

SECURITIES AND EXCHANGE COMMISSION
 WASHINGTON, D.C. 20549

FORM S-8
 REGISTRATION STATEMENT
 UNDER
 THE SECURITIES ACT OF 1933

CAPSTONE TURBINE CORPORATION
 (EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE 95-4180883
 (STATE OR OTHER JURISDICTION OF (I.R.S. EMPLOYER
 INCORPORATION OR ORGANIZATION) IDENTIFICATION NO.)

6430 INDEPENDENCE
 WOODLAND HILLS, CALIFORNIA 91367
 (818) 716-2929
 (ADDRESS, INCLUDING ZIP CODE, AND TELEPHONE NUMBER,
 INCLUDING AREA CODE, OF REGISTRANT'S PRINCIPAL
 EXECUTIVE OFFICES)

CAPSTONE TURBINE CORPORATION 2000 EMPLOYEE STOCK PURCHASE PLAN
 (FULL TITLE OF THE PLAN)

DR. AKE ALMGREN
 PRESIDENT AND CHIEF EXECUTIVE OFFICER
 CAPSTONE TURBINE CORPORATION
 6430 INDEPENDENCE
 WOODLAND HILLS, CALIFORNIA 91367
 (818) 716-2929
 (NAME, ADDRESS, INCLUDING ZIP CODE, AND TELEPHONE NUMBER, INCLUDING AREA CODE,
 OF AGENT FOR SERVICE)

COPY TO:
 BRIAN CARTWRIGHT
 LATHAM & WATKINS
 633 WEST 5TH STREET, SUITE 4000
 LOS ANGELES, CALIFORNIA 90071
 (213) 485-1234

CALCULATION OF REGISTRATION FEE

<TABLE>
 <CAPTION>

TITLE OF EACH CLASS OF SECURITIES TO BE REGISTERED	AMOUNT TO BE REGISTERED (1)	PROPOSED MAXIMUM OFFERING PRICE PER SHARE (2)	PROPOSED MAXIMUM AGGREGATE OFFERING PRICE (3)	AMOUNT OF REGISTRATION FEE
<S> Common Stock, par value \$0.001 per share	<C> 900,000	<C> \$39.56	<C> \$35,604,000.00	<C> \$9,399.46

</TABLE>

- The Capstone Turbine Corporation 2000 Employee Stock Purchase Plan (the "Plan") authorizes the issuance of a maximum of 900,000 shares of common stock of Capstone Turbine Corporation ("Capstone"). Pursuant to Rule 416 under the Securities Act of 1933, as amended (the "Securities Act"), the amount registered hereunder includes an indeterminate number of shares of Capstone's common stock that may be issued in accordance with the provisions of the Plan in the event of any change in the outstanding shares of Capstone's common stock, including a stock dividend or stock split.
- The Proposed Maximum Offering Price Per Share is based upon the average of the high and low trading prices (\$39.56) of Capstone's common stock as

reported on the Nasdaq National Market on June 29, 2000, pursuant to Rule 457(h) of the Securities Act.

- (3) Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457 of the Securities Act.

PART II
INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

ITEM 3. INCORPORATION OF DOCUMENTS BY REFERENCE.

The following documents, which have been filed with the Securities and Exchange Commission (the "Commission") pursuant to the Securities Exchange Act of 1934, as amended (the "Exchange Act"), are hereby incorporated by reference in, and shall be deemed to be a part of, this Registration Statement:

- (a) Capstone's Prospectus filed pursuant to Rule 424(b) under the Securities Act as filed with the Commission (File No. 333-33024) on June 29, 2000; and
- (b) The description of Capstone's common stock contained in Capstone's registration statement on Form 8-A filed with the Commission on June 22, 2000 pursuant to Section 12 of the Exchange Act, including any subsequent amendment or report filed for the purpose of amending such description.

Deloitte & Touche LLP, independent auditors, have audited Capstone's financial statements and financial statement schedule at December 31, 1998 and 1999, and for each of the two years in the period ended December 31, 1999, as set forth in their reports. These financial statements and financial statement schedule have been incorporated by reference herein in reliance on Deloitte & Touche LLP's reports, given on their authority as experts in accounting and auditing.

Ernst & Young LLP, independent auditors, have audited Capstone's financial statements and financial statement schedule at December 31, 1997, and for the year ended December 31, 1997, as set forth in their report (which contain an explanatory paragraph describing conditions that raise substantial doubt about Capstone's ability to continue as a going concern as described in Note 1 to those financial statements). These financial statements and financial statement schedule have been incorporated by reference herein in reliance on Ernst & Young LLP's report, given on their authority as experts in accounting and auditing.

