S-1409.1

SENATE BILL 5996

State of Washington 60th Legislature 2007 Regular Session

By Senators Kastama, Shin, Zarelli, Kilmer, Kauffman, Brown, Tom, McAuliffe and Rasmussen

Read first time 02/12/2007. Referred to Committee on Economic Development, Trade & Management.

AN ACT Relating to supporting commercialization of life sciences
 research; and amending RCW 43.350.005, 43.350.010, 43.350.020,
 43.350.030, 43.350.040, and 43.350.050.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

5 **Sec. 1.** RCW 43.350.005 and 2005 c 424 s 1 are each amended to read 6 as follows:

7 The legislature declares that promoting the health of state 8 residents is a fundamental purpose of state government. The legislature declares it to be a clear public purpose and governmental 9 10 function to promote life sciences research and development to foster a preventive and predictive vision of the next generation of health-11 12 related innovations, to enhance the competitive position of Washington 13 state in this vital sector of the economy, and to improve the quality 14 and delivery of health care for the people of Washington. The 15 legislature finds that public support for and promotion of life 16 sciences research and development will benefit the state and its residents through improved health status and health outcomes, economic 17 18 development, and contributions to scientific knowledge, and such 19 research and development will lead to breakthroughs and improvements

that might not otherwise be discovered due to lack of existing market 1 2 incentives, especially in the area of regenerative medicine. The legislature finds that public support for and promotion of life 3 sciences research and development has the potential to provide cures or 4 new treatments for many debilitating diseases that cost the state 5 millions of dollars each year. It is appropriate and consistent with 6 7 the intent of the master settlement agreement between the state and tobacco product manufacturers to invest a portion of the revenues 8 derived therefrom by the state in life sciences research and 9 10 development, to leverage the revenues with other funds, and to encourage cooperation and innovation among public 11 and private 12 institutions involved in life sciences research and development. The 13 purpose of this chapter is to establish a life sciences discovery fund 14 authority, to grant that authority the power to contract with the state to receive revenues under the master settlement agreement, and to 15 contract with other entities to receive other funds, and to disburse 16 17 those funds consistent with the purpose of this chapter. The life sciences discovery fund is intended to promote the best available 18 research in life sciences disciplines through diverse Washington 19 institutions, promote commercialization, and ((to)) build upon existing 20 21 strengths in the area of biosciences and biomanufacturing in order to 22 spread the economic benefits across the state. The life sciences discovery fund is also intended to foster improved health care outcomes 23 24 and improved agricultural production research across this state and the 25 The research and development investments of the life sciences world. discovery fund are intended to further the goals of the "Bio 21" report 26 27 and to support future statewide, comprehensive strategies to lead the nation in life sciences-related research, commercial development, and 28 29 employment.

30 **Sec. 2.** RCW 43.350.010 and 2005 c 424 s 2 are each amended to read 31 as follows:

32 The definitions in this section apply throughout this chapter 33 unless the context clearly requires otherwise.

34 (1) "Authority" means the life sciences discovery fund authority35 created in this chapter.

36 (2) "Board" means the governing board of trustees of the authority.

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1 (3) "Contribution agreement" means any agreement authorized under 2 this chapter in which a private entity or a public entity other than 3 the state agrees to provide to the authority contributions for the 4 purpose of promoting life sciences research <u>and development</u>.

5 (4) "Life sciences research <u>and development</u>" means advanced and 6 applied research ((and)), development, <u>and commercialization</u> intended 7 to improve human health, including scientific study of the developing 8 brain and human learning and development, and other areas of scientific 9 research and development vital to the state's economy.

10 (5) "Master settlement agreement" means the national master 11 settlement agreement and related documents entered into on November 23, 12 1998, by the state and the four principal United States tobacco product 13 manufacturers, as amended and supplemented, for the settlement of 14 litigation brought by the state against the tobacco product 15 manufacturers.

(6) "Public employee" means any person employed by the state ofWashington or any agency or political subdivision thereof.

