GM 695

EDT

SHAN S. TSUTSUI PRESIDENT

DONNA MERCADO KIM VICE PRESIDENT

SAM SLOM MINORITY LEADER



The Senate

STATE CAPITOL HONOLULU, HAWAII 96813

April 4, 2011

FIRST DISTRICT MALAMA SOLOMON

FOURTH DISTRICT

FIFTH DISTRICT ROSALYN H. BAKER

SEVENTH DISTRICT

EIGHTH DISTRICT

TENTH DISTRICT

ELEVENTH DISTRICT CAROL FUKUNAGA

BRICKWOOD GALUTERIA

THIRTEENTH DISTRICT

FOURTEENTH DISTRICT

SIXTEENTH DISTRICT

MICHELLE N. KIDANI

EIGHTEENTH DISTRICT CLARENCE K NISHIHARA

TWENTIETH DISTRICT

TWENTY-FIRST DISTRICT

DONOVAN M. DELA CRUZ

TWENTY-THIRD DISTRICT CLAYTON HEE

Mr. Michael Schmicker 841 Bishop Strret, Suite 1110 Honolulu, Hawaii 96813

Dear Mr. Schmicker:

Re: Nomination to the Board of Directors of the High Technology Development Corporation GM 695

Congratulations on being nominated by Governor Neil Abercrombie to the Board of Directors of the High Technology Development Corporation. To assist the Senate with its confirmation process, I would like to request that the following information be submitted to my office by Monday, April 11, 2011:

- (1) A resume with a list of references
- (2) A written statement that addresses the following questions:
 - (a) Why do you wish to be a member of the Board of Directors of the **High Technology Development Corporation?**
 - (b) How do you perceive the role and responsibilities of a member of the Board of Directors of the High Technology Development Corporation?
 - (c) Given your understanding of the role and responsibilities of a member of the Board of Directors of the High Technology Development Corporation, why do you believe that you are qualified for the position? Please include a brief statement of your skills, expertise, or knowledge that would aid in your decision-making ability as a member of the Board of Directors of the High Technology **Development Corporation.**
 - (d) What do you hope to accomplish during your term of service?
 - (e) Name three qualities that best describe you and that would make you stand out. How would these qualities benefit the Board of Directors of the High Technology Development Corporation?
 - (f) Name one previous experience that would make you stand out. How would this benefit the Board of Directors of the High **Technology Development Corporation?**

SECOND DISTRICT

THIRD DISTRICT

SIXTH DISTRICT J. KALANI ENGLISH

NINTH DISTRICT

BRIAN T. TANIGUCHI

TWELFTH DISTRICT

FIFTEENTH DISTRICT GLENN WAKA

SEVENTEENTH DISTRICT

NINETEENTH DISTRICT

TWENTY-SECOND DISTRICT

TWENTY-FOURTH DISTRICT

TWENTY-FIFTH DISTRICT POHAI RYAN

CHIEF CLERK CAROL TANIGUCHI (g) Can you foresee any possible conflicts of interests that could arise during your service on the Board of Directors of the High Technology Development Corporation? How would you overcome any possible conflicts of interest?

Your prompt response in providing the above information will ensure that the Senate confirmation process can proceed in a timely manner.

Sincerely,

Senator Carol Fékunaga, Chair

Senate Economic Development Committee

and Johnson

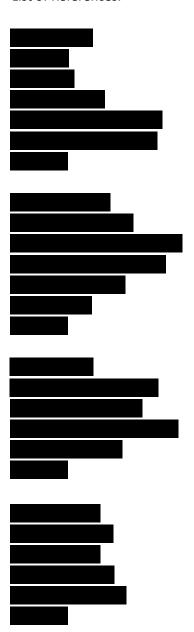
April 9, 2011

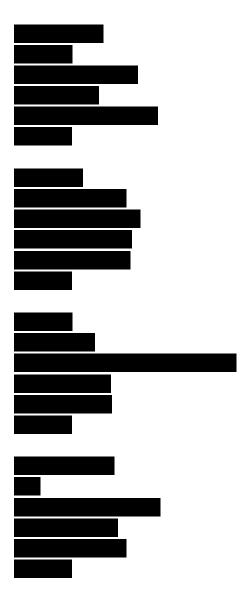
RE: Nomination of Michael Schmicker to the Board of Directors of the High technology Development Corporation

Documentation submitted by Michael Schmicker in response to April 4, 2011 request from Sen. Carol Fukunaga, Chair, Senate Economic Development Committee.

