Sixty-ninth Legislative Assembly of North Dakota

FIRST ENGROSSMENT

ENGROSSED HOUSE BILL NO. 1265

Introduced by

Representatives Christy, Foss, Hanson, Stemen, Toman, Warrey, O'Brien Senators Meyer, Sickler, Davison

- 1 A BILL for an Act to create and enact a new section to chapter 15-11 and a new chapter to
- 2 title 54 of the North Dakota Century Code, relating to the state information technology research

3 center, advanced technology review committee, compute credits grant program, and advanced

4 technology grant fund; to provide for a transfer; and to provide an appropriation.

5 BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:

6 SECTION 1. A new section to chapter 15-11 of the North Dakota Century Code is created
7 and enacted as follows:

8 <u>State information technology research center - Report.</u>

- 9 <u>1.</u> <u>The state information technology research center is created to conduct exploratory.</u>
- 10 <u>transformational, and innovative research to promote the development of data</u>
- science, data analysis, software engineering, and advanced information technology in
 the state.
- 13 <u>2.</u> <u>To carry out the purposes of this section, the state information technology research</u>
- 14 <u>center must operate as a collaborative virtual center. The state information technology</u>
 15 <u>center may:</u>
- 16 <u>a.</u> <u>Select the research topics and projects to be pursued;</u>
- b. Enter contracts or agreements with other North Dakota institutions of higher
 education, the information technology department, and federal, private, and
 nonprofit organizations to support research topics and projects;
- 20
 c.
 Assist in the development of advanced technology solutions, including artificial

 21
 intelligence, machine learning, quantum computing, digital literacy, and

 22
 intelligence, machine learning, quantum computing, digital literacy, and
- 22 <u>cybersecurity initiatives;</u>

1		<u>d.</u>	Encourage the establishment of data centers in the state to enhance advanced	
2			technology products and initiatives;	
3		<u>e.</u>	Use existing staff resources, to the extent authorized by legislative	
4			appropriations, between participating state agencies for the purpose of advancing	
5			research and development of projects selected under this section; and	
6		<u>f.</u>	Accept donations, grants, contributions, and gifts from any source to carry out the	
7			selected research topics and projects, which must be deposited in the advanced	
8			technology grant fund.	
9	<u>3.</u>	<u>The</u>	e state information technology research center shall report all research activities	
10		and	l accomplishments by October first of each year to the legislative management's	
11		<u>info</u>	rmation technology committee. Upon request, the state information technology	
12		rese	earch center shall report all research activities and accomplishments to the	
13		<u>app</u>	propriations committees of the legislative assembly.	
14	SECTION 2. A new chapter to title 54 of the North Dakota Century Code is created and			
15	enacted as follows:			
16	<u>Definitions</u>			
10	Der	Initio	<u>ons</u>	
17			ons s chapter, unless the context otherwise requires:	
		<u>n this</u>		
17	ļ	n this <u>"Ch</u>	s chapter, unless the context otherwise requires:	
17 18	ļ	<u>n this</u> <u>"Ch</u> <u>tec</u> ł	s chapter, unless the context otherwise requires: ief information officer" means the chief information officer of the information	
17 18 19	<u> </u> <u>1.</u>	<u>n this</u> <u>"Ch</u> <u>tecl</u> <u>"Co</u>	s chapter, unless the context otherwise requires: nief information officer" means the chief information officer of the information nnology department.	
17 18 19 20	<u> </u> <u>1.</u> <u>2.</u>	n this <u>"Ch</u> <u>tecl</u> <u>"Co</u>	s chapter, unless the context otherwise requires: nief information officer" means the chief information officer of the information nnology department. Inmissioner" means the commissioner of the department of commerce.	
17 18 19 20 21	<u> </u> <u>1.</u> <u>2.</u> <u>3.</u>	n this <u>"Ch</u> tecl <u>"Co</u> <u>"Co</u>	s chapter, unless the context otherwise requires: hief information officer" means the chief information officer of the information noology department. mmissioner" means the commissioner of the department of commerce. mmittee" means the advanced technology review committee.	
17 18 19 20 21 22	<u> </u> <u>1.</u> <u>2.</u> <u>3.</u> <u>4.</u>	n this <u>"Ch</u> tecl "Co "Co "De "Vic	a chapter, unless the context otherwise requires: hief information officer" means the chief information officer of the information hnology department. mmissioner" means the commissioner of the department of commerce. mmittee" means the advanced technology review committee. partment" means the information technology department.	
17 18 19 20 21 22 23	<u>1</u> . <u>2</u> . <u>3</u> . <u>4</u> . <u>5</u> .	n this "Ch tecl "Co "Co "De "Vic	a chapter, unless the context otherwise requires: hief information officer" means the chief information officer of the information hnology department. http://wmmissioner" means the commissioner of the department of commerce. http://wmmittee" means the advanced technology review committee. http://wmmittee" means the information technology department. http://www.advanced.commerce. http://wwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwww	
17 18 19 20 21 22 23 24	<u>1</u> . <u>2</u> . <u>3</u> . <u>4</u> . <u>5</u> .	n this <u>"Ch</u> <u>tech</u> <u>"Co</u> <u>"Co</u> <u>"De</u> <u>"Vice</u> <u>vice</u> <u>vance</u>	a chapter, unless the context otherwise requires: hief information officer" means the chief information officer of the information hnology department. http://wmmissioner" means the commissioner of the department of commerce. http://wmmittee" means the advanced technology review committee. http://wmmittee" means the advanced technology department. http://wmmittee. http://www.advanced. http://wwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwww	
 17 18 19 20 21 22 23 24 25 	1. 2. 3. 4. 5. Adv	n this <u>"Ch</u> <u>tech</u> <u>"Co</u> <u>"Co</u> <u>"De</u> <u>"Vice</u> <u>vice</u> <u>vance</u>	s chapter, unless the context otherwise requires: hief information officer" means the chief information officer of the information hnology department. mmissioner" means the commissioner of the department of commerce. mmittee" means the advanced technology review committee. epartment" means the information technology department. the chancellor for information technology" means the chief information officer and the chancellor for information technology of the North Dakota university system. et technology review committee - Membership - Meetings.	
 17 18 19 20 21 22 23 24 25 26 	1. 2. 3. 4. 5. Adv	n this <u>"Ch</u> <u>tech</u> <u>"Co</u> <u>"Co</u> <u>"De</u> <u>"Vice</u> <u>vice</u> <u>vice</u> <u>The</u>	s chapter, unless the context otherwise requires: idef information officer" means the chief information officer of the information mology department. mmissioner" means the commissioner of the department of commerce. mmittee" means the advanced technology review committee. epartment" means the information technology department. ce chancellor for information technology" means the chief information officer and e chancellor for information technology of the North Dakota university system. ed technology review committee - Membership - Meetings. advanced technology review committee consists of:	
 17 18 19 20 21 22 23 24 25 26 27 	1. 2. 3. 4. 5. Adv	n this <u>"Ch</u> <u>tech</u> <u>"Co</u> <u>"Co</u> <u>"De</u> <u>"Vice</u> <u>vice</u> <u>vice</u> <u>The</u>	a chapter, unless the context otherwise requires: inef information officer" means the chief information officer of the information mology department. mmissioner" means the commissioner of the department of commerce. mmittee" means the advanced technology review committee. apartment" means the information technology department. the chancellor for information technology" means the chief information officer and a chancellor for information technology of the North Dakota university system. the chancel technology review committee consists of: The chief information officer or a designee within the information technology.	

