UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 1 TO

FORM S-8 REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

BANK OF HAWAII CORPORATION

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation or Organization) 99-0148992 (I.R.S. Employer Identification No.)

130 Merchant Street Honolulu, Hawaii (Address of Principal Executive Offices)

96813 (Zip Code)

BANK OF HAWAII CORPORATION DIRECTORS' DEFERRED COMPENSATION PLAN (Full Title of the Plan)

Mark A. Rossi Vice Chairman and Chief Administrative Officer Bank of Hawaii Corporation 130 Merchant Street Honolulu, Hawaii 96813 (Name and Address of Agent for Service)

(808) 537-8366 (Telephone Number, Including Area Code, of Agent for Service)

> Copies to: Steven Kaplan, Esq. Arnold & Porter LLP 555 Twelfth Street, NW Washington, DC 20004 (202) 942-5998

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer \square (Do not check if a smaller reporting company)

Accelerated filer \Box Smaller reporting company \Box

DEREGISTRATION OF SECURITIES

Pursuant to a Registration Statement on Form S-8 (File No. 333-14929) under the Securities Act of 1933, as amended, Bank of Hawaii Corporation (the "Corporation") registered for sale to eligible directors pursuant to the Directors' Deferred Compensation Plan (the "Plan") shares of the Corporation's Common Stock and Deferred Compensation Obligations. All of the securities registered for sale under the Plan that remain unsold are hereby deregistered pursuant to the Corporation's undertakings in the Registration Statement identified above.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Post-Effective Amendment No. 1 to be signed on its behalf by the undersigned, thereunto duly authorized, in the City and County of Honolulu, State of Hawaii, on February 17, 2010.

BANK OF HAWAII CORPORATION

Date: February 17, 2010

By: /s/ Mark A. Rossi

Mark A. Rossi, Vice Chairman and Chief Administrative Officer (Duly Authorized Representative)

Pursuant to the requirements of the Securities Act of 1933, this Post-Effective Amendment No. 1 has been signed by the following persons in the capacities indicated on February 17, 2010.

Signature	Title	
*	Chairman, Chief Executive Officer and Director (Principal Executive Officer)	
Allan R. Landon * Kent T. Lucien	Vice Chairman, Chief Financial Officer and Director (Principal Financial Officer)	
* Derek J. Norris	Executive Vice President, Controller and Principal Accounting Officer (Principal Accounting Officer)	
*	Director	
S. Haunani Apoliona *	Director	
Mary G. F. Bitterman * Mark A. Burak	Director	
* Michael J. Chun	Director	
* Clinton R. Churchill	Director	

*	Director
David A. Heenan	•
*	Director
Peter S. Ho	
*	Director
Robert Huret	
*	Director
Martin A. Stein	
*	Director
Donald M. Takaki	
*	Director
Barbara J. Tanabe	
*	Director
Robert W. Wo, Jr.	
* By: /s/ Mark A. Rossi	
Mark A. Rossi	

24.1 Powers of Attorney (filed herewith)

POWERS OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that the undersigned directors and officers (each, a "Signatory") of Bank of Hawaii Corporation, a corporation organized under Delaware law (the "Corporation"), hereby constitutes and appoints Mark A. Rossi, Cynthia G. Wyrick and Patricia J. Moy (each, an "Agent", and collectively, "Agents") or any of them, his or her true and lawful attorney-in-fact and agent for and in his or her name, place and stead, in any and all capacities, to sign any amendment to a previously filed registration statement, under the Securities Act of 1933, as amended, relating to shares of the Corporation's Common Stock and/or plan interests that may be issued or sold pursuant to the Corporation's Director's Deferred Compensation Plan, and all amendments or supplements (including any post-effective amendments) thereto, and any subsequent registration statement filed pursuant to Rule 462(b) under the Securities Act, with all exhibits and any and all documents required to be filed with respect thereto, relating to any such registration statement or amendment, and to file the same, with all exhibits thereto, and all other documents in connection therewith, with the Securities and Exchange Commission. Each Signatory further grants to the Agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary, in the judgment of such Agent, to be done in connection with any such signing and filing, as full to all intents and purposes as he might or could do in person, and hereby ratifies and confirms all that said Agents, or any of them, may lawfully do or cause to be done by virtue hereof.

This Power of Attorney may be executed simultaneously in one or more counterparts, each of which shall be deemed an original, but all of which constitute but one and the same instrument.

Signature	Title	Date
/s/ Allan R. Landon Allan R. Landon	Chairman, Chief Executive Officer and Director (Principal Executive Officer)	January 22, 2010
/s/ Kent T. Lucien Kent T. Lucien	Vice Chairman, Chief Financial Officer and Director (Principal Financial Officer)	January 22, 2010
/s/ Derek J. Norris Derek J. Norris	Executive Vice President, Controller and Principal Accounting Officer (Principal Accounting Officer)	January 22, 2010
/s/ S. Haunani Apoliona S. Haunani Apoliona	Director	January 22, 2010
/s/ Mary G. F. Bitterman Mary G. F. Bitterman	Director	January 22, 2010
/s/ Mark A. Burak Mark A. Burak	Director	January 22, 2010
/s/ Michael J. Chun Michael J. Chun	Director	January 22, 2010
/s/ Clinton R. Churchill Clinton R. Churchill	Director	January 22, 2010

/s/ David A. Heenan David A. Heenan	Director	January 22, 2010
/s/ Peter S. Ho Peter S. Ho	Director	January 22, 2010
/s/ Robert Huret Robert Huret	Director	January 22, 2010
/s/ Martin A. Stein Martin A. Stein	Director	January 22, 2010
/s/ Donald M. Takaki Donald M. Takaki	Director	January 22, 2010
/s/ Barbara J. Tanabe Barbara J. Tanabe	Director	January 22, 2010
/s/ Robert W. Wo, Jr. Robert W. Wo, Jr.	Director	January 22, 2010