A BILL FOR AN ACT

RELATING TO ECONOMIC DEVELOPMENT.

HB338 HD2 HMS 2007-2925

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1	PART I
2	SECTION 1. The chapter established by this part shall be
3	known as The Hawaii Innovations Partnership Act.
4	SECTION 2. The legislature finds that during this robust
5	economy, long-range planning is essential to ensure that
6	Hawaii's economy is diversified, provides high-paying jobs to
7	retain the best and brightest of its children, and can sustain
8	growth into the future. The legislature also finds that
9	emerging Hawaii-based entrepreneurs in the fields of advanced
10	technology, life sciences, and renewable energy represent the
11	future for Hawaii. These types of enterprises are poised at the
12	earliest stages of product development and need public financial
13	support to move to the next level on the road to commercial
14	success.
15	The purpose of this part is to aggressively jump-start a
16	new economy in Hawaii based on advanced technology, life
17	sciences, and renewable energy by establishing a \$100,000,000
18	fund to invest in these entrepreneurial ventures.

22

HB338 HD2 HMS 2007-2925

SECTION 3. The Hawaii Revised Statutes is amended by 1 2 adding a new chapter to be appropriately designated and to read 3 as follows: 4 "CHAPTER 5 THE HAWAII INNOVATIONS PARTNERSHIP CORPORATION 6 -1 Definitions. As used in this chapter, unless the 7 context requires otherwise: 8 "Advanced technology" means new and emerging technology in 9 digital media, telecommunications, sensor and optic technology, 10 and information technologies. "Board" means the board of directors of the Hawaii 11 12 innovations partnership corporation. 13 "Corporation" means the Hawaii innovations partnership 14 corporation. 15 "Direct investment" means an investment by the corporation 16 in qualified securities of an enterprise to provide capital to 17 the enterprise. 18 "Economic development project" means a commercially viable 19 endeavor related to advanced technology, life sciences, and 20 renewable energy. 21 "Enterprise" means a person with a primary place of

business in Hawaii that is engaged in activities relating to the

- 1 commercial development of a product or service in the fields of
- 2 advanced technology, life sciences, or renewable energy.
- 3 "Life sciences" means biology, cancer research, community
- 4 health care, ocean sciences, agriculture, pharmacology,
- 5 biotechnology, medical technology, or related fields.
- 6 "Person" means a sole proprietorship, partnership, joint
- 7 venture, corporation, or other association of persons organized
- 8 for commercial or industrial purposes.
- 9 "Professional investor" means any bank, bank holding
- 10 company, savings institution, trust company, insurance company,
- 11 investment company registered under the federal Investment
- 12 Company Act of 1940, financial services loan company, or other
- 13 financial institution or institutional buyer, licensee under the
- 14 federal Small Business Investment Act of 1958, or any person,
- 15 partnership, or other entity, a substantial amount of whose
- 16 resources is dedicated to investing in securities or debt
- 17 instruments, and whose net worth exceeds \$500,000.
- 18 "Qualified security" means any note, stock, treasury stock
- 19 bond, debenture, evidence of indebtedness, certificate of
- 20 interest or participation in any profit-sharing agreement,
- 21 preorganization certificate of subscription, transferable share,
- 22 investment contract, certificate of deposit for a security,



- 1 certificate of interest or participation in a patent or patent
- 2 application, or in royalty or other payments under such a patent
- 3 or application, or, in general, any interest or instrument
- 4 commonly known as a "security" or any certificate for, receipt
- 5 for, or option, warrant, or right to subscribe to or purchase
- 6 any of the foregoing.
- 7 "Renewable energy" means new and emerging technologies to
- 8 produce electrical energy, without the use of fossil fuels, by
- 9 wind, solar energy, hydropower, landfill gas, waste to energy,
- 10 geothermal resources, ocean thermal energy conversion, wave
- 11 energy, biomass, including municipal solid waste, biofuels, or
- 12 fuels derived from organic sources, hydrogen fuels derived from
- 13 renewable energy, or fuel cells where the fuel is derived from
- 14 renewable sources.
- "Seed capital" means:
- 16 (1) Financing provided for the earliest stage of business
- development that enables a project or idea to develop
- into a business;
- 19 (2) Equity or loan capital provided for a new or existing
- 20 business undertaking;

1	(3)	Funding to develop a concept or product idea to the
2		level at which its practical and commercial viability
3		can be assessed; and
4	(4)	Funds invested in new and young companies that have
5		not yet fully established commercial operations.
6	"Ven	ture capital investment" means any of the following
7	investmen	ts in a business:
8	(1)	Common or preferred stock and equity securities
9		without a repurchase requirement for at least five
10		years;
11	(2)	A right to purchase stock or equity securities;
12	(3)	Any debenture or loan, whether or not convertible or
13		having stock purchase rights, which are subordinated,
14		together with security interests against the assets of
15		the borrower, by their terms to all borrowings of the
16		borrower from other institutional lenders, and that is
17		for a term of not less than three years, and that has
18		no part amortized during the first three years; and
19	(4)	General or limited partnership interests.
20	\$	-2 The Hawaii innovations partnership corporation;
21	establish	ed; purpose. (a) There is established the Hawaii
22	innovatio	ns partnership corporation, which shall be a public

- 1 body corporate and politic and an instrumentality and agency of
- 2 the State. The corporation shall be placed within the
- 3 department of budget and finance for administrative purposes
- 4 only.
- 5 (b) The purpose of the corporation shall be to:
- 6 (1) Stimulate economic development in Hawaii in the fields
- of advanced technology, life sciences, and renewable
- 8 energy through research and development grants for
- 9 commercially viable products and services;
- 10 (2) Provide seed capital for entrepreneurial ventures to
- 11 assist the enterprise toward commercial success;
- 12 (3) Provide business and technical support for funded
- 13 enterprises to achieve commercial success and
- independent capitalization;
- 15 (4) Promote high quality, high-income job opportunities
- for Hawaii's residents and graduates of Hawaii's
- 17 educational institutions; and
- 18 (5) Manage and preserve the Hawaii innovations partnership
- 19 special fund to ensure stable funding for projects.
- 20 § -3 Board of directors. (a) The corporation shall be
- 21 governed by a board of directors consisting of seven voting

