HAWAIIAN HOLDINGS INC Form SC 13G February 13, 2009

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

	SCHEDULE 13G	
Under	the Securities Exchange (Amendment No	
	HAWAIIAN HOLDINGS, INC	c.
	(Name of Issuer)	
	common stock	
(Title	e of Class of Securities	5)
	419879101	
	(CUSIP Number) May 28, 2008	
(Date of Event	Which Requires Filing (	of this Statement)
Check the appropriate box to de Schedule is filed:	esignate the rule pursua	ant to which this
[X] Rule 13d-1(b)		
[_] Rule 13d-1(c)		
[_] Rule 13d-1(d)		
*The remainder of this cover partial filing on this form was and for any subsequent amendment the disclosures provided in a	ith respect to the subject containing informat:	ect class of securities,
The information required in the deemed to be "filed" for the property Act of 1934 ("Act") or otherwise of the Act but shall be subject see the Notes).	urpose of Section 18 of se subject to the liabil	the Securities Exchange lities of that section
	120	D 2 6 . 0 D
CUSIP NO. 419879101	13G 	Page 2 of 8 Pages
(1) NAMES OF REPORTING PERSON I.R.S. IDENTIFICATION NO		ntities only).
Renaissance Technologies	LLC 26-0385758	
(2) CHECK THE APPROPRIATE BOX (a) [_] (b) [_]	IF A MEMBER OF A GROUP	(SEE INSTRUCTIONS):

(3)	SEC USE ONLY			
(4)	CITIZENSHIP OR PLACE OF	ORGANIZATION		
	Delaware			
			(5)	SOLE VOTING POWER
	NUMBER OF SHARES BENEFICIALLY OWNED			3,847,610
	BY EACH REPORTING PERSON WITH:		(6)	SHARED VOTING POWER
				0
			(7)	SOLE DISPOSITIVE POWER
				4,259,900
			(8)	SHARED DISPOSITIVE POWER
				38,700
	CHECK BOX IF THE AGGRE (SEE INSTRUCTIONS)  PERCENT OF CLASS REPE			[_]
(12)	TYPE OF REPORTING PERS	SON (SEE INSTRUCTIONS	)	
	111	Page 2 of 8 pag	es	
			===== 	
CUS	IP NO. 419879101	13G 		Page 3 of 8 Pages
(1)	NAMES OF REPORTING PERIOR.S. IDENTIFICATION		NS (E	ENTITIES ONLY).
	James H. Simons			
(2)	CHECK THE APPROPRIATE (a) [_] (b) [_]	BOX IF A MEMBER OF A	GROU	JP (SEE INSTRUCTIONS)
(3)	SEC USE ONLY			

United	States					
		(5)	SOLE	VOTING	POWER	

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

(6) SHARED VOTING POWER

3,847,610

0

(7) SOLE DISPOSITIVE POWER

4,259,900

(8) SHARED DISPOSITIVE POWER

38,700

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

4,298,600

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(10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

[\_]

\_\_\_\_\_\_

(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

8.2 %

\_\_\_\_\_\_

(12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)
IN

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Item 1.

(a) Name of Issuer

HAWAIIAN HOLDINGS, INC.

(b) Address of Issuer's Principal Executive Offices.

3375 Koapaka Street, Suite G-350, Honolulu, HI 96819

Item 2.

(a) Name of Person Filing:

This Schedule 13G is being filed by Renaissance Technologies LLC ("RTC") and James H. Simons ("Simons").

(b) Address of Principal Business Office or, if none, Residence.

The principal business address of the reporting persons is:

800 Third Avenue New York, New York 10022

(c) Citizenship.

Dr. Simons is a United States citizen and RTC is a Delaware limited liability company.

(d) Title of Class of Securities.

common stock

(e) CUSIP Number.

419879101

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- Item 3. If this statement is filed pursuant to Rule 13d-1(b) or 13-d-2(b) or (c), check whether the person filing is a:
- (a) [\_] Broker or dealer registered under section 15 of the Act.
- (b) [\_] Bank as defined in section 3(a)(6) of the Act.
- (c) [\_] Insurance Company as defined in section 3(a)(19) of the Act.
- (d) [\_] Investment Company registered under section 8 of the Investment Company Act.
- (e) [x] Investment Adviser in accordance with Sec.240.13d-1(b)(1)(ii)(E).
- (f) [\_] Employee Benefit Plan or Endowment Fund in accordance with Sec. 240.13d-1(b)(1)(ii)(F).
- (g) [\_] Parent holding company, in accordance with Sec.240.13d-1(b)(1)(ii)(G).
- (h) [\_] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act.
- (i) [\_] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940.
- (j) [\_] Group, in accordance with Sec.240.13d-1(b)(1)(ii)(J).
- Item 4. Ownership.
  - (a) Amount beneficially owned.

4,298,600

shares Simons: 4,298,600 shares, comprising the shares beneficially owned by RTC, because of Dr. Simons' position as control person of RTC.

(b) Percent of Class.

RTC: 8.2 % Simons: 8.2 %

- (c) Number of shares as to which the person has:
  - (i) sole power to vote or to direct the vote:

RTC: 3,847,610 Simons: 3,847,610

(ii) Shared power to vote or to direct the vote: 0

(iii) sole power to dispose or to direct the disposition of:

RTC: 4,259,900 Simons: 4,259,900

(iv) Shared power to dispose or to direct the disposition of:

RTC: 38,700 Simons: 38,700

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\_\_\_\_\_\_

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: [\_]

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Certain funds and accounts managed by RTC have the right to receive dividends and proceeds from the sale of the securities which are the subject of this report.

RIEF Trading LLC holds of record more than 5% of such securities.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

Not applicable

Item 8. Identification and Classification of Members of the Group.

Not applicable

Item 9. Notice of Dissolution of a Group.

Not applicable

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Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 12, 2009

James H. Simons

Renaissance Technologies LLC

By: Mark Silber
Executive Vice President

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001).

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EXHIBIT 99.1

AGREEMENT REGARDING JOINT FILING

UNDER RULE 13D-1(K) OF THE EXCHANGE ACT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, each of the undersigned agrees to the filing on behalf of each of a Statement on Schedule 13G, and all amendments thereto, with respect to the shares of common stock of HAWAIIAN HOLDINGS, INC..

Date: February 12, 2009

James H. Simons

Renaissance Technologies LLC

By: Mark Silber
Executive Vice President

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