Sixty-ninth Legislative Assembly of North Dakota

PROPOSED AMENDMENTS TO FIRST ENGROSSMENT

ENGROSSED HOUSE BILL NO. 1459

Introduced by

Representatives D. Anderson, Berg, Bosch, Mitskog, Novak, O'Brien, J. Olson, Porter, Lefor Senators Hogue, Marcellais, Patten

- 1 A BILL for an Act to create and enact a new chapter to title 38 of the North Dakota Century 2 Code, relating to regulations, development, and production of critical minerals and rare earth-3 elements; to amend and reenact sections 38-12-02 and 47-10-24 of the North Dakota Century 4 Code, relating to the authority of the industrial commission and descriptions and definitions of 5 minerals in leases and conveyances; to provide a penalty; and to declare an emergency for an 6 Act to create and enact two new sections to chapter 38-12 of the North Dakota Century Code, 7 relating to critical minerals and rare earth minerals; to amend and reenact section 38-12-01 of 8 the North Dakota Century Code, relating to the definitions of critical minerals and rare earth 9 minerals; and to provide for a legislative management study. 10 BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:
- 11 SECTION 1. A new chapter to title 38 of the North Dakota Century Code is created and
- 12 enacted as follows:
- 13 <u>Definitions.</u>
- 14 <u>As used in this chapter:</u>
- 15 <u>"Commission" means the industrial commission.</u>
- 16 <u>2. "Critical minerals" means a nonfuel mineral or mineral material essential to the</u>
- 17 <u>economic or national security of the United States and which has a supply chain</u>
- 18 <u>vulnerable to disruption. The term includes aluminum, antimony, arsenic, barite,</u>
- 19 bauxite, beryllium, bismuth, cesium, chromium, cobalt, fluorspar, gallium, germanium,
- 20 graphite, hafnium, helium, indium, lithium, magnesium, manganese, niobium, platinum-

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1		group metals, potash, the rare earth elements group, rhenium, rubidium, scandium,
2		strontium, tantalum, tellurium, tin, titanium, tungsten, uranium, vanadium, and
3		zirconium, which are embedded, commingled, included, contained within, or in any
4		way associated with any coal seam or coal deposit.
5	<u>3.</u>	"Extraction process" means the process in which critical minerals or rare earth
6		elements are extracted from coal produced in conjunction with coal mining operations
7		which cannot otherwise be extracted without mining a coal seam or coal deposit.
8	<u> 4. </u>	"Operator" means any person that is the owner of a processing facility that is or has
9		been capable of producing critical minerals or rare earth elements embedded,
10		commingled, included, contained within, or in any way associated with a coal seam or
11		<u>coal deposit.</u>
12	<u> <u> </u></u>	<u>"Owner" means the person who owns the critical minerals or rare earth elements.</u>
13	<u> <u>6. </u></u>	"Person" means and includes any natural person, corporation, limited liability
14		company, association, partnership, receiver, trustee, executor, administrator, guardian,
15		fiduciary, or other representative of any kind, and includes any department, agency, or
16		instrumentality of the state or of any governmental subdivision thereof; the masculine
17		gender, in referring to a person, includes the feminine and the neuter genders.
18	<u> </u>	"Processing facility" means any equipment, processing plant, or other facility operated
19		with the purpose or intent of extracting critical minerals or rare earth elements
20		embedded, commingled, included, contained within, or in any way associated with a
21		<u>coal seam or coal deposit.</u>
22	<u> <u> </u></u>	"Rare earth elements" means any of a series of metallic elements of which the oxides
23		are classed as rare earths and which include the elements of the lanthanide series,
24		yttrium and scandium, which are embedded, commingled, included, contained within,
25		or in any way associated with any coal seam or coal deposit.
26	<u>Pub</u>	lic policy.
27	<u>— It is</u>	hereby declared to be in the public interest to foster, encourage, and promote the
28	<u>develop</u>	ment, production and utilization of critical minerals and rare earth elements in a manner
29	that will	prevent waste and allow a greater ultimate recovery of these natural resources, and to
30	protect (the rights of all owners so that the greatest possible economic recovery of these
31	resource	es be obtained in the state, to the end that landowners, producers, and the general

