LEGISLATURE OF NEBRASKA ONE HUNDRED FIFTH LEGISLATURE

FIRST SESSION

LEGISLATIVE BILL 617

Introduced by Wayne, 13.

Read first time January 18, 2017

Committee: Agriculture

- 1 A BILL FOR AN ACT relating to agricultural promotion; to amend section
- 2 28-401, Reissue Revised Statutes of Nebraska, and section 2-5701,
- 3 Revised Statutes Cumulative Supplement, 2016; to adopt the
- 4 Industrial Hemp Act; to provide an exemption as prescribed; to
- 5 provide an operative date; and to repeal the original sections.
- 6 Be it enacted by the people of the State of Nebraska,

1 Section 1. Sections 1 to 14 of this act shall be known and may be

- 2 <u>cited as the Industrial Hemp Act.</u>
- 3 Sec. 2. (1) The purpose of the Industrial Hemp Act is to assist the
- 4 State of Nebraska in moving to the forefront of industrial hemp
- 5 production, development, and commercialization of hemp products in
- 6 <u>agribusiness</u>, <u>alternative fuel production</u>, <u>and other business sectors</u>,
- 7 <u>both nationally and globally and to the greatest extent possible. These</u>
- 8 purposes shall be accomplished, in part, through:
- 9 (a) The creation of the Industrial Hemp Commission;
- 10 (b) The industrial hemp research program overseen by the commission,
- 11 working in conjunction with the staff of selected Nebraska postsecondary
- 12 <u>institution agricultural research programs, along with other research</u>
- 13 partners. This research program shall include the planting, cultivation,
- 14 and analysis of industrial hemp demonstration plots by selected growers
- 15 that are licensed by the commission; and
- 16 <u>(c) The pursuit of any federal permits or waivers necessary to allow</u>
- industrial hemp to be grown in Nebraska.
- 18 (2) The Legislature finds and declares that the authority granted in
- 19 the Industrial Hemp Act and the purposes accomplished by the act are
- 20 proper governmental and public purposes, and that the development of
- 21 industrial hemp production and commercial markets for hemp products
- 22 within the state is important to its economic well-being.
- 23 Sec. 3. For purposes of the Industrial Hemp Act:
- 24 (1) Certified seed means industrial hemp seed, including, but not
- 25 limited to, Nebraska heritage hemp seed, that has been certified as
- 26 having no more tetrahydrocannabinol concentration than that adopted by
- 27 federal law in the Controlled Substances Act, 21 U.S.C. 801 et seq.;
- 28 (2) Commission means the Industrial Hemp Commission;
- 29 <u>(3) Grower means any person licensed to grow industrial hemp by the</u>
- 30 <u>commission;</u>
- 31 (4) Hemp products means all products made from industrial hemp,

1 including, but not limited to, cloth, cordage, fiber, food, fuel, paint,

- 2 paper, particleboard, plastics, seed, seed meal and seed oil for
- 3 consumption, and certified seed for cultivation if the seeds originate
- 4 <u>from industrial hemp varieties;</u>
- 5 (5) Industrial hemp means all parts and varieties of the plant
- 6 Cannabis sativa, cultivated or possessed by a licensed grower, whether
- 7 growing or not, that contain a tetrahydrocannabinol concentration of no
- 8 more than that adopted by federal law in the Controlled Substances Act,
- 9 21 U.S.C. 801 et seq. Industrial hemp as defined in the Industrial Hemp
- 10 Act is excluded from the definition of marijuana in section 28-401;
- 11 <u>(6) Nebraska heritage hemp seed means industrial hemp seed that</u>
- 12 possesses characteristics of the unique and specialized industrial hemp
- 13 <u>seed variety that originated in Nebraska and has been recognized</u>
- 14 <u>historically as a signature export of this state;</u>
- 15 (7) Seed research means research conducted to develop or recreate
- 16 better strains of industrial hemp, particularly for the purposes of seed
- 17 production. In conducting this research, higher tetrahydrocannabinol
- 18 concentration varieties of industrial hemp may be grown to provide
- 19 breeding strains to revitalize the production of a Nebraska strain of
- 20 <u>industrial hemp</u>. However, in no case shall the tetrahydrocannabinol
- 21 levels exceed three-tenths of one percent; and
- 22 (8) Tetrahydrocannabinol means the natural or synthetic equivalents
- 23 of the substances contained in the plant, or in the resinous extractives
- 24 of, cannabis, or any synthetic substances, compounds, salts, or
- 25 derivatives of the plant or chemicals and their isomers with similar
- 26 <u>chemical structure and pharmacological activity.</u>
- 27 Sec. 4. <u>The commission shall adopt and promulgate rules and</u>
- 28 regulations necessary to carry out the purposes of the Industrial Hemp
- 29 Act, and to license persons to grow industrial hemp. The commission shall
- 30 include as part of its administrative regulations, at a minimum, the
- 31 establishment of industrial hemp testing criteria and protocols.