- 1 members to be appointed by the governor for staggered terms
- 2 pursuant to section 26-34 as follows:
- 3 (1) Three to be appointed directly by the governor;
- 4 (2) Two to be appointed from a list of nominees submitted
- 5 by the president of the senate; and
- 6 (3) Two to be appointed from a list of nominees submitted
- 7 by the speaker of the house of representatives.
- 8 Members shall be selected on the basis of their national
- 9 academic or industry reputations as experts or industry leaders
- 10 in the fields of economic diversification and development,
- 11 venture capital or private equity investing, or technical
- 12 knowledge in the fields of advanced technology, life sciences,
- 13 or renewable energy technologies. The director of finance shall
- 14 serve as an ex officio nonvoting member. No voting member shall
- 15 be an employee of the State during the member's term of office
- 16 on the board. All members shall continue in office until their
- 17 respective successors have been appointed.
- 18 (b) The chairperson of the board shall be selected by
- 19 majority vote of the members.
- 20 (c) Members shall serve without compensation but may be
- 21 reimbursed for expenses, including travel expenses, incurred in
- 22 the performance of their duties.



4		mm 1	1 1	1 77			1 ' 6		c c '	_
1	(a)	The	board	shall	appoint	a	chiei	executive	officer	Οİ

- 2 the corporation who shall serve at the pleasure of the board and
- 3 shall be exempt from chapter 76. The board shall set the salary
- 4 and duties of the chief executive officer.
- 5 (e) A member shall not participate in any corporation
- 6 decision to invest in, purchase from, sell to, borrow from, loan
- 7 to, contract with, or otherwise deal with any person with whom
- 8 or entity in which the board member has a substantial financial
- 9 interest.
- 10 (f) Decisions shall be made by majority vote of a quorum;
- 11 provided that decisions to reject recommendations from technical
- 12 advisory committees relating to research and development grants
- 13 shall be made based on a two-thirds majority vote of the board.
- 14 A quorum shall consist of four members.
- 15 § -4 Funds. There are established the following
- 16 revolving funds in the state treasury to be administered by the
- 17 corporation:
- 18 (1) The Hawaii innovations partnership special fund. All
- moneys appropriated by the legislature, received as
- repayments of loans, earned on investments, received
- 21 pursuant to a venture agreement, received as
- royalties, received as premiums or fees charged by the

1		corporation, or otherwise received by the corporation
2		shall be deposited into the Hawaii innovations
3		partnership special fund, which shall be a revolving
4		fund and shall not be considered part of the general
5		fund. The corporation may expend moneys from this
6		fund for the general operating costs of the
7		corporation and costs for professional investor
8		services, as provided in section -6. The balance
9		of this fund shall not be reduced below \$,
10		except by prior authorization of the legislature;
11	(2)	The Hawaii innovations partnership research and
12		development fund. Subject to legislative
13		appropriation, the board may transfer from the Hawaii
14		innovations partnership special fund to the Hawaii
15		innovations partnership research and development fund
16		up to \$ for the first year of operation and
17		for each year thereafter an amount not to exceed four
18		per cent of the fiscal year-end balance of the Hawaii
19		innovations partnership special fund. Funds from the
20		Hawaii innovations partnership research and
21		development fund may be expended for:

H.B. NO. 338 H.D. 2

1	(A) Research and development grants as provided in
2	the research and development grant program under
3	section -5;
4	(B) Costs to administer the research and development
5	grant program; and
6	(C) Costs to provide funded projects with technical
7	business support;
8	and
9 (3)	The Hawaii innovations partnership investment fund.
10	Subject to legislative appropriation, the board may
11	transfer from the Hawaii innovations partnership
12	special fund to the Hawaii innovations partnership
13	investment fund, which shall be a revolving fund, up
14	to \$ for the first two years of operation,
15	and for each year thereafter an amount not to exceed
16	fifty per cent of any new funding appropriated by the
17	legislature to the Hawaii innovations partnership
18	special fund or five per cent of the fiscal year-end
19	balance of the Hawaii innovations partnership special
20	fund, whichever is greater; provided that the balance
21	shall not be reduced below \$. Moneys from the

1	Hawaii innovations partnership investment fund may be
2	expended for:
3	(A) Investments as provided in the venture capital
4	investment program under section -6;
5	(B) Costs of administering the venture capital
6	investment program; and
7	(C) Costs of providing funded projects with technical
8	business support.
9	§ -5 Research and development grant program. The
10	corporation shall establish a research and development grant
11	program to provide seed capital to develop a commercially viable
12	new idea for a product or service in the fields of advanced
13	technology, life sciences, or renewable energy. Grants shall be
14	awarded to Hawaii-based enterprises through a competitive
15	process and reviewed by technical advisory committees with
16	subject matter expertise. Criteria for the award of grants
17	shall include:
18	(1) A market need for the product or service;
19	(2) A commercial viability;
20	(3) Development timeline;
21	(4) Ability to receive matching funds from other sources;
22	and

H.B. NO. 338 H.D. 2

1 (5) Potential to return, within seven years, revenue or 2 profit sharing, royalties, license fees, or other 3 income equal to three times the amount of the initial 4 grant, and to provide high-paying jobs for residents. 5 The technical advisory committees shall make recommendations to 6 the board on grant awards, which shall be approved by a majority 7 vote of a quorum of the board or rejected by a two-thirds 8 majority of the board. Grants shall not exceed \$250,000 for a 9 project. No additional funding shall be awarded except upon 10 demonstrated progress toward product development and commercial 11 success. 12 -6 Venture capital investment program. corporation shall establish a venture capital investment program 13 to fund Hawaii-based enterprises with economic development 14 15 projects that require seed capital to achieve commercial 16 success. The board shall select professional investors who 17 manage venture capital investment programs through a competitive process and may use technical advisors to evaluate the 18 19 proposals. Criteria for selection of professional investors 20 shall include:

1	(1)	A demonstrated ability to provide matching funds for
2		venture capital or private equity investments in
3		Hawaii;
4	(2)	Having a principal place of business and substantial
5		operations in Hawaii;
6	(3)	Providing high-paying jobs for Hawaii residents;
7	(4)	The potential to provide significant returns on
8		investments; and
9	(5)	Relevant professional expertise, experience,
10		understanding, and commitment necessary to address the
11		capital formation and funding needs of Hawaii's
12		emerging growth enterprises involved in advanced
13		technology, life sciences, and renewable energy.
14	\$	-7 Duty to invest moneys of the Hawaii innovations
15	partnersh	ip special fund. The professional investor selected by
16	the board	shall invest and manage the Hawaii innovations
17	partnersh	ip special fund. The investments shall be in low-risk
18	qualified	securities as described in section 36-21, to preserve
19	the fund	while providing a reasonable rate of return on the
20	investmen	ts to fund the research and development grant and
21	venture ca	apital investment programs. To the extent possible,
22	the profe	ssional investor shall have a principal place of



1 business and substantial operations in Hawaii and provide high-2 paying jobs to Hawaii's residents. 3 -8 Powers of corporation. (a) The corporation shall 4 have all powers necessary to carry out its purposes, including 5 the power to: 6 (1)Adopt rules without regard to chapter 91 to carry out 7 the purposes of this chapter; Adopt an official seal; 8 (2) Sue and be sued in its own name; 9 (3) Enter into contracts and other appropriate 10 (4)11 arrangements to carry out the research and development 12 grant and venture capital investment programs, and to 13 invest moneys in the Hawaii innovations partnership special fund, as well as other operations of the 14 15 corporation; 16 (5) Contract with experts who can provide advice and 17 technical, marketing and promotional assistance, and 18 support to enterprises in which investments or grants 19 have been made; Coordinate the corporation's programs with any 20 (6)

education and training program in Hawaii's educational

HB338 HD2 HMS 2007-2925

institutions;

21

1	(7)	Provide and pay for advisory services and technical,
2		managerial, and marketing and promotional assistance
3		and support as may be necessary or desirable to carry
4		out the purposes of this chapter;
5	(8)	Acquire, hold, and sell qualified securities;
6	(9)	Accept donations, grants, bequests, and devises of
7		money, property, service, or other things of value
8		that may be received from the United States or any
9		agency thereof, any governmental agency, or any public
10		or private institution, person, firm, or corporation,
11		to be held, used, or applied for any or all of the
12		purposes specified in this chapter. Receipt of each
13		donation or grant shall be detailed in the annual
14		report of the corporation pursuant to section -13.
15		The report shall include the identity of the donor or
16		lender, the nature of the transaction, and any

- (10) Acquire, own, hold, dispose of, and encumber personal property of any nature or any interest therein;
- 20 (11) Enter into agreements or other transactions with any
 21 federal, state, or county agency;

conditions attaching thereto;

17

18

1	(12)	Make contracts and execute all instruments necessary
2		or convenient for the carrying on of its business;
3	(13)	Appear in its own behalf before state, county, or
4		federal agencies;
5	(14)	Procure insurance as may be necessary;
6	(15)	Appoint officers, employees, consultants, agents, and
7		advisors, who shall not be subject to chapter 76, and
8		prescribe their duties and fix their compensation
9		within the limitations provided by law;
10	(16)	Appoint technical advisors or advisory committees as
11		deemed necessary; and
12	(17)	Exercise any other powers of a corporation organized
13		under the laws of the State.
14	(b)	The corporation shall not promise to answer for the
15	debts of	any other person.
16	\$	-9 Contracts for services necessary for management and
17	operation	of corporation. The corporation may contract with
18	others, p	ublic or private, for the provision of all or a portion
19	of the se	rvices necessary for the management and operation of
20	the corpo	ration. The corporation shall have the power to use
21	all appro	priations, grants, contractual reimbursements, and all

other funds not appropriated for a designated purpose to pay for

HB338 HD2 HMS 2007-2925

- 1 the proper general expenses and to carry out the purposes of the
- 2 corporation. The corporation shall adopt procedures for
- 3 competitive selection of contractors as required under this
- 4 chapter and shall not be subject to the state procurement code
- 5 under chapter 103D.
- 6 § -10 Meetings of the board. (a) The meetings of the
- 7 board shall be open to the public as provided in section 92-3;
- 8 provided that when it is necessary for the board to receive
- 9 information that is proprietary to a particular enterprise, the
- 10 disclosure of which might be harmful to the business interests
- 11 of the enterprise, the board may enter into an executive meeting
- 12 that is closed to the public.
- 13 (b) The board shall be subject to the procedural
- 14 requirements of section 92-4; provided that this authorization
- 15 to hold closed meetings in accordance with subsection (a) shall
- 16 be in addition to the exceptions listed in section 92-5, to
- 17 enable the corporation to respect the proprietary requirements
- 18 of enterprises with which it has business dealings.
- 19 § -11 Confidentiality of trade secrets or the like;
- 20 disclosure of financial information. Notwithstanding chapters
- 21 92, 92F, or any other law to the contrary, any documents or data
- 22 made or received by any member or employee of the corporation,



