) OF THIS SECTION IF
15	THE INTERNET SERVICE PROVIDER ENGAGES IN ANY OF THE PRACTICES
16	LISTED IN SUBSECTIONS $(1)(a)$ TO $(1)(d)$ OF THIS SECTION IN THE COURSE
17	OF:
18	(a) Providing, facilitating the provision of, or addressing
19	EMERGENCY COMMUNICATIONS, AS PERMITTED OR REQUIRED BY LAW OR
20	AT THE REQUEST OR DIRECTION OF AUTHORITIES SERVING IN LAW
21	ENFORCEMENT, PUBLIC SAFETY, OR NATIONAL SECURITY; OR
22	$(b) \ Addressing \ copyright in fringement \ or \ other \ unlawful$
23	ACTIVITY.
24	(4) AS USED IN THIS SECTION:
25	(a) (I) "Broadband internet access service" means a
26	MASS-MARKET RETAIL SERVICE THAT PROVIDES THE CAPABILITY TO
27	TRANSMIT AND RECEIVE DATA FROM ALL OR SUBSTANTIALLY ALL

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1	INTERNET ENDPOINTS, INCLUDING ANY CAPABILITIES THAT ARE
2	INCIDENTAL TO AND ENABLE THE OPERATION OF THE SERVICE, BUT
3	EXCLUDING DIAL-UP INTERNET ACCESS SERVICE.
4	(II) "BROADBAND INTERNET ACCESS SERVICE" INCLUDES SERVICES
5	PROVIDED OVER ANY TECHNOLOGY PLATFORM, INCLUDING WIRE,
6	TERRESTRIAL WIRELESS, AND SATELLITE.
7	(b) "Internet service provider" means a provider of
8	BROADBAND INTERNET ACCESS SERVICE IN COLORADO.
9	(c) "PAID PRIORITIZATION" MEANS THE MANAGEMENT OF AN
10	INTERNET SERVICE PROVIDER'S NETWORK TO DIRECTLY OR INDIRECTLY
11	FAVOR SOME TRAFFIC OVER OTHER TRAFFIC, INCLUDING THROUGH THE USE
12	OF TECHNIQUES SUCH AS TRAFFIC SHAPING, PRIORITIZATION, RESOURCE
13	RESERVATION, OR OTHER FORMS OF PREFERENTIAL TRAFFIC MANAGEMENT,
14	EITHER:
15	$(I)\ In \ exchange for \ consideration, monetary \ or \ otherwise,$
16	FROM A THIRD PARTY;
17	(II) TO BENEFIT AN AFFILIATED ENTITY; OR
18	(III) TO DISADVANTAGE A COMPETING ENTITY OR ITS AFFILIATES.
19	(d) "REASONABLE NETWORK MANAGEMENT" MEANS A NETWORK
20	MANAGEMENT PRACTICE THAT IS APPROPRIATE AND TAILORED TO
21	ACHIEVING A LEGITIMATE NETWORK MANAGEMENT PURPOSE, TAKING INTO
22	ACCOUNT THE PARTICULAR NETWORK ARCHITECTURE AND TECHNOLOGY
23	OF THE BROADBAND INTERNET ACCESS SERVICE.
24	(e) "THROTTLING" MEANS THE INTENTIONAL SLOWING OF
25	BROADBAND INTERNET ACCESS SERVICE.
26	SECTION 2. In Colorado Revised Statutes, 40-15-509.5, add
27	(8.3) as follows:

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1	40-15-509.5. Broadband service - report - broadband
2	deployment board - broadband administrative fund - creation -
3	repeal. (8.3) (a) The board shall periodically review the websites
4	OF THE FEDERAL TRADE COMMISSION AND THE FCC TO DETERMINE
5	WHETHER EITHER OF THOSE FEDERAL AGENCIES HAS ISSUED A FINAL
6	ORDER OR ENTERED INTO A SETTLEMENT OR CONSENT DECREE REGARDING
7	ANY:
8	(I) APPLICANT SEEKING BROADBAND DEPLOYMENT GRANT MONEY
9	FROM THE BOARD; OR
10	(II) INTERNET SERVICE PROVIDER, AS DEFINED IN SECTION
11	40-15-209 (4)(b), TO WHICH THE BOARD HAS AWARDED BROADBAND
12	DEPLOYMENT GRANT MONEY.
13	(b) THE BOARD SHALL REVIEW ANY ORDER OR DECREE DESCRIBED
14	In subsection $(8.3)(a)$ of this section to determine whether the
15	INTERNET SERVICE PROVIDER THAT IS THE SUBJECT OF THE ORDER OR
16	DECREE HAS ENGAGED IN CONDUCT PROHIBITED BY SECTION 40-15-209
17	(1)(a) to $(1)(d)$. The board shall deny the application of any
18	APPLICANT SUBJECT TO SUCH A FEDERAL ORDER OR DECREE AND SHALL
19	INFORM THE COMMISSION PURSUANT TO SECTION $40\text{-}15\text{-}209\ (2)(a)$ about
20	ANY INTERNET SERVICE PROVIDER AWARDED BROADBAND DEPLOYMENT
21	GRANT MONEY THAT IS SUBJECT TO SUCH AN ORDER OR DECREE.
22	SECTION 3. In Colorado Revised Statutes, add article 26 to title
23	6 as follows:
24	ARTICLE 26
25	Internet Service Providers
26	6-26-101. Complaints to federal trade commission - attorney
27	general to provide guidance. (1) THE ATTORNEY GENERAL OR THE

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1	ATTORNEY GENERAL'S DESIGNEE, IN COLLABORATION WITH THE
2	BROADBAND DEPLOYMENT BOARD CREATED IN SECTION 40-15-509.5 (5),
3	SHALL DEVELOP WRITTEN GUIDANCE FOR CONSUMERS SEEKING TO FILE A
4	COMPLAINT WITH THE FEDERAL TRADE COMMISSION TO ALLEGE THAT AN
5	INTERNET SERVICE PROVIDER, AS DEFINED IN SECTION 40-15-209 (4)(b),
6	HAS ENGAGED IN ANY PRACTICE THAT VIOLATES FEDERAL LAW REGARDING
7	INTERFERENCE WITH THE OPEN INTERNET.
8	(2) On or before October 1, 2019, the department of law
9	SHALL POST THE WRITTEN GUIDANCE DEVELOPED PURSUANT TO
10	SUBSECTION (1) OF THIS SECTION ON ITS PUBLIC WEBSITE.
11	(3) THE ATTORNEY GENERAL, IN COLLABORATION WITH THE
12	BROADBAND DEPLOYMENT BOARD, SHALL UPDATE THE WRITTEN
13	GUIDANCE AS NEEDED.
14	SECTION 4. In Colorado Revised Statutes, add 24-103-911 as
15	follows:
16	24-103-911. Preference for internet service providers that
17	certify compliance with open internet protections - definitions.
18	(1) WHEN CONTRACTING FOR BROADBAND INTERNET ACCESS SERVICE, A
19	GOVERNMENTAL BODY SHALL GIVE PREFERENCE TO AN INTERNET SERVICE
20	PROVIDER THAT CERTIFIES TO THE GOVERNMENTAL BODY THAT, EXCEPT
21	AS ALLOWED UNDER SECTION 40-15-209 (3), THE INTERNET SERVICE
22	PROVIDER WILL NOT ENGAGE IN ANY OF THE PRACTICES SET FORTH IN
23	SECTION 40-15-209 (1).
24	(2) AS USED IN THIS SECTION:
25	(a) "Broadband internet access service" has the meaning
26	SET FORTH IN SECTION 40-15-209 (4)(a).
27	(b) "INTERNET SERVICE PROVIDER" HAS THE MEANING SET FORTH

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1	IN SECTION 40-15-209 (4)(b).
2	SECTION 5. Applicability. This act applies to conduct occurring
3	on or after the effective date of this act.
4	SECTION 6. Safety clause. The general assembly hereby finds
5	determines, and declares that this act is necessary for the immediate
6	preservation of the public peace, health, and safety.

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