- 1 Sec. 5. (1) The commission shall promote the research and
- 2 <u>development of industrial hemp and commercial markets for Nebraska</u>
- 3 industrial hemp and hemp products as provided in this section, to the
- 4 extent that adequate funds are available and are approved by the
- 5 commission for these purposes from the Industrial Hemp Program Fund. The
- 6 commission shall work cooperatively with selected Nebraska postsecondary
- 7 institution agricultural research programs utilizing the expertise of
- 8 Nebraska postsecondary institutions in the area of agricultural research.
- 9 (2) In addition to its other duties, the commission shall undertake
- 10 research of industrial hemp production through the establishment and
- 11 <u>oversight of a five-year industrial hemp research program to the extent</u>
- 12 that adequate funds are available for the program from the Industrial
- 13 Hemp Program Fund. This research program shall consist primarily of
- 14 <u>demonstration plots planted and cultivated in this state by selected</u>
- 15 growers, which shall be required to be licensed by the commission prior
- 16 to planting any industrial hemp.
- 17 (3) The commission shall pursue any permits or waivers from the
- 18 United States Drug Enforcement Administration or appropriate federal
- 19 agency that are necessary for the advancement of the industrial hemp
- 20 <u>research program.</u>
- 21 (4) As part of the industrial hemp research program the commission
- 22 shall, to the greatest extent possible according to the particular area
- 23 of research expertise of each collaborating university, and other
- 24 <u>research partners:</u>
- 25 (a) Oversee and analyze the growth of industrial hemp by selected
- 26 and licensed growers for agronomy research and analysis of required
- 27 <u>soils, growing conditions, and harvest methods relating to the production</u>
- 28 of various varieties of industrial hemp that may be suitable for various
- 29 <u>commercial hemp products;</u>
- 30 (b) Conduct seed research on various types of industrial hemp that
- 31 are best suited to be grown in Nebraska, including, but not limited to,

1 seed availability, creation of Nebraska hybrid types, in-the-ground

- 2 variety trials and seed production;
- 3 (c) Establish a program to recognize certain industrial hemp seed as
- 4 being Nebraska heritage hemp seed;
- 5 (d) Study the economic feasibility of developing an industrial hemp
- 6 <u>market in various types of industrial hemp that can be grown in this</u>
- 7 state;
- 8 (e) Report on the estimated value-added benefits, including
- 9 environmental benefits, that would benefit Nebraska businesses by having
- 10 an industrial hemp market of industrial hemp varieties grown in this
- 11 <u>state;</u>
- 12 <u>(f) Study the agronomy research being conducted worldwide relating</u>
- 13 to industrial hemp varieties, production, and utilization;
- 14 (g) Research and promote Nebraska industrial hemp and Nebraska
- 15 Heritage hemp seed on the world market that can be grown on farms in the
- 16 state; and
- 17 <u>(h) Study the feasibility of attracting federal and private funding</u>
- 18 for the Nebraska industrial hemp research program.
- 19 (5) In addition to the research and analysis outlined in subsection
- 20 (4) of this section, the commission shall:
- 21 (a) Study the use of industrial hemp in new energy technologies.
- 22 This research shall include, but not be limited to:
- 23 (i) Evaluation of the use of industrial hemp to generate electricity
- 24 and to produce biofuels and other forms of energy resources;
- 25 (ii) The growth of industrial hemp on reclaimed mine sites;
- 26 (iii) The use of hemp seed oil in the production of fuels; and
- 27 <u>(iv) An assessment of the production costs, environmental issues,</u>
- 28 <u>and costs and benefits involved with the use of industrial hemp for</u>
- 29 <u>energy; and</u>
- 30 (b) Coordinate with the Department of Economic Development to
- 31 promote awareness of the financial incentives that may be available to

- 1 agribusiness and manufacturing companies that manufacture industrial hemp
- 2 into hemp products in order to diversify the agricultural economy of the
- 3 state, attract new businesses to the state, create new job opportunities
- 4 for Nebraska residents, and create a commercial market for industrial
- 5 hemp.
- 6 (6) The research activities outlined in subsections (4) and (5) of
- 7 this section shall not alter, amend, or repeal by implication any
- 8 provision of Nebraska law relating to controlled substances.
- 9 <u>(7) The commission shall notify the Nebraska State Patrol and all</u>
- 10 <u>local law enforcement agencies of the duration, size, and location of all</u>
- 11 <u>industrial hemp demonstration plots.</u>
- 12 (8) The commission may cooperatively seek funds from both public and
- 13 private sources to implement the industrial hemp research program. The
- 14 funds shall be deposited into the Industrial Hemp Program Fund.
- 15 (9) By December 31, 2018, and annually by each December 31
- 16 thereafter, the commission shall report on the status and progress of the
- 17 industrial hemp research program to the Governor and to the Legislature.
- 18 The report to the Legislature shall be submitted electronically.
- 19 Sec. 6. (1) The commission shall establish the industrial hemp
- 20 research program to license persons to grow industrial hemp in this
- 21 state. The program shall include the following two separate forms of
- 22 <u>license:</u>
- 23 (a) An industrial hemp research program grower license to allow a
- 24 person to grow industrial hemp in this state in a controlled fashion
- 25 solely and exclusively as part of the industrial hemp research program
- 26 overseen by the commission. This license shall only be allowed subject to
- 27 a grant of necessary permissions, waivers, or other form of valid legal
- 28 <u>status by the United States Drug Enforcement Agency or other appropriate</u>
- 29 <u>federal agency pursuant to applicable federal laws relating to industrial</u>
- 30 <u>hemp; and</u>
- 31 (b) An industrial hemp grower license to allow a person to grow