to the extent that the material or data consist of trade 1 2 secrets, commercial or financial information regarding the 3 operation of any business conducted by an applicant for, or recipient of, any form of assistance that the corporation is 4 5 empowered to render, or regarding the competitive position of 6 that applicant in a particular field of endeavor, shall not be a 7 government record; provided that if the corporation purchases a qualified security from an applicant, the commercial and 8 9 financial information, excluding confidential business 10 information, shall be deemed to become a government record of 11 the corporation. If the information is made or received by any 12 member or employee of the corporation after the purchase of the qualified security, it shall become a government record three 13 14 years from the date the information was made or received. Any 15 discussion or consideration of trade secrets or commercial or 16 financial information shall be held by the board, or any 17 subcommittee of the board, in executive sessions closed to the public; provided that the purpose of any such executive session 18 19 shall be set forth in the official minutes of the corporation, 20 and business that is not related to that purpose shall not be 21 transacted, nor shall any vote be taken during the executive 22 sessions.

```
-12 Limitation on liability. Chapters 661 and 662 or
1
         Ş
    any other law to the contrary notwithstanding, nothing in this
2
    chapter shall create an obligation, debt, claim, cause of
3
    action, claim for relief, charge, or any other liability of any
4
    kind whatsoever in favor of any person or entity, without regard
5
    to whether that person or entity receives any benefits under
6
7
    this chapter, against the State or its officers and employees.
8
    The State and its officers and employees shall not be liable for
    the results of any investment, purchase of securities, loan, or
9
    other assistance provided pursuant to this chapter. Nothing in
10
    this chapter shall be construed as authorizing any claim against
11
12
    the corporation in excess of any note, loan, or other specific
    indebtedness incurred by the corporation or in excess of any
13
14
    insurance policy acquired for the corporation or its employees.
             -13 Annual report. The corporation shall submit a
15
         S
16
    complete and detailed report of the corporation's activities to
    the legislature not later than twenty days before the convening
17
    of the regular session of 2008, and every year thereafter.
18
19
             -14 Audit. Commencing with the second year of
20
    operation, the auditor shall conduct annual audits of the
21
    corporation."
```

- 1 SECTION 4. There is appropriated out of the general
- 2 revenues of the State of Hawaii the sum of the amount equal to
- 3 one-half of one per cent of the general revenues of the State
- 4 collected in fiscal year 2007-2008 to be deposited into the
- 5 Hawaii innovations partnership special fund.
- 6 SECTION 5. There is appropriated out of the Hawaii
- 7 innovations partnership special fund the sum of the amount equal
- 8 to one-half of one per cent of the general revenues of the State
- 9 collected in fiscal year 2007-2008 or so much thereof as may be
- 10 necessary for fiscal year 2007-2008 to be used for the purposes
- 11 of this part.
- 12 The sum appropriated shall be expended by the Hawaii
- 13 innovations partnership corporation for the purposes of this
- 14 part.
- 15 SECTION 6. There is appropriated out of the general
- 16 revenues of the State of Hawaii the sum of the amount equal to
- 17 one-half of one per cent of the general revenues of the State
- 18 collected in fiscal year 2008-2009 to be deposited into the
- 19 Hawaii innovations partnership special fund.
- 20 SECTION 7. There is appropriated out of the Hawaii
- 21 innovations partnership special fund the sum of the amount equal
- 22 to one-half of one per cent of the general revenues of the State

- 1 collected in fiscal year 2008-2009 or so much thereof as may be
- 2 necessary for fiscal year 2008-2009 to be used for the purposes
- 3 of this part.
- 4 The sum appropriated shall be expended by the Hawaii
- 5 innovations partnership corporation for the purposes of this
- 6 part.
- 7 SECTION 8. There is appropriated out of the general
- 8 revenues of the State of Hawaii the sum of the amount equal to
- 9 one-half of one per cent of the general revenues of the State
- 10 collected in fiscal year 2009-2010 to be deposited into the
- 11 Hawaii innovations partnership special fund.
- 12 SECTION 9. There is appropriated out of the Hawaii
- 13 innovations partnership special fund the sum of the amount equal
- 14 to one-half of one per cent of the general revenues of the State
- 15 collected in fiscal year 2009-2010 to be used for the purposes
- 16 of this part.
- 17 The sum appropriated shall be expended by the Hawaii
- 18 innovations partnership corporation for the purposes of this
- **19** part.
- 20 SECTION 10. There is appropriated out of the general
- 21 revenues of the State of Hawaii the sum of the amount equal to
- 22 one-half of one per cent of the general revenues of the State



- 1 collected in fiscal year 2010-2011 to be deposited into the
- 2 Hawaii innovations partnership special fund.
- 3 SECTION 11. There is appropriated out of the Hawaii
- 4 innovations partnership special fund the sum of the amount equal
- 5 to one-half of one per cent of the general revenues of the State
- 6 collected in fiscal year 2010-2011 or so much thereof as may be
- 7 necessary for fiscal year 2010-2011 to be used for the purposes
- 8 of this part.
- 9 The sum appropriated shall be expended by the Hawaii
- 10 innovations partnership corporation for the purposes of this
- 11 part.
- 12 PART II
- 13 SECTION 12. Competing in the global economy will continue
- 14 to require investment in new technologies and human resources.
- 15 The traditional measures of success, including growth of the
- 16 gross domestic product, will continue to be important but will
- 17 not help the State determine whether or not Hawaii is prepared
- 18 to compete in the future. To determine how well Hawaii is
- 19 preparing and using its resources, the legislature recognizes
- 20 that the State will need to track the effectiveness of training
- 21 in science, technology, math, engineering, and computer skills.
- 22 The State will also need to look at levels of investment



H.B. NO. 338 H.D. 2

- 1 capital, research, and innovation. Importantly, assurance is
- 2 needed that the investments made by the State are productive.
- 3 The Hawaii Institute for Policy Affairs in its 2005 Policy
- 4 Review, recommended that Hawaii set goals and invest in the
- 5 collection of data needed to track progress in what it called
- 6 "new economy" areas. In particular, the Hawaii Institute for
- 7 Policy Affairs recommended, "collection of new data such as
- 8 service exports, training, and education outside of the
- 9 traditional school system, the self-sufficiency wage, job
- 10 creation, and other impacts of business tax credits, and quality
- 11 of life indicators." Currently, there are no data on service
- 12 exports, except for tourism. Such data are expensive and
- 13 difficult to collect through general surveys. A focused effort
- 14 is needed to build a database of these and other measures of an
- 15 innovative economy.
- 16 Evaluations of economic impacts and growth are the
- 17 responsibility of the department of business, economic
- 18 development, and tourism. Economists, whose primary
- 19 responsibility is the measurement of economic impacts, are a
- 20 primary resource for conducting economic analyses of existing
- 21 economic incentive programs.