1	public realize and enjoy the greatest possible good from these vital natural resources. Critical
2	minerals and rare earth elements are fundamental to the economy, competitiveness, and
3	security of the United States. Many critical minerals and rare earth elements are broadly
4	disseminated and can only be recovered when produced as part of another extractive activity of
5	a host mineral which for purposes of this chapter is coal. To the maximum extent practicable,
6	the critical minerals and rare earth elements needs of the United States should be satisfied by
7	the vital natural resources responsibly produced in the United States. The legislative assembly
8	finds it necessary to declare that the mining of coal in this state, and a lease of coal in this state
9	whenever granted must include the right to mine all critical minerals and rare earth elements,
10	unless specifically excluded by the lease.
11	
12	<u>The commission has jurisdiction and authority necessary to enforce this chapter. This</u>
13	section does not apply to a mine under the jurisdiction and authority of the public service
14	commission under chapter 38-14.1. The commission may conduct investigations to determine
15	whether facts exist which justify action by the commission. The commission may:
16	<u> </u>
16 17	 <u>Require an operator to:</u> <u>Burnish a reasonable bond with good and sufficient surety, conditioned upon the</u>
17	<u>a.</u> <u>Furnish a reasonable bond with good and sufficient surety, conditioned upon the</u>
17 18	<u>a.</u> <u>Furnish a reasonable bond with good and sufficient surety, conditioned upon the</u> <u>full compliance with this chapter, and the rules and orders of the commission</u>
17 18 19	<u>a.</u> <u>Furnish a reasonable bond with good and sufficient surety, conditioned upon the</u> <u>full compliance with this chapter, and the rules and orders of the commission</u> <u>governing the exploration, development, and production of critical minerals or</u>
17 18 19 20	<u>a.</u> Furnish a reasonable bond with good and sufficient surety, conditioned upon the full compliance with this chapter, and the rules and orders of the commission governing the exploration, development, and production of critical minerals or rare earth elements on state and private lands within the state. The person
17 18 19 20 21	a. Furnish a reasonable bond with good and sufficient surety, conditioned upon the full compliance with this chapter, and the rules and orders of the commission governing the exploration, development, and production of critical minerals or rare earth elements on state and private lands within the state. The person required to furnish the bond may elect to deposit a collateral bond, self-bond,
17 18 19 20 21 22	a. Furnish a reasonable bond with good and sufficient surety, conditioned upon the full compliance with this chapter, and the rules and orders of the commission governing the exploration, development, and production of critical minerals or rare earth elements on state and private lands within the state. The person required to furnish the bond may elect to deposit a collateral bond, self-bond, cash, or any alternative form of security approved by the commission, by which a
17 18 19 20 21 22 23	 <u>Furnish a reasonable bond with good and sufficient surety, conditioned upon the full compliance with this chapter, and the rules and orders of the commission governing the exploration, development, and production of critical minerals or rare earth elements on state and private lands within the state. The person required to furnish the bond may elect to deposit a collateral bond, self-bond, cash, or any alternative form of security approved by the commission, by which a permittee assures faithful performance of all requirements of this chapter and the</u>
17 18 19 20 21 22 23 24	a. Furnish a reasonable bond with good and sufficient surety, conditioned upon the full compliance with this chapter, and the rules and orders of the commission governing the exploration, development, and production of critical minerals or rare earth elements on state and private lands within the state. The person required to furnish the bond may elect to deposit a collateral bond, self-bond, cash, or any alternative form of security approved by the commission, by which a permittee assures faithful performance of all requirements of this chapter and the rules and orders of the industrial commission. If a permit is issued for the
 17 18 19 20 21 22 23 24 25 	a. Furnish a reasonable bond with good and sufficient surety, conditioned upon the full compliance with this chapter, and the rules and orders of the commission. governing the exploration, development, and production of critical minerals or rare earth elements on state and private lands within the state. The person-required to furnish the bond may elect to deposit a collateral bond, self-bond, cash, or any alternative form of security approved by the commission, by which a permittee assures faithful performance of all requirements of this chapter and the rules and orders of the industrial commission. If a permit is issued for the extraction of critical minerals or rare earth elements, in conjunction with a surface-
 17 18 19 20 21 22 23 24 25 26 	a. Furnish a reasonable bond with good and sufficient surety, conditioned upon the full compliance with this chapter, and the rules and orders of the commission governing the exploration, development, and production of critical minerals or rare earth elements on state and private lands within the state. The person required to furnish the bond may elect to deposit a collateral bond, self-bond, cash, or any alternative form of security approved by the commission, by which a permittee assures faithful performance of all requirements of this chapter and the rules and orders of the industrial commission. If a permit is issued for the extraction of critical minerals or rare earth elements, in conjunction with a surface coal mining permit issued under chapter 38-14.1, the bond for the surface coal
 17 18 19 20 21 22 23 24 25 26 27 	a. Furnish a reasonable bond with good and sufficient surety, conditioned upon the full compliance with this chapter, and the rules and orders of the commission governing the exploration, development, and production of critical minerals or rare earth elements on state and private lands within the state. The person required to furnish the bond may elect to deposit a collateral bond, self-bond, cash, or any alternative form of security approved by the commission, by which a permittee assures faithful performance of all requirements of this chapter and the rules and orders of the industrial commission. If a permit is issued for the extraction of critical minerals or rare carth elements, in conjunction with a surface coal mining permit issued under chapter 38-14.1, the bond for the surface coal mining permit may be used to satisfy the bond required under this chapter.