- 1 industrial hemp in this state for any purpose. This license shall only be
- 2 allowed subject to the authorization of legal industrial hemp growth and
- 3 production in the United States under applicable federal laws relating to
- 4 industrial hemp.
- 5 (2) Any person seeking to grow industrial hemp, whether as part of
- 6 the industrial hemp research program or otherwise, shall apply to the
- 7 commission for the appropriate license on a form provided by the
- 8 <u>commission</u>. At a minimum, the application shall include:
- 9 (a) The name and mailing address of the applicant;
- 10 (b) The legal description and global positioning coordinates
- 11 <u>sufficient for locating the production fields to be used to grow</u>
- 12 <u>industrial hemp. A license shall authorize industrial hemp propagation</u>
- 13 <u>only on the land areas specified in the license;</u>
- 14 (c) A signed statement indicating whether the applicant has ever
- 15 been convicted of a felony or misdemeanor. A person with a felony drug
- 16 conviction within ten years prior to applying for a license under this
- 17 section shall not be eligible for a license;
- 18 (d) Written consent allowing the Nebraska State Patrol, if a license
- 19 is ultimately issued to the applicant, to enter onto the premises on
- 20 which the industrial hemp is grown to conduct physical inspections of
- 21 industrial hemp planted and grown by the applicant, and to ensure
- 22 compliance with the requirements of the Industrial Hemp Act. No more than
- 23 two physical inspections shall be conducted under this subdivision per
- 24 year, unless a valid search warrant for an inspection has been issued by
- 25 a court. All testing for tetrahydrocannabinol levels shall be performed
- 26 <u>as provided in subsection (11) of this section;</u>
- 27 (e) Any other information required by the commission; and
- 28 (f) The payment of a nonrefundable application fee, in an amount set
- 29 by the commission not to exceed the costs associated with administering
- 30 <u>the industrial hemp research program.</u>
- 31 (3) The commission shall require a state or national criminal

- 1 history record information check by the Nebraska State Patrol on all
- 2 persons applying for a license. The Nebraska State Patrol may charge a
- 3 fee, as established by the commission, to be paid by the applicant for
- 4 the actual cost of processing the check. A copy of the results of the
- 5 check shall be sent to the commission.
- 6 (4) All license applications shall be processed as follows:
- 7 (a) Upon receipt of a license application, the commission shall
- 8 <u>forward a copy of the application to the Nebraska State Patrol which</u>
- 9 shall:
- 10 (i) Perform the required state or national criminal history record
- 11 <u>information check of the applicant;</u>
- 12 <u>(ii) Approve the application, if it is determined that the</u>
- 13 requirements relating to prior criminal convictions have been met; and
- 14 (iii) Return all applications to the commission together with its
- 15 findings and a copy of the state or national criminal history record
- 16 information check; and
- 17 (b) The commission shall review all license applications returned
- 18 from the Nebraska State Patrol. If the commission determines that all
- 19 requirements have been met and that a license should be granted to the
- 20 applicant, taking into consideration any prior convictions of the
- 21 applicant, the commission shall approve the application for issuance of a
- 22 <u>license</u>.
- 23 <u>(5) In the case of an industrial hemp research program grower</u>
- 24 license, subsection (4) of this section shall apply, except that the
- 25 commission may approve licenses for only those selected growers whose
- 26 demonstration plots will, in the discretion of the commission, advance
- 27 the goals of the industrial hemp research program to the furthest extent
- 28 possible based on location, soil type, growing conditions, various
- 29 varieties of industrial hemp that may be suitable for various hemp
- 30 products, and other relevant factors. The location and the total number
- 31 and acreage of all demonstration plots to be grown by licenseholders

- 1 shall be determined at the discretion of the commission.
- 2 (6) The number of acres to be planted under each license shall be
- 3 established by the commission.
- 4 (7) Each license shall be valid for a period of one year from the
- 5 date of issuance, and may be renewed in successive years. Each annual
- 6 renewal shall require the payment of a license renewal fee.
- 7 (8) The commission shall establish the fee amounts required for
- 8 <u>license applications and license renewals pursuant to this section,</u>
- 9 except that such fees shall not exceed the costs associated with
- 10 administration of the program. All application and license renewal fees
- 11 <u>collected by the commission shall be deposited in the Industrial Hemp</u>
- 12 <u>Program Fund.</u>
- 13 (9) A copy or appropriate electronic record of each license issued
- 14 by the commission shall be forwarded immediately to the sheriff of each
- 15 <u>county where the industrial hemp is to be planted, grown, and harvested.</u>
- 16 <u>(10) All records, data, and information filed in support of a</u>
- 17 <u>license application shall be considered proprietary and subject to</u>
- 18 inspection only upon the order of a court of competent jurisdiction.
- 19 (11) The commission shall be responsible for monitoring the
- 20 industrial hemp grown by any license holder and shall provide for random
- 21 <u>testing of the industrial hemp for compliance with tetrahydrocannabinol</u>
- 22 levels and for other appropriate purposes at the cost of the license
- 23 <u>holder. The commission shall establish necessary testing criteria and</u>
- 24 protocols.
- 25 Sec. 7. (1) A person shall obtain an industrial hemp grower license
- 26 pursuant to section 6 of this act prior to planting or growing any
- 27 <u>industrial hemp in this state. An industrial hemp grower licenseholder</u>
- 28 who has planted and grown industrial hemp pursuant to a valid license may
- 29 <u>sell industrial hemp produced by the licensed grower to any person</u>
- 30 engaged in agribusiness or other manufacturing for the purpose of
- 31 processing or manufacturing that industrial hemp into hemp products.