1	The purpose of this part is to improve the State's ability
2	to measure the productivity of and progress toward achieving
3	innovation in Hawaii's economy as well as to assess the
4	effectiveness of measures enacted by the legislature to improve
5	Hawaii's economic situation by requiring the department of
6	business, economic development, and tourism to accomplish this
7	purpose.
8	SECTION 13. Section 201-3, Hawaii Revised Statutes, is
9	amended to read as follows:
10	"§201-3 Specific research and promotional functions of the
11	department. Without prejudice to its general functions and
12	duties the department of business, economic development, and
13	tourism shall have specific functions in the following areas:
14	(1) Industrial development. The department shall
15	[determine]:
16	(A) Determine through technical and economic surveys
17	the profit potential of new or expanded
18	industrial undertakings; [develop]
19	(B) <u>Develop</u> through research projects and other means
20	new and improved industrial products and
21	processes; [promote]

1		<u>(C)</u>	<u>Promote</u> studies and surveys to determine consumer
2			preference as to design and quality and to
3			determine the best methods of packaging,
4			transporting, and marketing the State's
5			industrial products; [disseminate]
6		<u>(D)</u>	<u>Disseminate</u> information to assist the present
7			industries of the State, to attract new
8			industries to the State, and to encourage capital
9			investment in present and new industries in the
10			State; [assist]
11		<u>(E)</u>	Assist associations of producers and distributors
12			of industrial products to introduce such products
13			to consumers; and [make]
14		<u>(F)</u>	Make such grants or contracts as may be necessary
15			or advisable to accomplish the foregoing;
16	(2)	Land	development. The department shall [encourage]:
17		<u>(A)</u>	Encourage the most productive use of all land in
18			the State in accordance with a general plan
19			developed by the department; [encourage]
20		<u>(B)</u>	Encourage the improvement of land tenure
21			practices on leased private lands; [promote]

1		<u>(C)</u>	Promote an informational program directed to
2			landowners, producers of agricultural and
3			industrial commodities, and the general public
4			regarding the most efficient and most productive
5			use of the lands in the State; and [make]
6		(D)	Make such grants or contracts as may be necessary
7			or advisable to accomplish the foregoing;
8	(3)	Cred	it development. The department shall [conduct]:
9		<u>(A)</u>	Conduct a continuing study of agricultural and
10			industrial credit needs; [encourage]
11		<u>(B)</u>	Encourage the development of additional private
12			and public credit sources for agricultural and
13			industrial enterprises; [promote]
14		<u>(C)</u>	Promote an informational program to acquaint
15			financial institutions with agricultural and
16			industrial credit needs and the potential for
17			agricultural and industrial expansion, and inform
18			producers of agricultural and industrial products
19			as to the manner in which to qualify for loans;
20			and [make]
21		<u>(D)</u>	Make such grants or contracts as may be necessary
22			or advisable to accomplish the foregoing;

1	(4)	Promotion. The department shall disseminate
2		information developed for or by the department
3		pertaining to economic development to [assist]:
4		(A) Assist present industry in the State[, attract];
5		(B) Attract new industry and investments to the
6		State[7]; and [assist]
7		(C) Assist new and emerging industry with good growth
8		potential or prospects in jobs, exports, and new
9		products.
10		The industrial and economic promotional activities of
11		the department may include the use of literature,
12		advertising, demonstrations, displays, market testing,
13		lectures, travel, motion picture and slide films, and
14		such other promotional and publicity devices as may be
15		appropriate; [and]
16	(5)	Tourism research and statistics. The department shall
17		maintain a program of research and statistics for the
18		purpose of:
19		(A) Measuring and analyzing tourism trends;
20		(B) Providing information and research to assist in
21		the development and implementation of state
22		tourism policy;



1	(C) Encou	raging and arranging for the conduct of
2	touri	sm research and information development
3	throu	gh voluntary means or through contractual
4	servi	ces with qualified agencies, firms, or
5	perso	ns; and
6	(D) Provi	ding tourism information to policy makers,
7	the p	ublic, and the visitor industry. This
8	inclu	des:
9	(i)	Collecting and publishing visitor-related
10		data <u>,</u> including visitor arrivals, visitor
11		characteristics, and expenditures;
12	(ii)	Collecting and publishing hotel-related
13		statistics, including the number of units
14		available, occupancy rates, and room rates;
15	(iii)	Collecting and publishing airline-related
16		data, including seat capacity and number of
17		flights;
18	(iv)	Collecting information and conducting
19		analyses of the economic, social, and
20		physical impacts of tourism on the State;
21	(v)	Conducting periodic studies of the impact of
22		ongoing marketing programs of the Hawaii

1			tourism authority on Hawaii's tourism
2			industry, employment in Hawaii, state taxes,
3			and the State's lesser known and
4			underutilized destinations; and
5		(vi)	Cooperate with the Hawaii tourism authority
6			and provide it with the above information in
7			a timely manner[-];
8	and		
9	<u>(6)</u> Asse	essing	the effectiveness of economic development
10	init	iativ	es, specifically related to the innovation
11	ecor	nomy p	roposals in Acts , , and ."
12	SECTION 1	4. S	ection 383-95, Hawaii Revised Statutes, is
13	amended to rea	nd as	follows:
14	"§383-95	Disc	losure of information. (a) Except as
15	otherwise prov	vided	in this chapter, information obtained from
16	any employing	unit	or individual pursuant to the administration
17	of this chapte	er and	determinations as to the benefit rights of
18	any individual	shal	l be held confidential and shall not be
19	disclosed or k	e ope	n to public inspection in any manner
20	revealing the	indiv	idual's or employing unit's identity. Any
21	claimant (or t	the cl	aimant's legal representative) shall be
22	supplied with	infor	mation from the records of the department to
	HB338 HD2 HMS	2007-	2925 ***********************************