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1	<u> <u>2. </u></u>	Adopt and enforce rules and orders to effectuate this chapter, including rules requiring
2		an operator under permit with the commission to provide to the state geologist
3		reasonable amounts of data collected during the extraction process for critical
4		minerals or rare earth elements, and data necessary to evaluate the ongoing attributes
5		of critical mineral or rare earth extraction in the state.
6	<u> <u> </u></u>	Inspect all processing facilities. The commission must have access to all processing
7		facilities for purposes of inspection and may require the operator's aid if necessary
8		and requested.
9	<u> <u>4. </u></u>	At the request of an operator, approve the commingling of production for any
10		processing facility on land with diverse ownership. The commission shall establish a
11		method to measure production from each parcel of land with diverse ownership.
12	<u>Per</u>	mit required.
13	<u> <u> </u></u>	A person may not commence operation of a processing facility or the exploration,
14		development, or production of critical minerals or rare earth elements without first
15		obtaining a permit from the commission and paying the permit fee set by the
16		commission.
17	<u> <u> </u></u>	This section does not apply to a mine under the jurisdiction and authority of the public
18		service commission under chapter 38-14.1.
19	<u> <u>3. </u></u>	An operator shall pay any applicable owners, according to each owner's respective
20		undivided ownership within the applicable permit area, a royalty of two and one-half
21		percent of the net profits from all critical minerals and rare earth elements mined,
22		removed, and sold during the extraction process. For purposes of this section, "net-
23		profits" means the gross receipts received by an operator from any sale of critical
24		minerals or rare earth elements less costs incurred or expenditures attributed, only
25		including any expenditures related to the extraction, processing, milling, smelting,
26		refining, and transportation of the critical minerals or rare earth elements.
27	<u> </u>	cedure.
28	<u> <u> </u></u>	The adoption of rules or or the issuance of orders by the commission under this
29		chapter must be in accordance with the provisions of chapter 38-08 governing the
30		procedure in the administration of the Oil and Gas Conservation Act.
31	<u> <u>2. </u></u>	<u>A surface coal mine permit must be issued under chapter 38-14.1.</u>

1	<u>3. If an emergency is found to exist by the commission which in the judgment of the</u>
2	<u>commission requires the making, revoking, changing, amending, modifying, altering,</u>
3	enlarging, renewal, or extension of a rule or order without first having a hearing, an
4	emergency rule or order has the same validity as if a hearing had been held after due
5	notice.
6	<u>4. An emergency rule or order permitted by this section may remain in force no longer</u>
7	than fifteen days from its effective date, or when the rule or order made after due
8	notice and hearing with respect to the subject matter of the emergency rule or order
9	becomes effective, whichever occurs first.
10	Penalty - Revocation - Provisions applicable.
11	<u>Sections 38-08-16 and 38-08-17 are applicable to the provisions of this chapter and to the</u>
12	rules and orders of the commission adopted under this chapter.
13	- SECTION 2. AMENDMENT. Section 38-12-02 of the North Dakota Century Code is-
14	amended and reenacted as follows:
15	
16	
17	private, necessary to enforce effectively the provisions of this chapter. Subject to the provisions-
18	of section 38-08-21, the director of mineral resources shall act as a supervisor charged with the
19	duty of enforcing the regulations and orders of the commission applicable to the subsurface
20	mineral resources of this state and the provisions of this chapter. The commission has authority
21	to make such investigations as it deems proper to determine whether facts exist which justify-
22	action by the commission. The commission acting through the director of mineral resources has
23	the authority:
24	
25	a. The furnishing of a reasonable bond with good and sufficient surety, conditioned
26	upon the full compliance with the provisions of this chapter, and the rules and
27	orders of the commission prescribed to govern the exploration, development, and
28	production of subsurface minerals on state and private lands within the state of
29	North Dakota. The person required to furnish the bond may elect to deposit a
30	collateral bond, self-bond, cash, or any alternative form of security approved by-
31	the commission, or combination thereof, by which a permittee assures faithful