- 1 (2) A person granted an industrial hemp grower license shall:
- 2 (a) Maintain records that reflect compliance with the Industrial
- 3 Hemp Act, and with all other state laws regulating the planting and
- 4 <u>cultivation of industrial hemp;</u>
- 5 (b) Retain all industrial hemp production records for at least three
- 6 years;
- 7 (c) Allow industrial hemp crops, throughout sowing, growing, and
- 8 harvesting to be inspected by and at the discretion of the commission or
- 9 its designees and the Nebraska State Patrol and other law enforcement
- 10 officers;
- 11 (d) File documentation with the commission indicating that the
- 12 <u>industrial hemp seeds planted were of a type and variety certified to</u>
- 13 have no more tetrahydrocannabinol concentration than that adopted by
- 14 federal law in the Controlled Substances Act, 21 U.S.C. 801 et seg.;
- 15 (e) Notify the commission of the sale of any industrial hemp grown
- 16 under the license and the names and addresses of the persons to whom the
- 17 industrial hemp was sold; and
- 18 <u>(f) Provide the commission with copies of any contracts between the</u>
- 19 licensee and any person to whom industrial hemp was sold.
- 20 (3) The commission shall assist the licensed grower with his or her
- 21 <u>compliance with the requirements of this section.</u>
- 22 (4) An industrial hemp grower licensee may import and resell
- 23 industrial hemp seed that has been certified as having no more
- 24 tetrahydrocannabinol concentration than that adopted by federal law in
- 25 the Controlled Substances Act, 21 U.S.C. 801 et seq.
- 26 <u>(5)(a) Only industrial hemp grower licensees or their designees or</u>
- 27 agents shall be permitted to transport industrial hemp off the premises
- 28 <u>of the licensee.</u>
- 29 <u>(b) When transporting industrial hemp off the premises of an</u>
- 30 industrial hemp grower licensee, the licensee or a designee or agent
- 31 shall carry with him or her the licensing documents from the commission,

1 evidencing that the industrial hemp was grown by a licensee and is from

- 2 <u>certified seed.</u>
- 3 (c) Any industrial hemp that is found in this state at any location
- 4 off the premises of an industrial hemp grower licensee is deemed to be
- 5 contraband and subject to seizure by the commission, the Nebraska State
- 6 Patrol, or any law enforcement officer, if the person in possession of
- 7 the industrial hemp does not have in his or her possession either:
- 8 (i) The proper licensing documents, as required by subdivision (5)
- 9 (b) of this subsection; or
- 10 (ii) A bill of lading, or other proper documentation, demonstrating
- 11 that the industrial hemp was legally imported or is otherwise legally
- 12 present in this state under applicable state and federal laws relating to
- 13 <u>industrial hemp.</u>
- 14 (d) Any industrial hemp seized pursuant to subdivision (5)(c) of
- 15 this subsection shall be destroyed.
- 16 Sec. 8. (1) A licensee under the Industrial Hemp Act who does not
- 17 comply with the requirements of the act or the rules and regulations
- 18 adopted and promulgated pursuant to the act shall have his or her license
- 19 revoked and shall forfeit the right to grow industrial hemp in this state
- 20 for a period of up to five years as provided in this section.
- 21 (2) A license revocation or forfeiture shall occur pursuant to this
- 22 section only after the licensee has had an opportunity, upon due notice,
- 23 for a hearing before the commission, to show cause why the license should
- 24 <u>not be revoked and the licensee's right to grow forfeited.</u>
- 25 (3) The commission may revoke any license of a person who has pled
- 26 quilty to, or been convicted of, a felony.
- 27 (4) If a license is revoked and a licensee's right to grow is
- 28 forfeited after a hearing, the decision may be appealed, and upon appeal
- 29 <u>an administrative hearing shall be conducted before the commission in</u>
- 30 <u>accordance with the Administrative Procedure Act.</u>
- 31 (5) An appeal of a final order of the commission may be filed in the

- district court of Lancaster County. 1
- 2 Sec. 9. (1) The Nebraska Industrial Hemp Commission is created and
- shall be housed in the Department of Agriculture for administrative 3
- 4 purposes.
- (2) The membership of the commission shall consist of the following 5
- 6 members:
- 7 (a) The Director of Agriculture or his or her designee;
- (b) The Superintendent of Law Enforcement and Public Safety or his 8
- 9 or her designee;
- 10 (c) The Director of Economic Development or his or her designee;
- (d) The dean of the University of Nebraska College of Agricultural 11
- 12 Sciences and Natural Resources or his or her designee;
- (e) One member representing each postsecondary institution of the 13
- state choosing to participate in the commission; 14
- (f) The president of the Nebraska County Sheriffs' Association or 15
- his or her designee; and 16
- 17 (g) Six members appointed by the Governor representing the following
- 18 interests:
- (A) A Nebraska farmer with an interest in growing industrial hemp; 19
- (B) A retailer of industrial hemp products; 20
- (C) A wholesaler of industrial hemp products; and 21
- (D) A manufacturer of industrial hemp products. 22
- 23 (3) Members appointed pursuant to subdivision (2)(g) of this section
- shall serve a term of four years and may be reappointed. 24
- 25 Sec. 10. (1) A majority of the members of the commission shall
- 26 constitute a quorum.
- 27 (2) The Director of Agriculture shall serve as vice-chairperson and
- the commission shall annually elect one member from among the remaining 28
- members to serve as chairperson. 29
- Sec. 11. (1) The commission shall meet quarterly and may meet more 30
- often upon the call of the chairperson or by request of a majority of the 31

