GM 577

Report Title:

Board of Directors of the Pacific International Space Center for Exploration Systems

Measure Title:

Submitting for consideration and confirmation to the Board of Directors of the Pacific International Space Center for Exploration Systems, Cubernatorial Nominee, HOYT DAVIDSON, for a term to expire 6-30-2015



February 21, 2013

Senator Will Espero Chairman Public Safety, Intergovernmental, and Military Affairs Committee Senatorial District 20 Hawaii State Capital, Room 211 Honolulu, Hawaii 96813

Re: Nomination to Pacific International Space Center for Exploration Systems

Honorable Will Espero,

Please find below my answers to the four questions you posed regarding my desire, qualifications, plans and potential conflicts related to serving on the Board of the Pacific International Space Center for Exploration Systems.

1. Why do you wish to be a member of the Pacific International Space Center for Exploration Systems?

Much of my academic, work and life experiences have been focused directly or indirectly on supporting and enabling space exploration and utilization. It has been a lifetime passion and career. The human race is at an interesting point as a spacefaring people. We have now evolved computer, robotic and space technologies to the point where amazing missions can now be accomplished by many governments and even private industry. NASA's Mars Curiosity mission is an example. The provision of cargo and soon crew transport services to the International Space Station by SpaceX, a privately funded company, is another important milestone. However, given significant competing demands for government resources, the ability to fully realize the potential for space exploration will depend on further reductions in the cost of missions through increased innovation, significant cost and risk sharing with industry, and increased international cooperation. All three of these factors can be greatly enhanced by the creation of a center of excellence like PISCES where entrepreneurs, companies and space agencies from around the world can develop and test new technologies and systems on terrain that matches extra-terrestrial surfaces. PISCES represents a unique opportunity and I would be proud to play a part in its creation and growth.



2. Given your understanding of the role and responsibilities of a member of the Pacific International Space Center for Exploration Systems, why do you believe that you are qualified for the position?

I have a somewhat unique blend of technical and financial skills that might provide a different perspective from the other members of PISCES and many decades of experience and relationships in the space industry that could be beneficial to PISCES. Here is a summary:

- B.S. Physics, MIT (1979)
- Senior Research Engineer, Lockheed Space Systems Division (1979-1985): worked on advanced space systems
- MBA MIT Sloan School of Management (1985-1987)
- Managing Director, Donaldson, Lufkin & Jenrette and then Credit Suisse First Boston (1987-2002): co-founded the Space Finance Group, first commercial space/satellite industry coverage group on Wall Street, raised over \$15 billion for space/satellite companies
- Founded Near Earth LLC to continue work of providing investment, banking and financial advisory services to the commercial space industry (2002 – present)
 - Have advised aerospace and satellite companies on strategic and financial matters; enjoy good senior management relationships
 - Have advised many entrepreneurial space firms and assisted them in raising equity capital
 - Have consulted for NASA on support for commercial space industry
- Nominated to be a member of the Commercial Space Committee of the NASA Advisory Council
- 3. What do you hope to accomplish during your term of service?

My primary goal during this term of service is to see PISCES firmly established as the leading international center for robotic space exploration systems. Ultimately, I believe that means attracting numerous corporate and government agencies to sponsor and use PISCES, so that it will be able to adequately fund operations and support future growth initiatives. I would hope to use my time, talents and industry relationships to make prospective sponsors and users more aware of the unique attributes of PISCES and then help the Board and management of PISCES develop innovative strategies and plans to put the necessary facilities, services and culture in place to attract and retain this



international community of sponsors and users.

4. Can you foresee any possible conflicts of interests that could arise during your service on the Pacific International Space Center for Exploration Systems? How would you overcome any possible conflicts of interest?

As my business is very focused on providing financial and strategic advisory services to the aerospace/defense and commercial space industry, there could be cases from time to time where a client or prospect of my firm is also a current or prospective sponsor or user of PISCES. In fact, I would hope that this would be the case and in general would not see this as a conflict, but a goal. There may also arise cases where my firm or I as an individual own an equity stake in a company that becomes a sponsor or user of PISCES. To avoid any financial conflicts of interest, neither my firm nor I would be accepting any payments from any parties for introductions of sponsors or users to PISCES. In addition, to the extent the Board is deliberating on matters involving a current client or equity ownership interest of my firm or myself, I would recuse myself from such deliberations. In all cases, I would strive to provide the best advice for my clients and for PISCES and if I did see a conflict arise, would seek to disclose such conflict and have myself recused for any deliberations involving the specific conflicting circumstances.

I hope these responses adequately answered your questions. If you would like further explanations or comments, I would be glad to speak with you at your convenience. Thank you for considering my nomination.

Sincerely,

Host David



DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813 Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804 Web site: www.hawaii.gov/dbedt NEIL ABERCROMBIE GOVERNOR

RICHARD C. LIM

MARY ALICE EVANS DEPUTY DIRECTOR

Telephone: (808) 586-2355 Fax: (808) 586-2377

Statement of

RICHARD C. LIM Director

Department of Business, Economic Development & Tourism before the

SENATE COMMITTEE ON PUBLIC SAFETY, INTERGOVERNMENTAL, AND MILITARY AFFAIRS

Thursday, February 28, 2013 2:45 p.m. State Capitol, Conference Room 224 in consideration of

GM 577

SUBMITTING FOR CONSIDERATION AND CONFIRMATION TO THE BOARD OF DIRECTORS OF THE PACIFIC INTERNATIONAL SPACE CENTER FOR EXPLORATION SYSTEMS, GUBERNATORIAL NOMINEE, HOYT DAVIDSON, FOR A TERM TO EXPIRE 6-30-2015.