(1) Resume attached to this email.

List of References:





- (2): Written statement responding to questions asked:
- (a) I have volunteered to serve on the Board of Directors of HTDC because I'm very concerned with the future economic health of Hawaii. The globalization of the economy, the national recession, and the impact of ballooning government debt at both the national and State levels all point to increasing challenges for businesses in the State of Hawaii. High technology companies can help us diversify our economy, decrease the risk of Hawaii's marginalization, and compliment our dominant, tourism-industry job market. Most importantly, high technology industry individuals tend to be creative, risk-takers, and optimists a leaven we badly need in the local marketplace at this point in Hawaii's history. I don't believe we can simply cut our way out of this recession we need to grow our way out as well.
- (b) The role and responsibilities of an HTDC director, as I understand the enabling legislation which created it, is to "advise the Governor on issues that are important to the economic and social welfare for the people in the State of Hawaii." Further, that directors will ensure that HTDC management focuses

on the executing the purpose of the development corporation, "to facilitate the growth and development of the commercial high technology industry in Hawaii." I would see my role as basically similar to that of a director of a private corporation – not to micromanage, or try to run the corporation; but instead to evaluate management's success or failure in executing the stated purpose of the corporation, and to regularly communicate this ongoing evaluation (individually and collectively with other fellow board members) to the HTDC Executive Director. My evaluation will be based on the knowledge, experience I have of the industry, delivered after listening to management's analysis of its performance plus a careful review of relevant data/information.

- (c) My qualifications to serve on the board rest primarily on the following (see resume for details):
 - 30 years experience working in the high technology industry, as a vice-president of Navatek Ltd.
 - 5 years as writer/editor of the TIGR Report covering high technology developments in Hawaii
 - 4 years as editor of *Hawaii Business* magazine; the job also allowed me to travel annually to the Neighbor Islands to better understand and report on their unique economies.
- (d) I hope to intensify the existing optimism, creativity and passion of the HTDC staff, as they strive to do more with less in these tough economic times. I also hope to promote more thinking outside the box.
- (e) The three qualities that best describe me are optimism, creativity and passion. These qualities can benefit the Board by encouraging discussion and debate, and avoid running board meetings on autopilot.
- (f) One previous experience which may make me valuable to the board is my three years service as a Peace Corps Volunteer (Thailand 1969-1972). You learn to work more effectively with people who may have different needs, beliefs, opinions, and solutions to problems; you learn to listen; and you learn to be flexible in solving a challenge.
- (g) Navatek has participated in several HTDC programs in the past:
 - We have competed for, and received, Hawaii matching grants for some of our federal SBIR awards;
 - We have participated in HTDC's annual Holiday Science & Tech Fair, and have used it to find several qualified *kama'aina* to fill jobs at Navatek.
 - We have participated in HTDC's Science & Tech day at the Capitol

If Navatek applies for any future Hawaii SBIR matching grants from HTDC, I would recuse myself for the discussion and the voting. Another area of potential conflict is my ongoing (ten years) freelance writing work in the field of high technology (e.g. *TIGR Report* in the past). If I am named to the HTDC board,

- I would not solicit or accept any contracts from HTDC (presuming there were any).
- I would contact the State Ethics Commission for an opinion before soliciting, bidding on, or accepting any freelance writing assignment from other State government agencies (to date, I have received zero writing contracts from State agencies).
- I would continue to accept freelance writing assignments from the private sector.



Written Statement of YUKA NAGASHIMA Executive Director & CEO

High Technology Development Corporation before the

SENATE COMMITTEE ON ECONOMIC DEVELOPMENT AND TECHNOLOGY

Wednesday, April 18, 2011 State Capitol, Conference Room 016 1:15 P.M. In consideration of

GOVERNOR'S MESSAGE 695 SUBMITTING FOR CONSIDERATION AND CONFIRMATION TO THE HIGH TECHNOLOGY DEVELOPMENT CORPORATION, BOARD OF DIRECTORS, GUBERNATORIAL NOMINEE, MICHAEL SCHMICKER FOR A TERM TO EXPIRE JUNE 30, 2014.

Chair Fukunaga, Vice Chair Wakai, and Members of the Committee on Economic Development and Technology.

It is my pleasure to support the appointment of Michael Schmicker to the Board of Directors of the High Technology Development Corporation (HTDC).

