

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934  
(Amendment No. 2)\*

Capstone Turbine Corporation

-----  
(Name of Issuer)

Common Stock, \$0.01 par value

-----  
(Title of Class of Securities)

US 14067D1028

-----  
(CUSIP Number)

December 31, 2001

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(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. US 14067D1028

1 NAME OF REPORTING PERSON  
I.R.S. Identification No. of above person (entities only).

Rho Capital Partners, Inc.

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a)

(b)

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

New York

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5 SOLE VOTING POWER

2,110,536 Shares

6 SHARED VOTING POWER

0 Shares

7 SOLE DISPOSITIVE POWER

2,110,536 Shares

8 SHARED DISPOSITIVE POWER

0 Shares

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

2,110,536 Shares

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

2.7%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

CO/IA

CUSIP No. US 14067D1028

1 NAME OF REPORTING PERSON

I.R.S. Identification No. of above person (entities only).

Joshua Ruch

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a) [ ]

(b) [ ]

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Republic of South Africa

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5 SOLE VOTING POWER

827,560 Shares

6 SHARED VOTING POWER

2,110,536 Shares

7 SOLE DISPOSITIVE POWER

827,560 Shares

8 SHARED DISPOSITIVE POWER

2,110,536 Shares

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

2,938,096 Shares

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

3.8%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IN

CUSIP No. US 14067D1028

1 NAME OF REPORTING PERSON

I.R.S. Identification No. of above person (entities only).

Habib Kairouz

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a) [ ]

(b) [ ]

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Canada

NUMBER OF SHARES BENEFICIALLY OWNED BY  
EACH REPORTING PERSON WITH:

5 SOLE VOTING POWER

0 Shares

6 SHARED VOTING POWER

2,110,536 Shares

7 SOLE DISPOSITIVE POWER

0 Shares

8 SHARED DISPOSITIVE POWER

2,110,536 Shares

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

2,110,536 Shares

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

2.7%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IN

CUSIP No. US 14067D1028

1 NAME OF REPORTING PERSON

I.R.S. Identification No. of above person (entities only).

Mark Leschly

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*

(a) [ ]

(b) [ ]

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Kingdom of Denmark

NUMBER OF SHARES BENEFICIALLY OWNED BY  
EACH REPORTING PERSON WITH:

5 SOLE VOTING POWER

0 Shares

6 SHARED VOTING POWER

2,110,536 Shares

7 SOLE DISPOSITIVE POWER

0 Shares

8 SHARED DISPOSITIVE POWER

2,110,536 Shares

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

2,110,536 Shares

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

2.7%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

IN

*This Amendment No. 2 to Schedule 13G for Capstone Turbine Corporation, a California corporation (the "Company"), amends a Schedule 13G, dated June 29, 2000, as amended December 31, 2000, with respect to the Common Stock, par value \$0.01 per share (the "Shares"), of the Company beneficially owned by Rho Capital Partners, Inc., Joshua Ruch, Habib Kairouz and Mark Leschly, as follows below. This Amendment is filed to amend Items 2(a)-(c), 4 and 5, as of December 31, 2001, contained in the statement on Schedule 13G as most recently amended.*

*Item 1. No amendment.*

*Item 2. Identity of Person Filing.*

*(a) This Statement is being filed by Rho Capital Partners, Inc. (formerly known as Rho Management Company, Inc., hereinafter "Rho"), a New York corporation, and its shareholders Joshua Ruch, Habib Kairouz and Mark Leschly. Rho serves as investment advisor to a number of investment vehicles, and in such capacity may be deemed to exercise investment and voting control over Shares registered in the names of such vehicles. Joshua Ruch, Habib Kairouz and Mark Leschly may be deemed to have shared authority over the Shares reported by Rho herein. Joshua Ruch may be deemed additionally to exercise sole investment and voting authority over certain Shares not under management by Rho.*

*(b)-(c) Rho is a New York corporation, with its address at 152 West 57th Street, 23rd Floor, New York, New York 10019.*

*Mr. Ruch is a citizen of the Republic of South Africa, with his address c/o Rho, 152 West 57th Street, 23rd Floor, New York, New York 10019.*

*Mr. Kairouz is a citizen of Canada, with his address c/o Rho, 152 West 57th Street, 23rd Floor, New York, New York 10019.*

*Mr. Leschly is a citizen of the Kingdom of Denmark, with his address c/o Rho, 152 West 57th Street, 23rd Floor, New York, New York 10019.*

*Items 2(d) - 3. No amendment.*

*Item 4. Ownership*

*See cover page for the reporting person.*

*As the ultimate holder of voting and investment authority over the Shares owned by its investment advisory clients, Rho may be deemed, for purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended, to be the beneficial owner of 2,110,536 Shares reported hereby, constituting 2.7% of the Company's outstanding shares reported as of the date of the Company's most recently filed Form 10-Q.*

*As stockholders of Rho, Joshua Ruch, Habib Kairouz and Mark Leschly may be deemed to share investment and voting control over the Shares reported herein by Rho. Accordingly, each of Messrs. Ruch, Kairouz and Leschly may be deemed to be the beneficial owner of the 2,110,536 Shares reported by Rho*

hereunder, constituting 2.7% of the Company's shares outstanding as of the date of the Company's most recently filed Form 10-Q.

Additionally, Mr. Ruch exercises sole investment and voting control over certain other Shares, over which he may be deemed to have sole beneficial ownership. Accordingly, Mr. Ruch may be deemed to be the beneficial owner of an aggregate of 2,938,096 Shares, constituting 3.8% of the Company's shares outstanding as of the date of the Company's most recently filed Form 10-Q.

Other than Shares in which they have a pecuniary interest, each of Messrs. Ruch, Kairouz and Leschly disclaims beneficial ownership of the Shares reported by this Statement.

Item 5. Ownership of 5 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: [X]

Items 6.- 9. No amendment.

Item 10. Certifications

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were 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.

Dated: February 14, 2002.

RHO CAPITAL PARTNERS, INC.

By: /s/ Joshua Ruch

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Name: Joshua Ruch  
Title: President

JOSHUA RUCH

/s/ Joshua Ruch

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Name: Joshua Ruch

HABIB KAIROUZ

/s/ Habib Kairouz

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Name: Habib Kairouz

MARK LESCHLY

/s/ Mark Leschly

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*Name: Mark Leschly*

**EXHIBIT A**  
**JOINT FILING AGREEMENT**

Pursuant to Rule 13d-1(k) (1) promulgated under the Securities Exchange Act of 1934, the undersigned agree to the joint filing of a Statement on Schedule 13G (including any and all amendments thereto, and any filing on Schedule 13D relating to the same investment) with respect to the shares of common stock, par value \$0.01 per share, of Capstone Turbine Corporation, and further agree that this Joint Filing Agreement be included as an Exhibit thereto. In addition, each party to this Agreement expressly authorizes each other party to this Agreement to file on its behalf any and all amendments to such Statement.

Dated: February 14, 2002.

**RHO CAPITAL PARTNERS, INC.**

By: /s/ Joshua Ruch

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Name: Joshua Ruch  
Title: President

**JOSHUA RUCH**

/s/ Joshua Ruch

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Name: Joshua Ruch

**HABIB KAIROUZ**

/s/ Habib Kairouz

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Name: Habib Kairouz

**MARK LESCHLY**

/s/ Mark Leschly

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Name: Mark Leschly