18 (7) "Public facilities" means any public institution, public 19 facility, public equipment, or any physical asset owned, leased, or 20 controlled by the state of Washington or any agency or political 21 subdivision thereof.

(8) "Public funds" means any funds received or controlled by the
state of Washington or any agency or political subdivision thereof,
including, but not limited to, funds derived from federal, state, or
local taxes, gifts or grants from any source, public or private,
federal grants or payments, or intergovernmental transfers.

(9) "State agreement" means the agreement authorized under this chapter in which the state provides to the authority the strategic contribution payments required to be made by tobacco product manufacturers to the state and the state's rights to receive such payments, pursuant to the master settlement agreement, for the purpose of promoting life sciences research <u>and development</u>.

33 (10) "Strategic contribution payments" means the payments 34 designated as such under the master settlement agreement, which will be 35 made to the state in the years 2008 through 2017.

36 <u>(11) "Commercialization" means a sequence of steps, including</u>
37 <u>technology transfer, technical assistance in product development,</u>

production process design, and technical skills development, necessary 1

to achieve market entry and general market competitiveness of new 2 innovative technologies, processes, and products. 3

4 Sec. 3. RCW 43.350.020 and 2005 c 424 s 3 are each amended to read as follows:

6 (1) The life sciences discovery fund authority is created and 7 constitutes a public instrumentality and agency of the state, separate and distinct from the state, exercising public and essential 8 9 governmental functions.

(2) The powers of the authority are vested in and shall be 10 exercised by a board of trustees consisting of: Two members of either 11 the house appropriations committee or the house committee dealing with 12 technology issues, one from each caucus, to be appointed by the speaker 13 of the house of representatives; two members of either the senate 14 committee on ways and means or the senate committee dealing with 15 16 technology issues, one from each caucus, to be appointed by the 17 president of the senate; and seven members appointed by the governor with the consent of the senate, one of whom shall be appointed by the 18 governor as chair of the authority and who shall serve on the board and 19 20 as chair of the authority at the pleasure of the governor. At least 21 one member of the board shall be experienced in facilitating the commercialization process. The respective officials shall make the 22 23 initial appointments no later than thirty days after May 12, 2005. The 24 term of the trustees, other than the chair, is four years from the date of their appointment, except that the terms of three of the initial 25 gubernatorial appointees, as determined by the governor, are for two 26 years from the date of their appointment. A trustee appointed by the 27 governor may be removed by the governor for cause under RCW 43.06.070 28 and 43.06.080. The appropriate official shall fill any vacancy on the 29 30 board by appointment for the remainder of the unexpired term. The 31 trustees appointed by the governor shall be compensated in accordance with RCW 43.03.240 and may be reimbursed, solely from the funds of the 32 authority, for expenses incurred in the discharge of their duties under 33 this chapter, subject to RCW 43.03.050 and 43.03.060. The trustees who 34 are legislators shall be reimbursed for travel expenses in accordance 35 36 with RCW 44.04.120.

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(3) Seven members of the board constitute a quorum.

(4) The trustees shall elect a treasurer and secretary annually,
 and other officers as the trustees determine necessary, and may adopt
 bylaws or rules for their own government.

4 (5) Meetings of the board shall be held in accordance with the open 5 public meetings act, chapter 42.30 RCW, and at the call of the chair or 6 when a majority of the trustees so requests. Meetings of the board may 7 be held at any location within or out of the state, and trustees may 8 participate in a meeting of the board by means of a conference 9 telephone or similar communication equipment under RCW 23B.08.200.

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(6) The authority is subject to audit by the state auditor.

11 (7) The attorney general must advise the authority and represent it 12 in all legal proceedings.

The authority shall reserve and expend a minimum of five percent of available funds from the life sciences discovery fund to support commercialization opportunities through organizations with commercialization expertise such as the Spokane intercollegiate research and technology institute, the Washington technology center, and the Washington manufacturing service.