Although I have not worked with Mr. Schmicker personally, I am familiar with his work from my private sector days with CitiBank's Targeted Industry Growth Report (TIGR) initiative, for which he was the creator and editor. Not only does he have a wide vision of the technology industry from TIGR, he also has first-hand experience with a tech company, as he is currently employed by Navatek.

Further, he is familiar with HTDC's mission and its services through his employment with Navatek, as the company has won the Small Business Innovation Research award from the federal government and a matching fund administrated by HTDC in the past. He was also the contact person for Navatek when it participated in HTDC's Holiday Technology and Job Fair.

HTDC does not foresee any problems with Mr. Schmicker's employment with Navatek for any possible conflict in the future; the Board as a team has navigated such issues successfully in the past, e.g., Kona Bay Marine Resources whose CEO at the time was an HTDC board member.

The Board and the staff very much welcome his appointment and encourage your favorable vote on his behalf.



1000 Bishop St. Suite 405 Honolulu, HI 96813

TEL: (808) 534-7555 FAX: (808) 550-4123 April 6, 2011

Senator Carol Fukunaga, Chair and Members of the Senate Economic Development and Technology Committee State Capitol Honolulu, Hawaii 96813

Dear Senator Fukunaga and Members of the Senate Economic, Development and Technology Committee:

I am honored to provide testimony in support of the nomination of Michael Schmicker as a member of the Board of Directors of the High Technology Development Corporation. I have known Mike for over 20 years both as a friend and as a business partner. For me, those relationships are sacred and Mike has never disappointed because he has always been upstanding, brutally truthful and someone with unwavering integrity.

We first became acquainted as coaches for our sons' soccer team. As we spent more time together, I found Mike to be extremely intelligent, broad minded and someone who almost always thought out of the box. Over time, we did a multi-language children's book together and then we eventually became partners in the rescue and resurrection of Hawaii Business Magazine in 1997. As a former Editor of the Magazine, the new ownership relied on his expertise in the editorial direction of the magazine. One of his legacies is the Hawaii Business Black Book, which he conceptualized and built, and still remains today as one of the yearly book end editions for Hawaii Business subscribers.

Michael Schmicker was always interested in technology and economic development and he used Hawaii Business as a vehicle to start TIGR. In collaboration with others, he was the driver behind TIGR in targeting key areas in research and technology which he felt could have the best chance of becoming economic engines for Hawaii. Mike became the consummate insider and the person who stood by others in visioning a future for Hawaii where our intellectual property could stand sentinel with our sun, surf and sand in the global competition for minds and dollars.

I think that the State is extremely lucky to have recruited someone of his caliber.

Please feel free to call on me in you need to ask me to elaborate on anything in my support for Michael Schmicker.

Sincerely,

Duane K. Kurisu Chairman and CEO



President and Founder +1.808.341.8715 / Fax: +1.808.356.0898 dleonard@aluvionenergies.com www.aluvionenergies.com

SENATE COMMITTEE ON ECONOMIC DEVELOPMENT AND TAXATION

THE HONORABLE CAROL FUKUNAGA, CHAIR THE HONORABLE GLENN WAKAI, VICE CHAIR

GOVERNOR'S MESSAGE 695: Submitting for consideration and appointment to the Board of Directors of the High Technology Development Corporation, Gubernatorial Nominee, MICHAEL SCHMICKER for a term to expire June 30, 2014

Testimony of **David Heerwald Leonard** April 13, 2011

Thank you for the opportunity to testify on Governor's Message 695, dated March 22, 2011, concerning the Governor's appointment of Michael Schmicker to the Board of Directors of the High Technology Development Corporation ("HTDC"). I submit this testimony in strong support of Mr. Schmicker's appointment.

I have worked with Mr. Schmicker on high technology and renewable energy issues, and he will bring a valuable perspective to the HTDC Board for the success of initiatives critical to Hawaii's economic and community sustainability. We are fortunate to have an individual of Mr. Schmicker's exceptional abilities available for the HTDC Board. Mr. Schmicker will be a great asset to the board and the State's high technology sector.

I have a personal stake in the success of the HTDC as I recently directed one of my important CleanTech clients to the Manoa Innovation Center ("MIC") as a virtual tenant. I made this recommendation because of the strong HTDC Board and its oversight of HTDC and MIC that Mr. Schmicker will bolster with his appointment. His involvement will give me further confidence in the continuing success of MIC as Hawaii's business incubator.

I respectfully request that you recommend approval of Mr. Schmicker's appointment to the Board of HTDC so that Mr. Schmicker can add to the already strong HTDC Board and provide his valuable assistance to Hawaii's entrepreneurs and start-up companies. Mr. Schmicker is an excellent choice for the HTDC Board.