	<u>C.</u>	One individual from the private sector with significant information and advanced
		technology knowledge, appointed by the governor;
	<u>d.</u>	One individual from the private sector with significant information and advanced
		technology knowledge, appointed by the majority leader of the house of
		representatives;
	<u>e.</u>	One individual from the private sector with significant information and advanced
		technology knowledge, appointed by the majority leader of the senate; and
	<u>f.</u>	The commissioner, or a designee within the department of commerce, who shall
		serve as a nonvoting member of the committee and provide recommendations to
		the committee regarding grant awards.
	<u>g.</u>	The executive director of a digital academy administered by the North Dakota
		university system.
<u>2.</u>	<u>By ,</u>	July first of each odd-numbered year, the chief information officer and vice
	<u>cha</u>	ncellor for information technology shall compile a list of individuals with significant
	priv	ate sector information and advanced technology knowledge working within the
	<u>stat</u>	te to be forwarded to the governor and the majority leaders of the house of
	rep	resentatives and senate. The governor and the majority leaders of the house of
	rep	resentatives and senate must consider the listed individuals for committee
	mei	mbership appointments.
<u>3.</u>	<u>The</u>	e chief information officer, vice chancellor for information technology, and
	<u>con</u>	nmissioner are permanent members of the committee. The term of office of the
	mei	mbers of the committee appointed from the private sector is four years except the
	<u>initi</u>	al term of office of the individual appointed by the majority leader of the senate is
	<u>thre</u>	ee years and the initial term of office of the individual appointed by the governor is
	<u>two</u>	years. Each term of office commences on August first. Members serve at the
	plea	asure of the appointing entity and may be reappointed for additional terms. By
	<u>Aug</u>	gust first of each year, the chairman of the legislative management shall select one
	<u>of t</u>	he appointed members to serve as the chairman of the committee. The chairman of
	<u>the</u>	committee shall select a vice chair. If a committee member ceases to qualify as a
	mei	mber of the appointing entity, that individual's membership on the committee
		d. e. f. f. g. 2. By- cha priv stat rep mei 3. The con mei initi thre two plea Aug of ti