	1	the	extent	necessary	for	the	proper	presentation	of	th
--	---	-----	--------	-----------	-----	-----	--------	--------------	----	----

- 2 claimant's claim in any proceeding under this chapter. Subject
- 3 to such restrictions as the director may by rule prescribe, and
- 4 costs incurred in furnishing the information are reimbursed to
- 5 the department and all safeguards are established as are
- 6 necessary to ensure that information furnished by the department
- 7 is used only for authorized purposes, the information and
- 8 determinations may be made available to:
- 9 (1) Any federal or state agency charged with the
- 10 administration of an unemployment compensation law or
- the maintenance of a system of public employment
- 12 offices;
- 13 (2) The Bureau of Internal Revenue of the United States
- 14 Department of Treasury;
- 15 (3) Any federal, state, or municipal agency charged with
- 16 the administration of a fair employment practice or
- 17 anti-discrimination law;
- 18 (4) Any other federal, state, or municipal agency if the
- director deems that the disclosure to the agency
- serves the public interest; and
- 21 (5) Any federal, state, or municipal agency if the
- disclosure is authorized under section 303 of the

14

15

16

17

18

19

20

1	Social	Security	Act	and	section	3304	of	the	Internal
2	Revenue	e Code of	1986	ō, as	amended	d.			

- (b) Information obtained in connection with the
 administration of the employment service may be made available
 to persons or agencies for purposes appropriate to the operation
 of a public employment service.
- 7 (c) Upon requests [therefore] therefor, the department
 8 shall furnish to any agency of the United States charged with
 9 the administration of public works or assistance through public
 10 employment, and may furnish to any state agency similarly
 11 charged, the name, address, ordinary occupation, and employment
 12 status of each recipient of benefits and the recipient's rights
 13 to further benefits under this chapter.
 - (d) The department may request the comptroller of the currency of the United States to cause an examination of the correctness of any return or report of any national banking association rendered pursuant to this chapter, and may in connection with the request transmit any of the report or return to the comptroller of the currency of the United States as provided in section 3305(c) of the federal Internal Revenue Code.

```
1
              The director of business, economic development, and
         (e)
 2
    tourism may identify the types of data necessary from the
 3
    department and required to perform the analyses of innovation
    economy initiatives as required by section 201-3. Data shall be
 4
 5
    provided at an aggregate level to prevent compromising the
 6
    identity of individuals or businesses."
 7
                                 PART III
8
         SECTION 15. Kajima Urban Development International and
    Phase 3 Properties competitively bid for, and was selected by
9
10
    Kamehameha Schools as the developer of the Asia Pacific
11
    International Research Center, a four hundred thousand square
    foot class 'A' life sciences research complex on 4.98 acres
12
13
    located in Kakaako makai of Ala Moana Boulevard, and adjacent to
14
    the University of Hawaii John A. Burns school of medicine.
15
         Kamehameha Schools, Kajima Urban Development International,
16
    and Phase 3 Properties are negotiating with the high technology
    development corporation, an agency of the State, to commit to a
17
18
    ten-year lease agreement secured with a state quaranty for
19
    approximately ninety-nine thousand square feet of laboratory and
20
    office space on three floors. The high technology development
21
    corporation will operate a technology incubator and innovation
    center, which will support the efforts of the University of
22
    HB338 HD2 HMS 2007-2925
```

- 1 Hawaii's John A. Burns school of medicine, and related
- 2 bioscience research institutions.
- 3 There are local fledgling start-up high technology
- 4 companies trying to attain required financing. Once they
- 5 achieve such financing, it is critical that they commit their
- 6 core capital to research rather than have the core capital tied
- 7 up in onerous credit enhancement tools, such as security
- 8 deposits or letters of credit required by the lending community
- 9 to finance complex and expensive wet laboratory infrastructure
- 10 developments. A guaranty of the lease agreement by the State
- 11 for the high technology development corporation to lease a
- 12 portion of the Asia Pacific International Research Center will
- 13 reduce the risk and cost of this unique project for these start-
- 14 up companies and thereby provide the necessary initial boost to
- 15 Hawaii's life science industry.
- 16 The statutory purpose and mission of the corporation is to
- 17 grow Hawaii's high technology industry, including its fledging
- 18 life science industry. For the high technology development
- 19 corporation to grow these technology industries, it must be able
- 20 to provide incubator and laboratory facilities to qualified
- 21 start-up companies.

- 1 The project allows the State to become proactive in growing 2 incubation and innovation space without the burden or cost of 3 constructing the building. 4 Kamehameha Schools is committed to redeveloping other buildings in the area to support innovation industries. Phase 5 two of Kamehameha Schools' development more than doubles 6 innovation space in Kakaako for future cluster growth, 7 ultimately resulting in a total of four hundred thousand square 8 feet of laboratory and office space dedicated to the technology 9 10 industry. The ninety-nine thousand square feet of the Asia 11 Pacific International Research Center represents less than 12 twenty-five per cent of the total Kamehameha Schools development in Kakaako. 13 The negotiations between the high technology development 14 corporation and the department of budget and finance with 15 16 Kamehameha Schools or Kajima Urban Development International, or 17 both, and Phase 3 Properties shall consider as a means to reducing cost to the State: 18 19 (1) An estimated \$80,000,000 in private sector investment; (2) The reasonable application of amounts that result from 20 21 a \$28,000,000 federal new market tax credit to reduce
 - HB338 HD2 HMS 2007-2925

22

the State's rental costs;