All documents filed by Capstone pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act after the date of this Registration Statement and prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold are incorporated by reference in this Registration Statement. Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein, or in any subsequently filed document which also is or is deemed to be incorporated by reference herein, modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute part of this Registration Statement.

ITEM 4. DESCRIPTION OF SECURITIES.

Not applicable.

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ITEM 5. INTERESTS OF NAMED EXPERTS AND COUNSEL.

Not applicable.

ITEM 6. INDEMNIFICATION OF DIRECTORS AND OFFICERS.

Section 145 of the Delaware General Corporation Law (the "DGCL") generally allows Capstone to indemnify directors and officers for all expenses, judgments, fines and amounts in settlement actually paid and reasonably incurred in connection with any proceedings so long as such party acted in good faith and in a manner reasonably believed to be in or not opposed to Capstone's best interests and, with respect to any criminal proceedings, if such party had no reasonable cause to believe his or her conduct to be unlawful. Indemnification may only be made by Capstone if the applicable standard of conduct set forth in Section 145 has been met by the indemnified party upon a determination made (i)

by the Board of Directors by a majority vote of the directors who are not parties to such proceedings, even though less than a quorum, or (ii) by a committee of such directors designated by majority vote of such directors, even though less than a quorum, or (iii) if there are no such directors, or if such directors so direct, by independent legal counsel in a written opinion, or (iv) by the stockholders.

Capstone has adopted provisions in its Second Amended and Restated Certificate of Incorporation (the "Certificate"), which require Capstone, to the fullest extent permitted by the DGCL, to indemnify all directors and officers of Capstone, and such other persons as may be required by statute or by Capstone's bylaws (the "Bylaws"), against any liability and to advance indemnification expenses on behalf of all directors and officers of Capstone. The Certificate further requires Capstone to eliminate, to the fullest extent permitted by the DGCL, the liability for monetary damages of directors of Capstone for actions or inactions taken by them as directors. If the DGCL is later amended to authorize corporate action further limiting or eliminating the personal liability of directors, then the Certificate provides that the liability of a director to Capstone shall be limited or eliminated to the fullest extent permitted by the DGCL, as so amended from time to time.

The Certificate also empowers Capstone, to the fullest extent permitted by the DGCL, to purchase and maintain insurance on behalf of any director or officer, or such other person as may be permitted by statute or the Bylaws, against any liability which may be asserted against any director, officer or such other person.

In addition, the Bylaws require that Capstone indemnify, in the manner and to the full extent permitted by law, any person (or the estate of any person) who was or is a party to, or is threatened to be made a party to, any threatened, pending or completed action, suit or proceeding, whether or not by or in the right of Capstone, and whether civil, criminal, administrative, investigative or otherwise, by reason of the fact that such person is a director or officer of Capstone, and at the discretion of the board of directors may indemnify any person (or the estate of any person) who is such a party or threatened to be made such a party by reason of the fact that such person is or was an employee or agent of Capstone or is or was serving at Capstone's request as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise. Capstone may, to the full extent permitted by law, purchase

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and maintain insurance on behalf of any such person against any liability which may be asserted against him and may enter into contracts providing for the indemnification of such person to the full extent permitted by law. To the full extent permitted by law, the indemnification provided under the Bylaws shall include expenses (including attorneys' fees), judgments, fines and amounts paid in settlement, and, in the manner provided by law, any such expenses may be paid by Capstone in advance of the final disposition of such action, suit or proceeding. The indemnification provided under the Bylaws shall not be deemed to limit Capstone's right to indemnify any other person for any such expenses to the full extent permitted by law, nor shall it be deemed exclusive of any other rights to which any person seeking indemnification from Capstone may be entitled under any agreement, vote of stockholders or disinterested directors or otherwise, both as to action in his official capacity and as to action in another capacity while holding such office.