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1	performance of all requirements of this chapter and the rules and orders of the
2	industrial commission.
3	b. The delivery, free of charge, to the state geologist of the basic exploration data
4	collected by the operator, within thirty days of field collection of such data. This
5	data must include:
6	(1) Sample cuts, core chips, or whole cores.
7	(2) Sample logs, radioactivity logs, resistivity logs, or other types of electrical or
8	mechanical logs.
9	(3) Elevation and location information on the data collection points.
10	(4) Other pertinent information as may be requested by the state geologist.
11	The data so submitted is confidential for a period of one year when so requested
12	by the operator and such period may be further extended upon approval by the
13	commission.
14	c. The filing of monthly production reports in the manner prescribed by the
15	commission and any other reports deemed necessary by the commission.
16	d. The conducting of all exploration, development, and production operations in
17	such a manner as to prevent pollution of freshwater supplies, to provide for the
18	protection of the environment and public safety, and to ensure the optimum
19	recovery of the mineral resource.
20	e. The reclamation of all land disturbed by operations regulated by this chapter to a
21	condition consistent with prior land use and productive capacity.
22	
23	and all other exploration, development, production, and reclamation operations.
24	
25	and the intent of this chapter.
26	
27	subsection, the director of mineral resources or the director's representative shall have
28	access to all exploration, development, or production installations for purposes of
29	inspection and shall have the authority to require the operator's aid if it is necessary
30	and is requested.

1	<u> <u> </u></u>	To regulate the exploration of critical minerals embedded, commingled, included,
2		contained within, or in any way associated with a coal seam or coal deposit located
3		outside of any surface coal mine permit boundary approved by the public service
4		commission.
5		TION 3. AMENDMENT. Section 47-10-24 of the North Dakota Century Code is
6	amendee	d and reenacted as follows:
7		0-24. Description and definition of minerals in leases and conveyances.
8	<u> <u> </u></u>	All conveyances of mineral rights or royalties in real property in this state, excluding
9		leases, shallmust be construed to grant or convey to the grantee thereof all minerals of
10		any nature whatsoever except those minerals specifically excluded by name in the
11		deed, grant, or conveyance, and their compounds and byproducts, but shallmay not
12		be construed to grant or convey to the grantee any interest in any gravel, clay, or
13		scoria unless specifically included by name in the deed, grant, or conveyance.
14	No	
15	<u> <u>2. </u></u>	Except as provided in subsection 3 regarding a lease for coal, a lease of mineral rights
16		in this state shallmay not be construed as passing any interest to any minerals except
17		those minerals specifically included and set forth by name in the lease. For the
18		purposes of this paragraph <u>section,</u> the naming of either a specific metalliferous-
19		element, or nonmetalliferous element, and if so stated in lease, shall beis deemed to-
20		include all of its compounds and byproducts, and in the case of oil and gas, all
21		associated hydrocarbons produced in a liquid or gaseous form so named shallmust be-
22		deemed to be included in the mineral named. The Except as provided in subsection 3-
23		regarding a lease for coal, the use of the words "all other minerals" or similar words of
24		an all-inclusive nature in any lease shallmay not be construed as leasing any minerals
25		except those minerals specifically named in the lease and their compounds and
26		byproducts.
27	<u> </u>	As provided under section 1 of this Act, a lease of coal in this state whenever granted
28		is deemed to include all critical minerals and rare earth elements embedded,
29		commingled, included, contained within, or in any way associated with any coal seam
30		or coal deposit, unless specifically excluded from the lease of coal.
31		TION 4. EMERGENCY. This Act is declared to be an emergency measure.