1	(3)	The replacement of incubation and innovation space
2		when the high technology development corporation land
3		lease agreement with the University of Hawaii for the
4		Manoa innovation center expires in ten years;
5	(4)	The speed at which the private sector is able to
6		construct new projects, particularly wet laboratories;
7	(5)	A monetary contribution in the form of a lease reserve
8		fund by Kamehameha Schools, Kajima Urban Development
9		International, and Phase 3 Properties to reduce the
10		effective cost of the lease agreement to the State for
11		ten years;
12	(6)	Commitments by Kamehameha Schools or Kajima Urban
13		Development International and Phase 3 Properties to
14		pre-lease two-thirds of the space to the State;
15	(7)	Enhancements that accrue or result from this
16		development; and
17	(8)	Any and all other appropriate considerations as
18		determined by the high technology development
19		corporation and department of budget and finance.
20	SECT	ION 16. The high technology development corporation,
21	with assi	stance from the department of business, economic
22	developme	nt, and tourism, shall negotiate with the developers, a

- 1 lease agreement on terms acceptable and satisfactory to the
- 2 corporation's board of directors and the director of finance,
- 3 including a lease guaranty for a period of ten years for
- 4 approximately ninety-nine thousand square feet of laboratory and
- 5 office space in the Asia Pacific International Research Center
- 6 in Kakaako.
- 7 SECTION 17. The provisions of this part are not intended
- 8 to, nor shall they restrict or constrain the lease negotiations
- 9 of the high technology development corporation and the
- 10 department of budget and finance with the developers and owners
- 11 of the Asia Pacific International Research Center. The use of
- 12 the funds shall be for the purposes provided herein, but the
- 13 expenditure of the funds shall be at the discretion of the
- 14 director of finance.
- 15 PART IV
- 16 SECTION 18. The legislature finds that the digital media
- 17 industry is a fast-growing niche between the film and technology
- 18 industries that has begun to emerge in Hawaii as the result of
- 19 key natural and invested resources in the State. Hawaii's
- 20 environment is especially suited for this low-polluting industry
- 21 that creates high-skill, high-paying jobs.

```
Digital media activities include digital filmmaking and
1
    visual effects, television and feature film pre-production and
2
    post-production, sound design, interactive video game
3
4
    development, computer animation, creative software design,
    dynamic web design, and distribution.
5
         This growth industry requires a local incubator facility to
6
    provide a cohesive and integrated site for developing Hawaii's
7
8
    digital media infrastructure for film and television productions
    and interactive game development. This incubator would be a
9
    state-of-the-art mixed use facility that combines industry,
10
    government, and academic entities. In addition to providing a
11
12
    collaborative learning environment for students, faculty, and
    professionals in the field, the facility will serve as an
13
    incubator for digital media businesses and as a research and
14
    development lab for the creation of intellectual property.
15
16
         SECTION 19. The department of business, economic
    development, and tourism, in coordination with the University of
17
    Hawaii, shall oversee the leasing, operating, and maintenance of
18
19
    a digital media incubator facility. The department may enter
20
    into contracts with other government agencies, the county
    economic development boards, other nonprofit organizations, or
21
22
    for-profit firms for the purpose of the program.
```

- 1 The facility shall be leased to a mix of anchor tenants, virtual
- 2 tenants, and project-based tenants. The facility should contain
- 3 a mix of workstations, conference rooms, private offices, a
- 4 common lounge and kitchen area, a reception area, secure air-
- 5 conditioned server rooms, and possibly a small soundstage for
- 6 stop-motion animation, a 3D modeling and printing center, and
- 7 other more spatially dependent projects.
- 8 For the purposes of this section:
- 9 "Anchor tenants" means digital media companies with a
- 10 regular cash flow that need a fixed address and would benefit
- 11 from sharing a common environment with other digital media
- 12 companies.
- "Project-based tenants" means television and film
- 14 production teams that need to lease space for a finite amount of
- 15 time to complete a particular project.
- 16 "Virtual tenants" means less developed companies with
- 17 uneven cash flow that are just starting out and may need a place
- 18 to do business from time to time.
- 19 PART V
- 20 SECTION 20. The purpose of this part is to establish at
- 21 Honolulu community college a support and training system to be
- 22 known as the music and enterprise learning experience program to

- 1 develop the technical business skills required by Hawaii's
- 2 artists and music industry.
- 3 Hawaii's music industry is a growing segment of Hawaii's
- 4 creative industries sector, with a growing popularity reaching
- 5 far beyond the shores of our island state. Full recognition of
- $\mathbf{6}$ the merits of Hawaiian music came in 2005 when the National
- 7 Academy of Recording Arts and Sciences announced the creation of
- 8 a Hawaiian music category in its annual Grammy Awards, the
- 9 world's most prestigious music awards program.
- 10 It has long been noted that while Hawaii has an unusually
- 11 high concentration of raw musical talent and industry
- 12 professionals, it lacks the technical support infrastructure to
- 13 assist individuals in the progression of their careers and
- 14 businesses.
- 15 Honolulu community college has been working to build
- 16 alliances with national and local members of the entertainment
- 17 industry for the music and enterprise learning experience
- 18 program. The music and enterprise learning experience program
- 19 combines short-term professional training workshops, songwriter
- 20 seminars, an associate degree program in music business and
- 21 production, and a transfer program that allows students to
- 22 matriculate in Belmont University's music and entertainment