Capstone has entered into indemnity agreements (the "Indemnity Agreements") with each director of Capstone, including directors who are also officers and employees of Capstone, and certain senior officers of Capstone. The Indemnity Agreements provide that Capstone will pay any expenses which an indemnitee is or becomes legally obligated to pay in connection with any proceeding, including any threatened, pending or completed claim, action, suit or proceeding, whether brought by or in the right of Capstone or otherwise and whether of a civil, criminal, administrative or investigative nature, in which the indemnitee may be or may have been involved as a party or otherwise, by reason of the fact that the indemnitee is or was, or has agreed to become, a director or officer of Capstone, by reason of any actual or alleged error or misstatement or misleading statement made or suffered by the indemnitee, by reason of any action taken by him or of any inaction on his part while acting as such director or officer, or by reason of the fact that he was serving at the request of Capstone as a director, trustee, officer, employee or agent of Capstone or another corporation, partnership, joint venture, trust or other enterprise; provided, that in each such case the indemnitee acted in good faith and in a manner which he reasonably believed to be in or not opposed to the best interests of Capstone, and, in the case of a criminal proceeding, in addition had no reasonable cause to believe that his conduct was unlawful.

The payments to be made under the Indemnity Agreements include, but are not limited to, damages, judgments, fines, penalties, settlements and costs, attorneys' fees and disbursements and costs of attachment or similar bonds, investigations, and any expenses of establishing a right to indemnification under the Indemnity Agreement, except Capstone is not liable to make any payment under the Indemnity Agreements in connection with any claim made against an indemnitee (a) to the extent that payment is actually made to the indemnitee under a valid, enforceable and collectible insurance policy, (b) to the extent that the indemnitee is indemnified and actually paid otherwise than pursuant to the Indemnity Agreement, (c) in connection with a judicial action by or in the right of Capstone, in respect of any claim, issue or matter as to which the indemnitee shall have been adjudged to be liable for negligence or misconduct in the performance of his duty to Capstone unless and only to the extent that any court in which such action was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, the indemnitee is fairly and reasonably entitled to indemnity for such expenses as such court shall deem proper, (d) if it is proved by final judgment in a court of law or other final adjudication to have been based upon or attributable to the

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indemnitee's in fact having gained any personal profit or advantage to which he was not legally entitled, (e) for a disgorgement of profits made from the purchase and sale by the indemnitee of securities pursuant to Section 16(b) of the Exchange Act and amendments thereto or similar provisions of any state statutory law or common law, (f) brought about or contributed to by the dishonesty of the indemnitee seeking payment pursuant to the Indemnity Agreement; however, notwithstanding the foregoing, the indemnitee shall be protected under the Indemnity Agreement as to any claims upon which suit may be brought against him by reason of any alleged dishonesty on his part, unless a judgment or other final adjudication thereof adverse to the indemnitee shall establish that he committed (i) acts of active and deliberate dishonesty, (ii) with actual dishonest purpose and intent, (iii) which acts were material to the cause of action so adjudicated, or (g) for any judgment, fine or penalty which Capstone is prohibited by applicable law from paying as indemnity or for any other reason.

ITEM 7. EXEMPTION FROM REGISTRATION CLAIMED.

Not applicable.

ITEM 8. EXHIBITS.

- 4.1 Capstone Turbine Corporation 2000 Employee Stock Purchase Plan (incorporated by reference to Exhibit 10.4 to Capstone's Amendment No. 2 to Form S-1 as filed with the Securities and Exchange Commission on May 8, 2000).
- + 5.1 Opinion of Latham & Watkins.
- + 23.1 Consent of Deloitte & Touche LLP.
- + 23.2 Consent of Ernst & Young LLP.
- + 23.3 Consent of Latham & Watkins (included in Exhibit 5.1).
- + 24.1 Power of Attorney with respect to Capstone (see page S-1).

- -----
+ Filed herewith.

ITEM 9. UNDERTAKINGS.

The undersigned registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933, as amended (the "Securities Act");

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(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration

statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

provided, however, that paragraphs (1)(i) and (1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Securities and Exchange Commission by the registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer, or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter

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has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

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SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, 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 Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Woodland Hills, State of California, on June 30, 2000.

CAPSTONE TURBINE CORPORATION

By: /s/ AKE ALMGREN

Name: Ake Almgren
Title: President and Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that each person whose signature appears below on this Registration Statement hereby constitutes and appoints Ake Almgren and Jeffrey Watts their true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for them and in their name, place and stead, in any and all capacities (unless revoked in writing) to sign any and all amendments to this Registration Statement to which this power of attorney is attached, including any post-effective amendments as well as any related registration statement (or amendment thereto) filed in reliance upon Rule 462(b) under the Securities Act of 1933, as amended, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting to such attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite or necessary to be done in connection therewith, as fully to all intents and purposes as they might and could do in person hereby ratifying and confirming all that said attorneys-in-fact and agents or any of them, or their substitute or substitutes, may lawfully do or cause to be done by virtue thereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed by the following persons in the capacities and on the date indicated.

