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5 Strike everything after the enacting clause and insert the
6 following:

7 "NEW SECTION. **Sec. 1.** The legislature finds:

8 (1) The growth and development of innovative, technology-based
9 businesses in Washington is necessary to ensure progress and increase
10 the productivity in key areas of our economy, such as advanced
11 computing, advanced materials, agriculture, forest products,
12 telecommunications, environmental technology, biotechnology, electronic
13 device technology, and manufacturing;

14 (2) The fostering and development of innovative technology-based
15 businesses in this state and the proper education and training of
16 individuals to work for such businesses is necessary to assure the
17 growth and stability of the state's economy, adequate employment
18 opportunities providing livable wages, the protection of the
19 environment, and the general welfare of the citizens of this state;

20 (3) Other states have established programs and policies seeking to
21 attract and retain technology-based businesses; and

22 (4) It is critical that the state develop a state-wide technology
23 strategy that seeks to identify the mechanisms for attracting,
24 developing, and strengthening technology-based industries in the state
25 of Washington and using new technologies in the operation of state
26 government.

27 NEW SECTION. **Sec. 2.** A new section is added to chapter 43.330 RCW
28 to read as follows:

29 (1) The department shall develop a state-wide technology strategy.
30 The department shall specifically examine and develop policies related
31 to: Strengthening research and development partnerships between
32 industry, academia, and government; developing a work force that is
33 educated and skilled to work in technology-based industries;
34 identifying capital funding options for technology-based companies;
35 creating incentives for the start-up of technology-based companies; and

1 expanding and coordinating industrial modernization, technology
2 transfer, and product commercialization programs for small and medium-
3 sized businesses. In addition, the department shall examine: The
4 performance and cost-effectiveness of existing state technology
5 programs including, but not limited to, the Washington technology
6 center; whether the current organizational structure of the Washington
7 technology center and other state technology programs result in these
8 programs meeting the needs and expectations of businesses in this
9 state; whether the patent and royalty percentage to professors and
10 scientists working for institutions of higher education should be
11 increased; whether ownership and possession of patents can or should be
12 given to scientists conducting research leading to such patents at
13 institutions of higher education; and the impact of having state
14 research universities shift from conducting research in state-supported
15 technology centers with no apparent industrial application to applied
16 research for commercial and industrial application by businesses in the
17 state. The department shall submit the strategy to the executive
18 legislative committee on economic development for review.

19 (2) As used in this section, "technology-based industries"
20 includes, but is not limited to, businesses in advanced computing,
21 advanced materials, biotechnology, electric device technology,
22 environmental technology, agriculture, forest products,
23 telecommunications, and manufacturing."

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