LB617 2017 LB617 2017

- 1 members.
- 2 (2) The commission shall be appointed and conduct its first meeting
- 3 no later than July 1, 2018.
- 4 (3) Members of the commission shall receive travel expenses and
- 5 actual expenses for food and lodging while attending meetings of the
- 6 commission as provided in sections 81-1174 to 81-1177 for state
- 7 employees.
- 8 (4) Administrative support services shall be provided to the
- 9 commission by the Department of Agriculture at the request of the
- 10 commission, including, but not limited to, services relating to:
- 11 (a) Testing of industrial hemp;
- 12 (b) The processing of documents relating to the license program;
- 13 (c) Financial accounting, recordkeeping, and other budgetary
- 14 <u>functions; and</u>
- 15 (d) Meeting coordination and staffing.
- 16 (5) Administrative expenses of the commission, including, but not
- 17 limited to, expenses for the services outlined in subsection (4) of this
- 18 <u>section shall be paid from the Industrial Hemp Program Fund as approved</u>
- 19 by the commission.
- 20 Sec. 12. <u>In addition to the report required in subsection (9) of</u>
- 21 section 5 of this act, the commission shall periodically report to the
- 22 Governor and to the Legislature on industrial hemp policies and practices
- 23 that will result in the proper legal growing, management, use, and
- 24 <u>marketing of the state's potential industrial hemp industry</u>. These
- 25 policies and practices shall, at a minimum, address the following:
- 26 (1) Federal laws and regulatory constraints;
- 27 (2) The economic and financial feasibility of an industrial hemp
- 28 <u>market in Nebraska;</u>
- 29 (3) Nebraska businesses that utilize industrial hemp;
- 30 (4) Examination of research on industrial hemp production and
- 31 utilization;

LB617 2017 LB617 2017

1 (5) The potential for globally marketing Nebraska industrial hemp;

- 2 (6) Feasibility study of private funding for the Nebraska industrial
- 3 <u>hemp research program;</u>
- 4 (7) Law enforcement concerns;
- 5 (8) Statutory and regulatory schemes for growing of industrial hemp
- 6 by private producers; and
- 7 (9) Technical support and education about industrial hemp.
- 8 Sec. 13. (1) This state shall adopt any federal rules and
- 9 regulations that are enacted regarding industrial hemp and any subsequent
- 10 amendments thereto.
- 11 (2) Nothing in the Industrial Hemp Act shall be construed to
- 12 <u>authorize any person to violate any federal rules or regulations.</u>
- 13 <u>(3) If any part of the Industrial Hemp Act conflicts with a</u>
- 14 provision of federal law relating to industrial hemp, the federal
- 15 provision shall control to the extent of the conflict.
- Sec. 14. (1) The Industrial Hemp Program Fund is established. The
- 17 fund shall be administered by the commission for the purpose of covering
- 18 the costs of the commission and the industrial hemp research program, as
- 19 <u>approved by the commission.</u>
- 20 (2) The fund may receive appropriations by the Legislature, gifts,
- 21 grants, federal funds, and any other funds both public and private, and
- 22 all license application fees and license renewal fees collected by the
- 23 commission shall be remitted to the State Treasurer for credit to the
- 24 fund.
- 25 (3) Any money in the fund available for investment shall be invested
- 26 by the state investment officer pursuant to the Nebraska Capital
- 27 Expansion Act and the Nebraska State Funds Investment Act.
- 28 Sec. 15. Section 2-5701, Revised Statutes Cumulative Supplement,
- 29 2016, is amended to read:
- 30 2-5701 (1) A postsecondary institution in this state or the
- 31 Department of Agriculture may grow or cultivate industrial hemp if the

- 1 industrial hemp is grown or cultivated for purposes of research conducted
- 2 under an agricultural pilot program or other agricultural or academic
- 3 research.
- 4 (2) Sites used for growing or cultivating industrial hemp must be
- 5 certified by, and registered with, the Department of Agriculture.
- 6 (3) The Department of Agriculture shall adopt and promulgate rules
- 7 and regulations with respect to the growth or cultivation of industrial
- 8 hemp and the certification and registration of sites growing or
- 9 cultivating industrial hemp as authorized under this section.
- 10 (4) For purposes of this section:
- 11 (a) Agricultural pilot program means a pilot program to study the
- 12 growth, cultivation, or marketing of industrial hemp;
- 13 (b) Industrial hemp means the plant Cannabis sativa L. and any part
- 14 of such plant, whether growing or not, with a delta-9
- 15 tetrahydrocannabinol concentration of not more than three-tenths percent
- 16 on a dry weight basis; and
- 17 (c) Postsecondary institution means a postsecondary institution as
- 18 defined in section 85-2403 that also meets the requirements of 20 U.S.C.
- 19 1001, as such section existed on January 1, 2014.
- 20 <u>(5) Research activities carried out under the provisions of this</u>
- 21 <u>section are exempt from the Industrial Hemp Act.</u>
- 22 Sec. 16. Section 28-401, Reissue Revised Statutes of Nebraska, is
- 23 amended to read:
- 24 28-401 As used in the Uniform Controlled Substances Act, unless the
- 25 context otherwise requires:
- 26 (1) Administer means to directly apply a controlled substance by
- 27 injection, inhalation, ingestion, or any other means to the body of a
- 28 patient or research subject;
- 29 (2) Agent means an authorized person who acts on behalf of or at the
- 30 direction of another person but does not include a common or contract
- 31 carrier, public warehouse keeper, or employee of a carrier or warehouse