<TABLE>
<CAPTION>

Signature -----	Title -----	Date -----
<S> /s/ AKE ALMGREN ----- Ake Almgren	<C> President, Chief Executive Officer and Director (Principal Executive Officer)	<C> June 30, 2000
/s/ JEFFREY WATTS ----- Jeffrey Watts	Secretary and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)	June 30, 2000

</TABLE>

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<TABLE>

<S> /s/ RICHARD AUBE ----- Richard Aube	<C> Director	<C> June 30, 2000
/s/ JOHN JAGGERS ----- John Jaggars	Director	June 30, 2000
/s/ JEAN-RENE MARCOUX ----- Jean-Rene Marcoux	Director	June 30, 2000
/s/ BENJAMIN M. ROSEN ----- Benjamin M. Rosen	Director	June 30, 2000
/s/ PETER STEELE ----- Peter Steele	Director	June 29, 2000
/s/ ERIC YOUNG ----- Eric Young	Director	June 30, 2000

</TABLE>

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INDEX TO EXHIBITS

<TABLE>
<CAPTION>

SEQUENTIALLY
NUMBERED
EXHIBIT

DESCRIPTION

<S>	<C>
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	+ 23.2 Consent of Ernst & Young LLP.
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	+ 24.1 Power of Attorney with respect to Capstone (see page S-1).

</TABLE>

+ Filed herewith.

[Letterhead of Latham & Watkins]

July 5, 2000

Capstone Turbine Corporation
6430 Independence
Woodland Hills, California 91367

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

In connection with the registration under the Securities Act of 1933, as amended (the "1933 Act"), of an aggregate of 900,000 shares of the common stock (the "Shares"), par value \$0.001 per share, of Capstone Turbine Corporation (the "Company"), issuable under the Capstone Turbine Corporation 2000 Employee Stock Purchase Plan (the "Plan") by the Company on Form S-8 (the "Registration Statement") to be filed with the Securities and Exchange Commission (the "Commission"), you have requested our opinion with respect to the matters set forth below.

We have made such legal and factual examinations and inquiries, including an examination of originals or copies certified or otherwise identified to our satisfaction of such documents, corporate records and instruments, as we have deemed necessary or appropriate for purposes of this opinion. In our examination, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, and the conformity to authentic original documents of all documents submitted to us as copies.

We are opining herein as to the effect on the subject transaction only of the General Corporation Law of the State of Delaware, and we express no opinion with respect to the applicability thereto, or the effect thereon, of any other laws.

Subject to the foregoing, it is our opinion that the Shares to be issued under the Plan have been authorized, and upon the issuance and delivery of the Shares in the manner contemplated by the Plan, and assuming the Company completes all actions and proceedings required on its part to be taken prior to the issuance and delivery of the Shares pursuant to the terms of the Plan, including, without limitation, collection of required payment for the Shares, the Shares will be validly issued, fully paid and nonassessable securities of the Company.

We consent to your filing this opinion as an exhibit to the Registration Statement.

Very truly yours,

/s/ LATHAM & WATKINS

INDEPENDENT AUDITORS' CONSENT

We consent to the incorporation by reference in this Registration Statement on Form S-8 of Capstone Turbine Corporation of our reports dated March 20, 2000 (May 26, 2000 for paragraph 1 of Note 13) contained in Registration Statement No. 333-33024 of Capstone Turbine Corporation on Form S-1 insofar as such reports relate to the financial statements and financial statement schedule of Capstone Turbine Corporation for the years ended December 31, 1998 and 1999.

We also consent to the reference to us under the heading "Incorporation of Documents by Reference" in this Registration Statement.

/s/ DELOITTE & TOUCHE LLP

*Los Angeles, California
July 5, 2000*

CONSENT OF ERNST & YOUNG LLP, INDEPENDENT AUDITORS

We consent to the reference to our firm under the caption "Incorporation of Documents by Reference" in the Registration Statement (Form S-8) pertaining to the Capstone Turbine Corporation 2000 Employee Stock Purchase Plan and to the incorporation by reference therein of our reports dated April 3, 1998, except for paragraphs 1 of Note 13, as to which the date is May 26, 2000, with respect to the financial statements and schedule of Capstone Turbine Corporation for the year ended December 31, 1997, included in its Registration Statement on Form S-1 (No. 333-33024) as amended, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Woodland Hills, California
July 5, 2000