19 **Sec. 4.** RCW 43.350.030 and 2005 c 424 s 4 are each amended to read 20 as follows:

In addition to other powers and duties prescribed in this chapter, the authority is empowered to:

(1) Use public moneys in the life sciences discovery fund, leveraging those moneys with amounts received from other public and private sources in accordance with contribution agreements, to promote life sciences research <u>and development</u>;

(2) Solicit and receive gifts, grants, and bequests, and enter into 27 contribution agreements with private entities and public entities other 28 than the state to receive moneys in consideration of the authority's 29 30 promise to leverage those moneys with amounts received through 31 appropriations from the legislature and contributions from other public entities and private entities, in order to use those moneys to promote 32 life sciences research and development. Nonstate moneys received by 33 the authority for this purpose shall be deposited in the life sciences 34 discovery fund created in RCW 43.350.070; 35

36 (3) Hold funds received by the authority in trust for their use

1 pursuant to this chapter to promote life sciences research and 2 <u>development;</u>

3 (4) Manage its funds, obligations, and investments as necessary and
4 as consistent with its purpose including the segregation of revenues
5 into separate funds and accounts;

(5) Make grants to entities pursuant to contract for the promotion 6 7 of life sciences research and development to be conducted in the state. Grant agreements shall specify deliverables to be provided by the 8 recipient pursuant to the grant. The authority shall solicit requests 9 for funding and evaluate the requests by reference to factors such as: 10 (a) The quality of the proposed research or the proposed technical 11 12 assistance in product development or production process design; (b) its 13 potential to improve health outcomes, with particular attention to the 14 likelihood that it will also lower health care costs, substitute for a more costly diagnostic or treatment modality, or offer a breakthrough 15 16 treatment for a particular disease or condition; (c) its potential for 17 leveraging additional funding; (d) its potential to provide health care benefits or benefit human learning and development; (e) its potential 18 to stimulate ((the)) or promote technical skills training for health 19 care delivery, biomedical manufacturing, and life sciences related 20 21 employment in the state; (f) the geographic diversity of the grantees 22 within Washington; (g) evidence of potential royalty income and 23 contractual means to recapture such income for purposes of this 24 chapter; and (h) evidence of public and private collaboration;

(6) Create one or more advisory boards composed of scientists, industrialists, and others familiar with life sciences research <u>and</u> <u>development</u>; and

(7) Adopt policies and procedures to facilitate the orderly processof grant application, review, and reward.

30 **Sec. 5.** RCW 43.350.040 and 2005 c 424 s 5 are each amended to read 31 as follows:

The authority has all the general powers necessary to carry out its purposes and duties and to exercise its specific powers. In addition to other powers specified in this chapter, the authority may: (1) Sue and be sued in its own name; (2) make and execute agreements, contracts, and other instruments, with any public or private person or entity, in accordance with this chapter; (3) employ, contract with, or

engage independent counsel, financial advisors, auditors, other 1 2 technical or professional assistants, and such other personnel as are necessary or desirable to implement this chapter; (4) establish such 3 special funds, and controls on deposits to and disbursements from them, 4 5 as it finds convenient for the implementation of this chapter; (5) enter into contracts with public and private entities for life sciences 6 7 research and development to be conducted in the state; (6) adopt rules, consistent with this chapter; (7) delegate any of its powers and duties 8 9 if consistent with the purposes of this chapter; (8) exercise any other 10 power reasonably required to implement the purposes of this chapter; and (9) hire staff and pay administrative costs. 11

12 **Sec. 6.** RCW 43.350.050 and 2005 c 424 s 6 are each amended to read 13 as follows:

Members of the board and persons acting on behalf of the authority, 14 15 while acting within the scope of their employment or agency, are not 16 subject to personal liability resulting from carrying out the powers 17 and duties conferred on them under this chapter. Neither the state nor the authority is liable for any loss, damage, harm, or other 18 consequence resulting directly or indirectly from grants made by the 19 20 authority or by any life sciences research and development funded by 21 such grants.

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