GM768

Submitting for consideration and confirmation to the Hawai'i Aerospace Advisory Committee, Gubernatorial Nominee, Peter Quigley, for a term to expire 6-30-2013.

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DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

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Statement of

RICHARD C. LIM

Director Department of Business, Economic Development & Tourism before the

SENATE COMMITTEE ON PUBLIC SAFETY, GOVERNMENT OPERATIONS AND MILITARY AFFAIRS

Thursday, April 14, 2011 2:00 p.m. State Capitol, Conference Room 224 in consideration of **GM 768**

RELATING TO CONFIRMATIONS FOR THE

HAWAII AEROSPACE ADVISORY COMMITTEE.

Chair Espero, Vice Chair Kidani, and members of the Committee. The department

strongly supports the nomination of Peter Quigley for appointment to the Hawaii Aerospace Advisory Committee.

Peter Quigley brings with him unique and outstanding credentials that can support the Aerospace Advisory Committee's mandate to advise and assist the Legislature and State agencies in monitoring, assessing and promoting aerospace development statewide. We are most fortunate to have Peter Quigley's enthusiastic commitment and support for this endeavor, and would urge your favorable disposition on his nomination.

Thank you for the opportunity to testify on Peter Quigley's behalf.

From: Sent: To: Subject:

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Kahne, Stephen [kahne@erau.edu] Wednesday, April 13, 2011 3:37 PM PGM Testimony Peter Quigley

I was Chancellor of Embry Riddle Aeronautical University in Prescott, AZ during the time Peter Quigley was at this campus. He is an outstanding scholar in environmentally sensitive aspects of technology, and aviation in particular. He consistently proved himself to be a clear thinker about complex issues, often related to technology and aviation. He has a constructive, interdisciplinary, and educated view of issues involving education in general and is a pleasure to work with in collaborative planning activities. He has a broad background that I expect would be helpful in your important planning effort.

Stephen Kahne, PhD Professor Emeritus – Embry-Riddle University <u>s.kahne@ieee.org</u> Home & Mobile: 928-5411293 From: Sent: To: Subject: Peter Quigley [quigleyp@hawaii.edu] Wednesday, April 13, 2011 2:57 PM PGM Testimony statement supporting my nomination to aerospace advisory

Aloha Senator Espero

1. Why do I wish to be a member of the Aerospace Advisory Committee?

I worked with aerospace and aviation programs, industries, students, donors, and faculty for 22 years when I was with Embry Riddle Aeronautical University. As Chair and then Dean I created programs with figures like Sally Ride in areas such as Space Physics. I created the first security and intelligence program in the nation and this was especially needed as aviation security became increasingly important.

I supported faculty writing grants to do aerospace and aviation research such as remote sensing. I directed an international conference on aviation communication as well as discuss programs like SATS with FAA officials. Many of my past students work at Johnson Space Center, NASA, Boeing, Honeywell, Raytheon, and many other aerospace and aviation companies. It's an exciting industry and holds many opportunities for education, economic diversity, and research for the state of Hawaii.

2. How do I perceive the role and responsibilities of a member of the Hawaii Aerospace Advisory Committee?

As a member of this committee, it is important to explore the possibilities and opportunities in these fields for the state.

Aerospace has been explored in many ways already in the state and may have a stronger future. With TMT coming along our profile as an space focused research center gains strength. Our partnership with the military, especially on Kauai will continue to evolve in this direction as well. Aviation is an important mode of transportation in an island state, and the many uses of aviation, from emergency and medical flight, to law enforcement patrol, to checking power lines, and of course tourism, aviation is a much needed industry. We need to insure that there is proper training available in the state both for pilots and mechanics to support this vital field and to enhance economic diversity.

3. Why do I believe I am qualified for the position?

As mentioned I spent over two decades at an aerospace and aviation university. I worked with many industries and am familiar with their business and research activities. At Embry Riddle I worked with airlines during growth periods trying to meet their demand I am also aware of the associated educational opportunities and partnerships that can occur. Embry Riddle has the largest aerospace engineering program in the nation and therefore our relations with companies like Boeing were intimate. I still work with aviation industry folks to explore potential training and research activities in Hawaii. I spend a lot of time working on workforce development for the state currently. I have written grants to bring training into the state for a believe we must diversify the economy soon or find ourselves in a difficult economic situation. These fields have potential to add to this need for economic vitality. Of particular excitement is the NextGen program from the FAA. Therefore, I have experience with these industries, on the research, education, training and business sides. I understand the many issues opportunities and challenges that are associated with aviation in particular (security, environmental issues, business model issues, training issues, etc). I may be the only person on the Board, currently, who has a focus and priority on aviation.

4) As a result of my participation on this Board, I would hope to see aviation and aerospace find larger roles in the economic and educational environments in Hawaii. I think I can help foster this progress.

Mahalo

Peter Quigley Assoc VP University of Hawaii Community Colleges