Thank you for the opportunity to testify in **strong support** of Mr. Schmicker's appointment.

Respectfully submitted,

David Heerwald Leonard



DONNA TANOUE

April 15, 2011

Honorable Carol Fukunaga Chair, Economic Development and Technology Committee State Capitol, Room 216 415 S. Beretania Street Honolulu, HI 96813

Re: Michael Schmicker

Nomination to Board of Directors of High Technology Development Corporation

Confirmation Hearing: April 18, 2011 at 1:15 pm

Dear Chair Fukunaga and Members of the Economic Development and Technology Committee:

I write to urge your confirmation of Michael Schmicker to the Board of Directors of High Technology Development Corporation.

Simply put, the State of Hawaii would be fortunate to have Mike serve the public interest in this capacity.

Mike has a remarkable background, encompassing his work with the Peace Corps in Thailand, his tenure at Hawaii Business Magazine, his authorship of several books and, most recently, his work at Pacific Marine/Navatek Ltd. I have known Mike for many years, dating back to the days when he served as Editor of Hawaii Business magazine. Mike was a progressive and creative editor, creating signature issues such as "Hawaii Business 100", which continues today under the moniker "Top 250."

As a former member of the High Technology Development Corporation board, I know that Mike would be a superb contributor to the High Technology Development Corporation. I urge you to confirm him.

Sincerely,

Donna Tanoue

Vice Chairman, Bank of Hawaii

President, Bank of Hawaii Foundation

Amna Janone

cc: EDTTestimony@Capitol.hawaii.gov



Written Statement of

David G. Watumull
President and CEO
Cardax Pharmaceuticals, Inc.
before the

SENATE COMMITTEE ON ECONOMIC DEVELOPMENT AND TECHNOLOGY

1:15 PM, April 18,2011 State Capitol, Conference Room 016

In consideration of

GM 695 RELATING TO THE NOMINATION OF MICHAEL SCHMICKER TO THE BOARD OF DIRECTORS OF THE HIGH TECHNOLOGY DEVELOPMENT CORPORATION (HTDC)

Chair Fukunaga, Vice Chair Wakai, and Members of the Committee on Economic Development and Technology.

Cardax Pharmaceuticals, Inc. ("Cardax") strongly supports the nomination of Michael Schmicker to the Board of HTDC.

Cardax is one of Hawaii's leading biopharmaceutical companies. We have raised more than \$22 million, most of which has been spent in Hawaii, for the development of a new class of anti-inflammatory compounds for treatment of chronic unmet medical needs such as rheumatoid arthritis, cardiovascular disease, liver disease, macular degeneration, and prostate disease. The Company has been awarded 12 U.S. patents on its technology, with many more U.S. and global patents pending, and has received more than \$1 million in NIH funding. Ongoing licensing discussions with more than a dozen large and/or mid-size pharmaceutical companies speak to the interest the pharmaceutical industry has in our products.

I have known Michael for more than ten years and have had the good fortune to work with Michael many times on matters relating to the tech/biotech industry. As the driving force behind the well-known TIGR report, Michael demonstrated deep knowledge of the industry and an ability to connect and foster the interactions necessary to foster its growth. In addition, he is an experienced business person with excellent judgment and temperament and would make an excellent HTCD board member.

Thank you for the opportunity to provide testimony.

Sincerely,

David G. Watumull President and CEO, Cardax Pharmaceuticals, Inc.



55 Merchant Street Honolulu, Hawai'i 96813-4333

www.hawaiipacifichealth.org

Via email EDTTestimoney@Capitol.hawaii.gov

April 7, 2011

Economic Development and Technology Committee State of Hawai'i Hawai'i State Capitol Honolulu, Hawai'i 96813

Subject: State of Hawaii High Technology Development Corporation board nominee Michael Schmicker - EDTC Testimony - Hearing: Monday, April 18, 2011 at 1:15pm

Dear Committee Members:

This testimony is for a Hearing related to consideration and confirmation to the State of Hawaii High Technology Development Corporation board nominee Michael Schmicker.

I have known Mike Schmicker for over 20 years. Mike's life's work is in high technology development. He is a well known author and expert on the subject. Mike's board membership will reflect well on the High Technology Development Corp. Mike is one of the best people in Hawaii to help realize our state's dream of economic diversification and sustainability through high technology development.