- 1 keeper;
- 2 (3) Administration means the Drug Enforcement Administration of the 3 United States Department of Justice;
- 4 (4) Controlled substance means a drug, biological, substance, or
- 5 immediate precursor in Schedules I to V of section 28-405. Controlled
- 6 substance does not include distilled spirits, wine, malt beverages,
- 7 tobacco, or any nonnarcotic substance if such substance may, under the
- 8 Federal Food, Drug, and Cosmetic Act, 21 U.S.C. 301 et seg., as such act
- 9 existed on January 1, 2014, and the law of this state, be lawfully sold
- 10 over the counter without a prescription;
- 11 (5) Counterfeit substance means a controlled substance which, or the
- 12 container or labeling of which, without authorization, bears the
- 13 trademark, trade name, or other identifying mark, imprint, number, or
- 14 device, or any likeness thereof, of a manufacturer, distributor, or
- 15 dispenser other than the person or persons who in fact manufactured,
- 16 distributed, or dispensed such substance and which thereby falsely
- 17 purports or is represented to be the product of, or to have been
- 18 distributed by, such other manufacturer, distributor, or dispenser;
- 19 (6) Department means the Department of Health and Human Services;
- 20 (7) Division of Drug Control means the personnel of the Nebraska
- 21 State Patrol who are assigned to enforce the Uniform Controlled
- 22 Substances Act;
- 23 (8) Dispense means to deliver a controlled substance to an ultimate
- 24 user or a research subject pursuant to a medical order issued by a
- 25 practitioner authorized to prescribe, including the packaging, labeling,
- 26 or compounding necessary to prepare the controlled substance for such
- 27 delivery;
- 28 (9) Distribute means to deliver other than by administering or
- 29 dispensing a controlled substance;
- 30 (10) Prescribe means to issue a medical order;
- 31 (11) Drug means (a) articles recognized in the official United

- 1 States Pharmacopoeia, official Homeopathic Pharmacopoeia of the United
- 2 States, official National Formulary, or any supplement to any of them,
- 3 (b) substances intended for use in the diagnosis, cure, mitigation,
- 4 treatment, or prevention of disease in human beings or animals, and (c)
- 5 substances intended for use as a component of any article specified in
- 6 subdivision (a) or (b) of this subdivision, but does not include devices
- 7 or their components, parts, or accessories;
- 8 (12) Deliver or delivery means the actual, constructive, or
- 9 attempted transfer from one person to another of a controlled substance,
- 10 whether or not there is an agency relationship;
- 11 (13) Marijuana means all parts of the plant of the genus cannabis,
- 12 whether growing or not, the seeds thereof, and every compound,
- 13 manufacture, salt, derivative, mixture, or preparation of such plant or
- 14 its seeds, but does not include the mature stalks of such plant, hashish,
- 15 tetrahydrocannabinols extracted or isolated from the plant, fiber
- 16 produced from such stalks, oil or cake made from the seeds of such plant,
- 17 any other compound, manufacture, salt, derivative, mixture, or
- 18 preparation of such mature stalks, the sterilized seed of such plant
- 19 which is incapable of germination, or cannabidiol obtained pursuant to
- 20 sections 28-463 to 28-468. When the weight of marijuana is referred to in
- 21 the Uniform Controlled Substances Act, it means its weight at or about
- 22 the time it is seized or otherwise comes into the possession of law
- 23 enforcement authorities, whether cured or uncured at that time. When
- 24 industrial hemp as defined in section 2-5701 is in the possession of a
- 25 person as authorized under section 2-5701, or in the possession of a
- 26 <u>person licensed under the Industrial Hemp Act,</u> it is not considered
- 27 marijuana for purposes of the Uniform Controlled Substances Act;
- 28 (14) Manufacture means the production, preparation, propagation,
- 29 conversion, or processing of a controlled substance, either directly or
- 30 indirectly, by extraction from substances of natural origin,
- 31 independently by means of chemical synthesis, or by a combination of

1 extraction and chemical synthesis, and includes any packaging or

- 2 repackaging of the substance or labeling or relabeling of its container.
- 3 Manufacture does not include the preparation or compounding of a
- 4 controlled substance by an individual for his or her own use, except for
- 5 the preparation or compounding of components or ingredients used for or
- 6 intended to be used for the manufacture of methamphetamine, or the
- 7 preparation, compounding, conversion, packaging, or labeling of a
- 8 controlled substance: (a) By a practitioner as an incident to his or her
- 9 prescribing, administering, or dispensing of a controlled substance in
- 10 the course of his or her professional practice; or (b) by a practitioner,
- 11 or by his or her authorized agent under his or her supervision, for the
- 12 purpose of, or as an incident to, research, teaching, or chemical
- 13 analysis and not for sale;
- 14 (15) Narcotic drug means any of the following, whether produced
- 15 directly or indirectly by extraction from substances of vegetable origin,
- 16 independently by means of chemical synthesis, or by a combination of
- 17 extraction and chemical synthesis: (a) Opium, opium poppy and poppy
- 18 straw, coca leaves, and opiates; (b) a compound, manufacture, salt,
- 19 derivative, or preparation of opium, coca leaves, or opiates; or (c) a
- 20 substance and any compound, manufacture, salt, derivative, or preparation
- 21 thereof which is chemically equivalent to or identical with any of the
- 22 substances referred to in subdivisions (a) and (b) of this subdivision,
- 23 except that the words narcotic drug as used in the Uniform Controlled
- 24 Substances Act does not include decocainized coca leaves or extracts of
- 25 coca leaves, which extracts do not contain cocaine or ecgonine, or
- 26 isoquinoline alkaloids of opium;
- 27 (16) Opiate means any substance having an addiction-forming or
- 28 addiction-sustaining liability similar to morphine or being capable of
- 29 conversion into a drug having such addiction-forming or addiction-
- 30 sustaining liability. Opiate does not include the dextrorotatory isomer
- 31 of 3-methoxy-n methylmorphinan and its salts. Opiate includes its racemic

