MAR 1 0 2017

## SENATE RESOLUTION

REQUESTING THE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT, AND TOURISM TO DEVELOP A MASTER PLAN FOR THE HILO INTERNATIONAL AEROSPACE AND TECHNOLOGY PARK.

WHEREAS, the Department of Business, Economic Development, and Tourism's mission is achieving a Hawaii economy that embraces innovation and is globally competitive, dynamic, and productive, providing opportunities for all of Hawaii's citizens; and

WHEREAS, through its attached agencies, the Department of Business, Economic Development, and Tourism aims to foster planned community development, create affordable workforce housing in high-quality living environments, and promote growth in the innovation and technology sector; and

WHEREAS, the HI Growth Initiative is the core of the Department of Business, Economic Development, and Tourism's effort to support economic development in Hawaii; the initiative is sharply focused on finding ways to support new business and industries; and

WHEREAS, the High Technology Development Corporation, in the Department of Business, Economic Development, and Tourism, facilitates the development and growth of Hawaii's high technology industry by providing the capital, building the infrastructure, and developing the talent to foster innovation and diversify Hawaii's economy; and

WHEREAS, the Department of Business, Economic Development, and Tourism, through the High Technology Development Corporation, has established a goal of creating 80,000 new jobs with salaries over \$80,000 in technology and innovation by 2030; and

WHEREAS, the Hawaii Office of Aerospace Development, in the Department of Business, Economic Development, and Tourism, provides a focal point within state government to facilitate dialogue and coordination among Hawaii's public, private, and

academic sectors, and between state-based entities and public and private overseas organizations to promote the growth and diversification of Hawaii's aerospace, aeronautical, and aviation industries; and

WHEREAS, the primary goals of the High Technology Development Corporation are to:

(1) Develop, manage, and assist technology centers
 statewide;

(2) Create business opportunities for the growth of technology companies and the technology industry;

(3) Market and promote Hawaii's technology assets and provide support needed by Hawaii's technology industry;

(4) Serve as high technology company incubation facilities to ease the transition from start-up ventures to mature, independent commercial enterprises; and

(5) Create a multi-purpose manufacturing facility to support the aerospace and astronomy industry in East Hawaii, serving as workforce training and offering internship programs and coordinating with the University of Hawaii at Hilo, Department of Labor and Industrial Relations, and the Pacific International Space Center for Exploration Systems; and

WHEREAS, the primary goals of the Office of Aerospace Development are to:

(1) Identify and promote opportunities for expanding and diversifying aero tech-related industries in Hawaii, including but not limited to applied optics, astronomy, and astrophysics, aviation, space-based applications of dual-use technology, environmental monitoring and remote sensing, satellite communications, and commercial space launch;

1 2	(2)	Catalyze partnerships among local universities and businesses to:
3 4 5 6 7		(A) Improve the relevance and quality of university training to support the growth and diversification of Hawaii's aero tech industry;
8 9 10		(B) Identify entrepreneurial opportunities for commercializing innovative spinoffs from basic research; and
11 12 13 14		(C) Facilitate technology transfer from the university to the private sector to expedite commercialization;
15 16 17 18 19 20	(3)	Promote innovative education and workforce development programs that will enhance public awareness of our State's aerospace, aeronautical, and aviation potential and enable local citizens to pursue employment in Hawaii's aero tech industry;
21 22 23 24 25 26	(4)	Monitor national and global trends in the aero tech industry and recommend programs and policies that can support aerospace, aeronautical, and aviation industry development statewide;
27 28 29 30 31 32 33	(5)	Help leverage aerospace, aeronautical, and aviation and related technological capabilities in Hawaii's public, academic, and private sectors to support the national space program and facilitate international dialogue toward the design, development, and implementation of multinational space exploration initiatives; and
34 35 36 37 38 39	(6)	Serve as a central point of contact for state government that can respond to local and out-of-state inquiries concerning Hawaii's aero tech-related interests and activities; now, therefore,
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Legislature of the State of Hawaii, Regular Session of 2017,

that the Department of Business, Economic Development, and

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Tourism is requested to enter into an agreement with the following agencies to develop a master plan for the Hilo International Aerospace and Technology Park: High Technology Development Corporation, Office of Aerospace Development, Imiloa Astronomy Center of Hawaii, Pacific International Space Center for Exploration Systems, Hawaii Strategic Development Corporation, Hawaii Housing Finance and Development Corporation, University of Hawaii at Hilo, Hawaii Community College, Waiakea High School, and the County of Hawaii; and 

BE IT FURTHER RESOLVED that the Department of Business, Economic Development, and Tourism may request other agencies and organizations, including agencies that promote the development of Native Hawaiian and youth interest in aerospace technology, to enter into the agreement to develop a master plan for the Hilo International Aerospace and Technology Park; and

BE IT FURTHER RESOLVED that the Hilo International Aerospace and Technology Park be located on a site in Hilo to be identified by the Department of Business, Economic Development, and Tourism; and

 BE IT FURTHER RESOLVED that the Department of Business, Economic Development, and Tourism is requested to submit the master plan for the Hilo International Aerospace and Technology Park, including the proposed site of the campus, to the Legislature no later than sixty days prior to the convening of the Regular Session of 2018; and

BE IT FURTHER RESOLVED that certified copies of this
Resolution be transmitted to the Director of Business, Economic
Development, and Tourism; Director of Department of Labor and
Industrial Relations; Board of Directors of the High Technology
Development Corporation; Director of the Office of Aerospace
Development; Board of Directors of the Pacific International
Space Center for Exploration Systems; Board of Directors of the
Hawaii Strategic Development Corporation; Executive Director of
the Hawaii Housing Finance and Development Corporation; Board of
Regents of the University of Hawaii; Chancellor of the
University of Hawaii at Hilo; Chancellor of the Hawaii Community
College; Chairperson of the Board of Education; Superintendent

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of Education; Principal of Waiakea High School; and the Mayor of the County of Hawaii.

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