- 1 management programs, one of the premier music and entertainment
- 2 educational programs in the nation.
- 3 SECTION 21. There is established at the University of
- 4 Hawaii's Honolulu community college campus the music and
- 5 enterprise learning experience program to expand the existing
- 6 industry capacity, and to create new technological,
- 7 intercultural, and genre-bending forms of music through
- 8 creativity and professional business expertise. The music and
- 9 enterprise learning experience program shall be developed around
- 10 three primary components: artist creativity, entertainment
- 11 business expertise, and technical production skills. The
- 12 program shall collaborate with Belmont University on the joint
- 13 use of their curriculum, technical facilities and equipment
- 14 specifications, training, dual credit course offerings, and
- 15 shall also offer internships in some of the most varied music
- 16 environments in the world.
- 17 The program will be seeded through a title III Developing
- 18 Institutions grant that has been awarded to Honolulu community
- 19 college's native Hawaiian center, and shall provide for some
- 20 basic program development of course offerings in coordination
- 21 with Belmont University.
- 22 PART VI



```
SECTION 22. Universities that generate new knowledge and
1
2
    discoveries can be important contributors in developing a
3
    state's technology-based economy. But for a university to make
    that contribution, there must be effective mechanisms to move
4
    innovation into the marketplace. At the University of Hawaii,
5
    commercialization assistance is provided by the office of
6
7
    technology transfer and economic development. Activities
8
    include securing patents, seeking licensing opportunities, and
9
    assisting university researchers to transform ideas and
10
    innovations into products ready for commercialization. The
    office of technology transfer and economic development's ability
11
12
    to fulfill its mandate would be enhanced by collaboration with
    commercialization experts and funding from the private sector.
13
14
         The purpose of this part is to enhance the ability of the
    office of technology transfer and economic development to
15
16
    increase commercialization of the University of Hawaii's
17
    discoveries by providing funds to the department of business,
    economic development, and tourism to fund a partnership with a
18
19
    qualified and experienced private-sector entity to work with the
20
    office of technology transfer and economic development. This
    partnership shall provide the University of Hawaii with
21
22
    resources and expertise to increase the number of discoveries
```



1 disclosed and the number of partnerships and arrangements to commercialize those discoveries. The department of business, 2 3 economic development, and tourism, the private-sector partner, 4 and the University of Hawaii shall contribute to this 5 commercialization joint venture, and the private-sector partner 6 and the University of Hawaii shall share in the returns from 7 their efforts. 8 PART VII SECTION 23. There is appropriated out of the general 9 10 revenues of the State of Hawaii the sum of \$ or so 11 much thereof as may be necessary for fiscal year 2007-2008 and 12 the sum of \$ or so much thereof as may be necessary 13 for fiscal year 2008-2009 for the purposes of improving the 14 State's ability to measure the productivity of and progress 15 toward achieving innovation in Hawaii's economy as well as to 16 assess the effectiveness of measures enacted by the legislature 17 to improve Hawaii's economic situation. Of the sums 18 appropriated, \$ in fiscal year 2007-2008 and \$ 19 in fiscal year 2008-2009 shall be for the purpose of hiring two 20 permanent full-time equivalent economist positions in the

department of business, economic development, and tourism.

HB338 HD2 HMS 2007-2925

- 1 The sums appropriated shall be expended by the department 2 of business, economic development, and tourism for the purposes of part II of this Act. 3 4 SECTION 24. There is appropriated out of the general 5 revenues of the State of Hawaii the sum of \$ or so much thereof as may be necessary for fiscal year 2007-2008 and 6 7 the sum of \$ or so much thereof as may be necessary for fiscal year 2008-2009 for the lease agreement and quaranty 8 9 between the high technology development corporation and the 10 developers or owners of the Asia Pacific International Research 11 Center. The sums appropriated shall be expended by the high 12 13 technology development corporation, an agency administratively 14 attached to the department of business, economic development, 15 and tourism for the purposes of part III of this Act. 16 SECTION 25. There is appropriated out of the general 17 revenues of the State of Hawaii the sum of \$ or so 18 much thereof as may be necessary for fiscal year 2007-2008 and 19 the sum of \$ or so much thereof as may be necessary 20 for fiscal year 2008-2009 for the purpose of facility 21 improvements, equipment purchase, leasing, operating, and
 - HB338 HD2 HMS 2007-2925

maintaining a digital media incubator facility.

```
Of the sums appropriated:
 1
                          in fiscal year 2007-2008 and $
         (1)
2
              in fiscal year 2008-2009 shall be expended by the
3
              department of business, economic development, and
 4
              tourism for the purposes of part IV of this Act; and
5
                          in fiscal year 2007-2008 and $
         (2)
6
              in fiscal year 2008-2009 shall be expended by the
7
8
              University of Hawaii's Honolulu community college for
              the purposes of part IV of this Act.
9
         SECTION 26. There is appropriated out of the general
10
    revenues of the State of Hawaii the sum of $
11
                                                           or so
12
    much thereof as may be necessary for fiscal year 2007-2008 and
13
    the sum of $
                          or so much thereof as may be necessary
    for fiscal year 2008-2009 to carry out the purpose of leasing,
14
    operating, and maintaining a music and entertainment business
15
16
    training center.
         The sums appropriated shall be expended by the University
17
    of Hawaii's Honolulu community college for the purposes of part
18
19
    V of this Act.
20
         SECTION 27. There is appropriated out of the general
    revenues of the State of Hawaii the sum of $ or so
21
22
    much thereof as may be necessary for fiscal year 2007-2008 and
    HB338 HD2 HMS 2007-2925
```

- 1 the sum of \$ or so much thereof as may be necessary
- 2 for fiscal year 2008-2009 for the public-private university
- 3 research commercialization partnership.
- 4 The sums appropriated shall be expended by the department
- 5 of business, economic development, and tourism for the purposes
- 6 of part VI of this Act.
- 7 SECTION 28. Statutory material to be repealed is bracketed
- 8 and stricken. New statutory material is underscored.
- 9 SECTION 29. This Act shall take effect on July 1, 2034.

Report Title:

Innovations Research and Development; Capital Investments

Description:

Establishes the Hawaii innovations partnership corporation to provide research and development grants and to invest in enterprises in advanced technology, life sciences, and renewable energy fields. Improves the State's ability to measure productivity and growth of the economy. Supports the operations and programs of a State operated technology incubator and innovation center in Kakaako. Establishes a local incubator facility for digital media infrastructure for film and TV productions and interactive game development. Establishes a music industry program at Honolulu Community College (MELE). Provides funds which allows the UH Office of Technology Transfer and Economic Development to enter into a partnership with a private sector entity. (HB338 HD2)