- 1 and levorotatory forms;
- 2 (17) Opium poppy means the plant of the species Papaver somniferum
- 3 L., except the seeds thereof;
- 4 (18) Poppy straw means all parts, except the seeds, of the opium
- 5 poppy after mowing;
- 6 (19) Person means any corporation, association, partnership, limited
- 7 liability company, or one or more persons;
- 8 (20) Practitioner means a physician, a physician assistant, a
- 9 dentist, a veterinarian, a pharmacist, a podiatrist, an optometrist, a
- 10 certified nurse midwife, a certified registered nurse anesthetist, a
- 11 nurse practitioner, a scientific investigator, a pharmacy, a hospital, or
- 12 any other person licensed, registered, or otherwise permitted to
- 13 distribute, dispense, prescribe, conduct research with respect to, or
- 14 administer a controlled substance in the course of practice or research
- 15 in this state, including an emergency medical service as defined in
- 16 section 38-1207;
- 17 (21) Production includes the manufacture, planting, cultivation, or
- 18 harvesting of a controlled substance;
- 19 (22) Immediate precursor means a substance which is the principal
- 20 compound commonly used or produced primarily for use and which is an
- 21 immediate chemical intermediary used or likely to be used in the
- 22 manufacture of a controlled substance, the control of which is necessary
- 23 to prevent, curtail, or limit such manufacture;
- 24 (23) State means the State of Nebraska;
- 25 (24) Ultimate user means a person who lawfully possesses a
- 26 controlled substance for his or her own use, for the use of a member of
- 27 his or her household, or for administration to an animal owned by him or
- 28 her or by a member of his or her household;
- 29 (25) Hospital has the same meaning as in section 71-419;
- 30 (26) Cooperating individual means any person, other than a
- 31 commissioned law enforcement officer, who acts on behalf of, at the

- 1 request of, or as agent for a law enforcement agency for the purpose of
- 2 gathering or obtaining evidence of offenses punishable under the Uniform
- 3 Controlled Substances Act;
- 4 (27) Hashish or concentrated cannabis means (a) the separated resin,
- 5 whether crude or purified, obtained from a plant of the genus cannabis or
- 6 (b) any material, preparation, mixture, compound, or other substance
- 7 which contains ten percent or more by weight of tetrahydrocannabinols.
- 8 When resins extracted from industrial hemp as defined in section 2-5701
- 9 are in the possession of a person as authorized under section 2-5701,
- 10 they are not considered hashish or concentrated cannabis for purposes of
- 11 the Uniform Controlled Substances Act;
- 12 (28) Exceptionally hazardous drug means (a) a narcotic drug, (b)
- 13 thiophene analog of phencyclidine, (c) phencyclidine, (d) amobarbital,
- 14 (e) secobarbital, (f) pentobarbital, (g) amphetamine, or (h)
- 15 methamphetamine;
- 16 (29) Imitation controlled substance means a substance which is not a
- 17 controlled substance or controlled substance analogue but which, by way
- 18 of express or implied representations and consideration of other relevant
- 19 factors including those specified in section 28-445, would lead a
- 20 reasonable person to believe the substance is a controlled substance or
- 21 controlled substance analogue. A placebo or registered investigational
- 22 drug manufactured, distributed, possessed, or delivered in the ordinary
- 23 course of practice or research by a health care professional shall not be
- 24 deemed to be an imitation controlled substance;
- 25 (30)(a) Controlled substance analogue means a substance (i) the
- 26 chemical structure of which is substantially similar to the chemical
- 27 structure of a Schedule I or Schedule II controlled substance as provided
- 28 in section 28-405 or (ii) which has a stimulant, depressant, analgesic,
- 29 or hallucinogenic effect on the central nervous system that is
- 30 substantially similar to or greater than the stimulant, depressant,
- 31 analgesic, or hallucinogenic effect on the central nervous system of a

- 1 Schedule I or Schedule II controlled substance as provided in section
- 2 28-405. A controlled substance analogue shall, to the extent intended for
- 3 human consumption, be treated as a controlled substance under Schedule I
- 4 of section 28-405 for purposes of the Uniform Controlled Substances Act;
- 5 and
- 6 (b) Controlled substance analogue does not include (i) a controlled
- 7 substance, (ii) any substance generally recognized as safe and effective
- 8 within the meaning of the Federal Food, Drug, and Cosmetic Act, 21 U.S.C.
- 9 301 et seq., as such act existed on January 1, 2014, (iii) any substance
- 10 for which there is an approved new drug application, or (iv) with respect
- 11 to a particular person, any substance if an exemption is in effect for
- 12 investigational use for that person, under section 505 of the Federal
- 13 Food, Drug, and Cosmetic Act, 21 U.S.C. 355, as such section existed on
- 14 January 1, 2014, to the extent conduct with respect to such substance is
- 15 pursuant to such exemption;
- 16 (31) Anabolic steroid means any drug or hormonal substance,
- 17 chemically and pharmacologically related to testosterone (other than
- 18 estrogens, progestins, and corticosteroids), that promotes muscle growth
- 19 and includes any controlled substance in Schedule III(d) of section
- 20 28-405. Anabolic steroid does not include any anabolic steroid which is
- 21 expressly intended for administration through implants to cattle or other
- 22 nonhuman species and has been approved by the Secretary of Health and
- 23 Human Services for such administration, but if any person prescribes,
- 24 dispenses, or distributes such a steroid for human use, such person shall
- 25 be considered to have prescribed, dispensed, or distributed an anabolic
- 26 steroid within the meaning of this subdivision;
- 27 (32) Chart order means an order for a controlled substance issued by
- 28 a practitioner for a patient who is in the hospital where the chart is
- 29 stored or for a patient receiving detoxification treatment or maintenance
- 30 treatment pursuant to section 28-412. Chart order does not include a
- 31 prescription;