Chair Espero, Vice Chair Baker, and Members of the Committee.

The Department of Business, Economic Development and Tourism **supports** the nomination of Hoyt Davidson to the Board of Directors for the Pacific International Space Center for Exploration Systems (PISCES).

As the founder and Managing Partner for Near Earth LLC, Mr. Davidson oversees a full range of private placement, corporate finance, and other investment banking services for companies and investors in the Satellite, Wireless, and Aerospace sectors. Mr. Davidson's additional experience as a Senior Research Engineer in the Space Systems Division at the Lockheed Missiles and Space Company, as well as training at the Massachusetts Institute of Technology's Sloan School of Management, will further enable him to support the development and diversification of PISCES operations and programs in Hawaii.

As such, we believe Mr. Davidson has the professional skills and experience required to serve on the PISCES Board of Directors and recommend his confirmation to this position.

Thank you for the opportunity to testify on this nomination.

JOSEPH H. ROTHENBERG

Independent Consultant 14824 Poplar Hill Road Darnestown, MD USA 20874-3622 <u>JHRConsulting@comcast.net</u> (301) 351 0119

January 23, 2013

Senator Will Espero Chairman Public Safety, Intergovernmental, and Military Affairs Committee Senatorial District 20 Hawaii State Capital, Room 211 Honolulu, Hawaii 96813

RE: Mr. Hoyt Davidson's Nomination to the Board of the PISCES

Honorable Will Espero,

As someone with almost 50 years in the Space Business that includes 30 years in Industry and 19 Years with NASA including 4 years as Associate Administrator for Space Flight, I am pleased to hear about the Pacific International Space Center for Exploration Systems (PISCES). I was happy to learn that Mr. Hoyt Davidson, the Managing Partner of Near Earth LLC, has been nominated to the Board of Directors of PISCES. I believe he can bring a wealth of knowledge and experience to the guidance of PISCES.

I have known Hoyt for about 10 years on both a personal and professional level. His professionalism and integrity are beyond reproach. As President of Universal Space Network (USN) Inc, a client of Near Earth, I have first hand seen the combination of Hoyt's space systems and business acumen attract the investment and guide the acquisitions that enabled the growth of USN from a start-up into a profitable business.

I strongly believe that PISCES will benefit immensely from Hoyt Davidson's membership on the Board of Directors.

Sincerely,

Souge) L. Jotherhey

Joseph H. Rothenberg



February 11, 2013

Senator Will Espero Chairman Public Safety, Government Operations & Military Affairs Committee Senatorial District 20 Hawaii State Capitol, Room 231 Honolulu, Hawaii 96813

Re: Mr. Hoyt Davidson's nomination to Director of PISCES

Honorable Will Espero:

I am writing to express my support for the nomination of Mr. Davidson for PISCES.

I lend my support from the perspective as the Chief Executive Officer of one of the fastest growing companies in the new market of commercial space services. With the aid of Near Earth LLC, we have taken NanoRacks LLC from an idea to a company with significant valuation in just three years. We have been labeled by one magazine as the "UPS of Outer Space Shipping," and a good bit of credit goes to how Mr. Davidson fashioned our initial funding strategy and brought together non-traditional players.

In these difficult fiscal times, I have seen firsthand how Mr. Davidson has excelled at bringing private capital together with governmental and commercial projects. As head of Near Earth LLC, he has demonstrated leadership capabilities necessary and vital for organizations such as PISCES as you seek to undertake even more exciting space-based projects.

NANORACKS

18100 Upper Bay Road, Suite 150 Houston, TX 77058

With Mr. Davidson, PISCES will have on your team a proven international leader in helping to craft teams from academia, financial and the commercial sectors.

Based on my personal experience and understanding Mr. Davidson's reputation in both the financial markets and in the international space policy community, I support his nomination wholeheartedly.

Sincerely,

NanoRacks, LLC

- ·,

Jeffrey Manber Chief Executive Officer

NANORACKS

18100 Upper Bay Road, Suite 150 Houston, TX 77058

NexGen Space LLC

January 23, 2013

Senator Will Espero Chairman Public Safety, Government Operations & Military Affairs Committee Senatorial District 20 Hawaii State Capitol, Room 231 Honolulu, Hawaii 96813

SUBJECT: Mr. Hoyt Davidson's nomination to Director of PISCES

Honorable Will Espero:

I have been informed that Mr. Hoyt Davidson is being considered for the Board of the Pacific International Space Center for Exploration Systems (PISCES).

I had the pleasure of working with Hoyt while serving as NASA's Senior Advisor for Commercial Space at NASA Headquarters. In 2010 I hired Hoyt and his investment advisory firm, Near Earth LLC, to complete a study for NASA focused on identifying barriers to increased private investments in emerging commercial space businesses, and recommending potential solutions to those investment barriers. Hoyt's knowledge and experience in financing new commercial space ventures is unsurpassed on this planet.

Hoyt's expertise and knowledge will serve PISCES well, and he comes with my highest recommendation.

Sincerely,

Charles Miller NexGen Space LLC