1	SEC	CTION 1. Two new sections to chapter 38-12 of the North Dakota Century Code are
2	created	and enacted as follows:
3	Dec	laration of policy for critical minerals and rare earth minerals.
4	1.	It is in the public interest to encourage, accelerate, and promote the development,
5		production, and utilization of critical minerals and rare earth minerals in a manner that
6		prevents waste, allows a greater ultimate recovery of these natural resources, and
7		protects the rights of owners so the greatest possible economic recovery of these
8		resources may be obtained in the state, and landowners, producers, and the general
9		public may enjoy the greatest possible good from these resources.
10	2.	As reflected in federal policy, the legislative assembly recognizes critical minerals and
11		rare earth minerals are fundamental to the economy, competitiveness, and security of
12		the United States. The United States relies on foreign nations to supply these critical
13		minerals and rare earth minerals to develop and manufacture medical devices,
14		information technology, and equipment and technology for national defense, energy
15		infrastructure, and other critical items. Domestic development and production of critical
16		minerals and rare earth minerals is inadequate to meet the nation's needs. The United
17		States must have a reliable, diversified, and affordable supply to drive the medical
18		manufacturing, transportation, agriculture, and defense industries and to sustain
19		military preparedness, national security, and economic security.
20	3.	Development of critical minerals and rare earth minerals also may lead to significant
21		economic benefits for owners; new jobs in mining, processing, and related industries;
22		and contributions to the state economy. Many critical minerals and rare earth minerals
23		are broadly and irregularly disseminated and chemically bound, embedded,
24		commingled, included, or contained within coal. It is necessary to fulfill the public
25		policy of the state by clarifying law related to this policy and for the development of
26		critical minerals and rare earth minerals.
27		e to critical minerals and rare earth minerals.
28		to critical and rare earth minerals is vested in the owner of the mineral estate.
29		CTION 2. AMENDMENT. Section 38-12-01 of the North Dakota Century Code is
30	amende	d and reenacted as follows:

1	38-1	I2-01. Definitions.
2	As ι	used in this chapter, unless the context otherwise requires:
3	1.	"Commission" means the industrial commission of the state of North Dakota.
4	2.	"Critical mineral" means a nonfuel mineral or mineral material essential to the
5		economic or national security of the United States and which has a supply chain
6		vulnerable to disruption. The term includes aluminum, antimony, arsenic, barite,
7		bauxite, beryllium, bismuth, cesium, chromium, cobalt, fluorspar, gallium, geranium,
8		graphite, hafnium, helium, indium, lithium, magnesium, manganese, niobium, platinum
9		group metals, potash, the rare earth elements group, rhenium, rubidium, scandium,
10		strontium tantalum, tellurium, tin, titanium, tungsten, uranium, vanadium, and
11		zirconium.
12	2. <u>3.</u>	"Extraction facility" means any well or mine or other extractive process operated for
13		the purpose of recovering subsurface minerals.
14	3.<u>4.</u>	"Operator" means any person who, duly authorized, is in charge of the development of
15		a lease or the operation of a producing property.
16	<u>4.5.</u>	"Owner" means the person who has the right to explore for, develop, and produce
17		subsurface minerals and to appropriate the subsurface minerals the owner produces
18		either for the owner or for the owner and others.
19	5.<u>6.</u>	"Person" means and includes any natural person, corporation, limited liability
20		company, association, partnership, receiver, trustee, executor, administrator, guardian,
21		fiduciary, or other representative of any kind, and includes any department, agency, or
22		instrumentality of the state or of any governmental subdivision thereof; the masculine
23		gender, in referring to a person, includes the feminine and the neuter genders.
24	6.<u>7.</u>	"Producer" means the owner of an extraction facility which is or has been capable of
25		producing subsurface minerals.
26	8.	"Rare earth minerals" means any of a series of metallic elements of which the oxides
27		are classed as rare earths and which include the elements of the lanthanide series,
28		<u>yttrium, and scandium.</u>
29	7.<u>9.</u>	"Subsurface minerals" means all naturally occurring elements and their compounds,
30		volcanic ash, precious metals, carbonates, and natural mineral salts of boron,
31		bromine, calcium, fluorine, iodine, lithium, magnesium, phosphorus, potassium,

1		sodium, thorium, uranium, and sulfur, and their compounds, but does not include sand
2		and gravel and rocks crushed for sand and gravel.
3	SEC	CTION 3. LEGISLATIVE MANAGEMENT STUDY - LEGAL AND TECHNICAL ISSUES
4	RELATE	ED TO UNITIZING AND POOLING CRITICAL MINERALS AND RARE EARTH
5	MINER	ALS.
6	1.	During the 2025-26 interim, the legislative management shall study the feasibility and
7		desirability of the unitization and pooling of critical minerals and rare earth minerals.
8		The study must include consideration of:
9		a. Any technical and legal barriers to the extraction and development of critical
10		minerals and rare earth minerals;
11		b. Current state laws on ownership and development of critical minerals and rare
12		earth minerals;
13		c. Appropriate royalty payments if critical minerals and rare earth minerals are
14		unitized and pooled, taking into consideration the value chain of the minerals;
15		d. The relative rights and risks of landowners, owners of mineral rights, extraction
16		companies, and processors; and
17		e. The appropriate regulatory framework for unitized and pooled critical minerals
18		and rare earth minerals.
19	2.	The legislative management shall report its findings and recommendations, together
20		with any legislation required to implement the recommendations, to the seventieth
21		legislative assembly.