- 1 (33) Medical order means a prescription, a chart order, or an order
- 2 for pharmaceutical care issued by a practitioner;
- 3 (34) Prescription means an order for a controlled substance issued
- 4 by a practitioner. Prescription does not include a chart order;
- 5 (35) Registrant means any person who has a controlled substances
- 6 registration issued by the state or the administration;
- 7 (36) Reverse distributor means a person whose primary function is to
- 8 act as an agent for a pharmacy, wholesaler, manufacturer, or other entity
- 9 by receiving, inventorying, and managing the disposition of outdated,
- 10 expired, or otherwise nonsaleable controlled substances;
- 11 (37) Signature means the name, word, or mark of a person written in
- 12 his or her own hand with the intent to authenticate a writing or other
- 13 form of communication or a digital signature which complies with section
- 14 86-611 or an electronic signature;
- 15 (38) Facsimile means a copy generated by a system that encodes a
- 16 document or photograph into electrical signals, transmits those signals
- 17 over telecommunications lines, and reconstructs the signals to create an
- 18 exact duplicate of the original document at the receiving end;
- 19 (39) Electronic signature has the definition found in section
- 20 86-621;
- 21 (40) Electronic transmission means transmission of information in
- 22 electronic form. Electronic transmission includes computer-to-computer
- 23 transmission or computer-to-facsimile transmission;
- 24 (41) Long-term care facility means an intermediate care facility, an
- 25 intermediate care facility for persons with developmental disabilities, a
- 26 long-term care hospital, a mental health center, a nursing facility, or a
- 27 skilled nursing facility, as such terms are defined in the Health Care
- 28 Facility Licensure Act;
- 29 (42) Compounding has the same meaning as in section 38-2811;
- 30 (43) Cannabinoid receptor agonist shall mean any chemical compound
- 31 or substance that, according to scientific or medical research, study,

- 1 testing, or analysis, demonstrates the presence of binding activity at
- 2 one or more of the CB1 or CB2 cell membrane receptors located within the
- 3 human body; and
- 4 (44) Lookalike substance means a product or substance, not
- 5 specifically designated as a controlled substance in section 28-405, that
- 6 is either portrayed in such a manner by a person to lead another person
- 7 to reasonably believe that it produces effects on the human body that
- 8 replicate, mimic, or are intended to simulate the effects produced by a
- 9 controlled substance or that possesses one or more of the following
- 10 indicia or characteristics:
- 11 (a) The packaging or labeling of the product or substance suggests
- 12 that the user will achieve euphoria, hallucination, mood enhancement,
- 13 stimulation, or another effect on the human body that replicates or
- 14 mimics those produced by a controlled substance;
- 15 (b) The name or packaging of the product or substance uses images or
- 16 labels suggesting that it is a controlled substance or produces effects
- 17 on the human body that replicate or mimic those produced by a controlled
- 18 substance;
- 19 (c) The product or substance is marketed or advertised for a
- 20 particular use or purpose and the cost of the product or substance is
- 21 disproportionately higher than other products or substances marketed or
- 22 advertised for the same or similar use or purpose;
- 23 (d) The packaging or label on the product or substance contains
- 24 words or markings that state or suggest that the product or substance is
- 25 in compliance with state and federal laws regulating controlled
- 26 substances;
- 27 (e) The owner or person in control of the product or substance uses
- 28 evasive tactics or actions to avoid detection or inspection of the
- 29 product or substance by law enforcement authorities;
- 30 (f) The owner or person in control of the product or substance makes
- 31 a verbal or written statement suggesting or implying that the product or

- 1 substance is a synthetic drug or that consumption of the product or
- 2 substance will replicate or mimic effects on the human body to those
- 3 effects commonly produced through use or consumption of a controlled
- 4 substance;
- 5 (q) The owner or person in control of the product or substance makes
- 6 a verbal or written statement to a prospective customer, buyer, or
- 7 recipient of the product or substance implying that the product or
- 8 substance may be resold for profit; or
- 9 (h) The product or substance contains a chemical or chemical
- 10 compound that does not have a legitimate relationship to the use or
- 11 purpose claimed by the seller, distributor, packer, or manufacturer of
- 12 the product or substance or indicated by the product name, appearing on
- 13 the product's packaging or label or depicted in advertisement of the
- 14 product or substance.
- 15 Sec. 17. This act becomes operative on January 1, 2018.
- 16 Sec. 18. Original section 28-401, Reissue Revised Statutes of
- 17 Nebraska, and section 2-5701, Revised Statutes Cumulative Supplement,
- 18 2016, are repealed.