1		ceases immediately and the appointing entity shall appoint a new member to the
2		
		committee for the remainder of the term.
3	<u>4.</u>	A committee member representing the private sector is entitled to receive
4		compensation in an amount not exceeding one hundred thirty-five dollars per day and
5		travel and expense reimbursement as provided by law for state officers for attending
6		meetings of the committee, to be paid by the department within the limits of legislative
7		appropriations.
8	<u>5.</u>	The committee shall meet at the call of the chairman to review and approve grant
9		applications from entrepreneurs, startup companies, and small businesses that are in
10		the initial phases of advanced technology product research, development, and
11		innovation and are unable to access financial resources for prototype product
12		development.
13	Cor	<u>npute credits grant program - Eligibility - Use of funds.</u>
14	<u>1.</u>	The department shall administer the compute credits grant program to provide grants
15		for activities identified in this chapter. The department shall provide administrative
16		support for the program, including the drafting of application forms, receiving
17		applications, reviewing applications for completeness and compliance with committee
18		policy, and forwarding complete applications to the committee in accordance with the
19		guidelines established by the committee.
20	<u>2.</u>	The committee shall establish guidelines for entities to qualify for a compute credits
21		grant under this section.
22	<u>3.</u>	In determining whether to approve an application for grant funding, the committee
23		shall consider the extent to which the applicant's proposal will support the
24		development of advanced technology solutions, including artificial intelligence,
25		machine learning, quantum computing, digital literacy, and cybersecurity initiatives.
26		The committee shall give priority to applications with a greater likelihood of attracting
27		other information technology businesses to the state. The committee shall consider
28		and process applications in a timely manner to allow applicants an opportunity to
29		leverage other funds.
30	<u>4.</u>	Grant recipients shall use funding awarded under this section for the cost of increased
31		compute credits and central processing unit storage capacity that promotes the

1		program requirements in subsection 3 of this section. An entity receiving a grant under			
2	this section may not use the funds for capital or building investments or other activities				
3	not identified in this chapter. The funds may not be used for administrative costs or to				
4	supplant funding for regular operations of the entity. If an entity awarded a grant no				
5	longer conducts its activities in the state, the entity must repay the awarded grant				
6	funding to department.				
7	Advanced technology grant fund.				
8	The advanced technology grant fund is a special fund in the state treasury administered by				
9	the department. Moneys in the fund must be used for providing grants and for the payment of				
10	committee and department administrative expenses incurred related to the requirements of this				
11	chapter, subject to legislative appropriations. Interest earned on moneys in the fund must be				
12	credited to the fund.				
13	Compute credits grant program - Post-award monitoring				
14	Upon completion of work performed from funding provided by a compute credits grant or				
15	research completed by state information technology research center, the department shall				
16	<u>conduct</u>	an independent review of the results. Evaluation criteria may include how the work			
17	performed has:				
18	<u>1.</u>	Promoted the development of advanced technology solutions, including artificial			
19		intelligence, machine learning, quantum computing, digital literacy, and cybersecurity			
20		initiatives;			
21	<u>2.</u>	Enhanced the ability of a company to make investments in the state, or otherwise			
22		enticed a company to invest in or move to the state;			
23	<u>3.</u>	Led to a patent or research that is commercially viable; or			
24	<u>4.</u>	Positively affected workforce in the state.			
25	SECTION 3. TRANSFER - STRATEGIC INVESTMENT AND IMPROVEMENTS FUND TO				
26	ADVANCED TECHNOLOGY GRANT FUND. The office of management and budget shall				
27	transfer \$5,000,000 from the strategic investment and improvements fund to the advanced				
28	technology grant fund during the biennium beginning July 1, 2025, and ending June 30, 2027.				
29	SECTION 4. APPROPRIATION - INFORMATION TECHNOLOGY DEPARTMENT -				
30	COMPUTE CREDITS GRANT PROGRAM - ONE-TIME FUNDING. There is appropriated out of				
31	any moneys in the advanced technology grant fund in the state treasury, not otherwise				

- 1 appropriated, the sum of \$5,000,000, or so much of the sum as may be necessary, to the
- 2 information technology department for the purpose of the compute credits grant program, for
- 3 the biennium beginning July 1, 2025, and ending June 30, 2027. This funding is considered a
- 4 one-time funding item.