Sincerely,

Chuck Sted
President & CEO









From: Bill Friedl

To: EDTTestimony

Subject: EDT Committee Monday April 18, 2011 at 1:15 p.m.

Date: Thursday, April 14, 2011 4:56:25 PM

This testimony is for a hearing related to consideration and confirmation to the State of Hawaii High Technology Development Corporation Board of nominee Michael Schmicker.

Economic Development and Technology Committee

Monday, April 18, 2011 at 1:15 p.m.

Dear Senator Fukunaga:

This letter endorses the nomination of Michael Schmicker to the State of Hawaii High Technology Development Corporation (HTDC) Board of Directors. Mr. Schmicker is highly qualified and an excellent nominee for the board position.

I have known and worked with Mr. Schmicker since April 1993, when I joined the National Defense Center of Excellence for Research in Ocean Sciences (CEROS) program in as CEROS Research Administrator (and the program's first employee). Through my positions as CEROS Research Administrator and Technical Director (1997-2006), I came to know and appreciate Mr. Schmicker's analytic thinking and technical communication skills through his technical liaison work on behalf of Navatek, Ltd and his well-crafted and insightful contributions to the TIGR Reports. Based on my experience with the HTDC Board and from my association with Mr. Schmicker through the CEROS program, I heartily endorse Mr. Schmicker's nomination to the HTDC Board of Directors.

I urge your favorable consideration and confirmation of Mr. Schmicker's nomination to the State of Hawaii High Technology Development Corporation board.

With regards and Aloha,

William A. Friedl

Owner, BDI Maritime

Life Member and Fellow of the Marine Technology Society



TO: THE COMMITTEE ON ECONOMIC DEVELOPMENT AND TECHNOLOGY HAWAII STATE SENATE

FROM: ANN BOTTICELLI

RE: GM 695 Submitting for consideration and confirmation to the Board of Directors of the High Technology Development Corporation, Gubernatorial Nominee, MICHAEL SCHMICKER.

Aloha Chairwoman Fukunaga, Vice Chairman Wakai and members of the Senate Committee on Economic Development and Technology,

Thank you very much for the opportunity to testify in support of confirmation of Michael Schmicker to the Board of Directors of the High Technology Development Corporation.

Mike's long career in journalism and communications makes him well suited for this position. He has been an interested observer of business trends and policy throughout the World, a perspective that I believe will provide great value to the HTDC.

I wholeheartedly endorse his appointment.

Ann Botticelli



DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

RICHARD C. LIM

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

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



Statement of RICHARD C. LIM Director

Department of Business, Economic Development, and Tourism before the

SENATE COMMITTEE ECONOMIC DEVELOPMENT AND TECHNOLOGY

Monday, April 18, 2011 1:15PM

in consideration of GM 695

GOVERNOR'S MESSAGE 695 SUBMITTING FOR CONSIDERATION AND CONFIRMATION TO THE BOARD OF DIRECTORS OF THE HIGH TECHNOLOGY DEVELOPMENT COPORATION, GUBERNATORIAL NOMINEE, MICHAEL SCHMICKER, FOR A TERM TO EXPIRE 6-30-2014

Chair Fukunaga, Vice Chair Wakai, and Members of the Committee on Economic Development and Technology.

It is my distinct pleasure to testify in strong support of Mr. Michael Schmicker's appointment to the board of Directors of the High Technology Development Corporation, an agency of the State of Hawaii administratively attached to the Department of Business, Economic Development & Tourism.

Mr. Schmicker has distinguished himself as an executive of 25 years with Pacific Marine, a Top 250 Company in Hawaii, and its subsidiary Navatek, a Hawaii high-technology company with \$18 million in annual sales. He is vice-president in charge of business development and

marketing, researching potential new lines of business and analyzing numerous investment proposals for investment decisions.

I personally have know Mr. Schmicker when he created, wrote and edited the Targeted Industries Growth Report (TIGR) newsletter that was sponsored by City Bank and carried monthly in Hawaii Business magazine. This newsletter focused on eight emerging growth industries in Hawaii and was published from 1997-2003. The vision and insight that Mr. Schmicker expressed in his writing has contributed much to the strategic development and success of many of Hawaii's technology firms, and to policy development in government.

HTDC's board appointments recognize board members appointed for their expertise and contributions in finance, commerce and trade, corporate management, marketing and high technology. Mr. Schmicker brings a private sector perspective versed in all of these sectors, and will serve the HTDC and the State of Hawaii well

Thank you for the opportunity to offer these comments.