### SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-A/A (Amendment No. 2)

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES PURSUANT TO SECTION 12(b) OR (g) OF THE SECURITIES EXCHANGE ACT OF 1934

AUTODESK, INC.

(Exact name of Registrant as specified in its charter)

Delaware 94-2819853 (State of incorporation or organization) (IRS Employer Identification No.)

> 111 McInnis Parkway San Rafael, CA 94903 (Address of principal executive offices) (Zip Code)

> > -----

Securities to be registered pursuant to Section 12(b) of the Act:

| Title of each class | Name of each exchange on which |
|---------------------|--------------------------------|
| to be so registered | each class is to be registered |
|                     |                                |

None

None

Securities to be registered pursuant to Section 12(g) of the Act:

Preferred Share Purchase Rights (Title of Class)

## Item 1. Description of Securities to be Registered.

On December 14, 1995, pursuant to a Preferred Shares Rights Agreement (the "Rights Agreement") between Autodesk, Inc. (the "Company") and Harris Trust and Savings Bank, as Rights Agent (the "Rights Agent"), the Company's Board of Directors declared a dividend of one right (a "Right") to purchase one onethousandth share of the Company's Series A Participating Preferred Stock ("Series A Preferred") for each outstanding share of Common Stock, \$.01 par value ("Common Shares"), of the Company. The dividend is payable on January 8, 1996 (the "Record Date") to stockholders of record as of the close of business on that date. Each Right entitles the registered holder to purchase from the Company one one-thousandth of a share of Series A Preferred at an exercise price of \$200.00 (the "Purchase Price"), subject to adjustment in the event the Company declares a dividend on the Common Stock payable in Common Stock, subdivides the number of outstanding shares of Common Stock into a larger number of such shares or combines the number of outstanding shares of Common Stock into a smaller number of such shares, among other circumstances. In addition, under certain circumstances described more fully herein, the Rights may become excercisable for Common Shares having a value equal to two times the Purchase Price and/or Common Stock of certain acquiring companies having a value equal to two times the Purchase Price.

On January 15, 1998, the Company and the Rights Agent entered into Amendment No. 1 to the Rights Agreement, which altered the definitions of Affiliate and Associate, respectively, set forth in Section 1(b) of the Rights Agreement to clarify that the acquisition by or beneficial ownership of any Person (as defined in the Rights Agreement) of less than 20% of the "Voting Securities" (as defined in Rule 12b-2 of the General Rules and Regulations under the Exchange Act) of any "Investment Adviser" (as defined under the Investment Advisers Act of 1940, as amended (the "Investment Advisers Act")),

-2-

registered under the Investment Advisers Act, shall not, solely by virtue of ownership of such Voting Securities, cause such Person to be deemed to be an "Affiliate" or "Associate" of such Investment Adviser nor shall such Investment Adviser be deemed to be an "Affiliate" or "Associate" of such Person.

The following summary of the principal terms of the Rights Agreement is a general description only and is subject to the detailed terms and conditions of the Rights Agreement. A copy of the Rights Agreement is attached as Exhibit 1 to this Registration Statement and is incorporated herein by reference; capitalized terms used but not otherwise defined herein shall have the meanings ascribed to them in the Rights Agreement.

Certain Anti-takeover Effects

The Rights approved by the Board are designed to protect and maximize the value of the outstanding equity interests in the Company in the event of an unsolicited attempt by an acquiror to take over the Company, in a manner or on terms not approved by the Board of Directors. Takeover attempts frequently include coercive tactics to deprive the Company's Board of Directors and its stockholders of any real opportunity to determine the destiny of the Company. The Rights have been declared by the Board in order to deter such tactics, including a gradual accumulation in the open market of a 15% or greater position to be followed by a merger or a partial or two-tier tender offer that does not treat all stockholders equally. These tactics can operate to unfairly pressure stockholders, force them out of their investment and deprive them of the full value of their shares.

The Rights are not intended to prevent a takeover of the Company and will not do so. The Rights may be redeemed by the Company at \$.01 per Right within ten days (or on such later date as may be determined by a majority of the Board of Directors, excluding directors affiliated with an Acquiring Person) after the accumulation of 15% or more of the Company's shares by a single acquiror or group.

-3-

Accordingly, the Rights should not interfere with any merger or business combination approved by the Board of Directors.

However, the Rights may have the effect of rendering more difficult or discouraging an acquisition of the Company deemed undesirable by the Board of Directors. The Rights may cause substantial dilution to a person or group that attempts to acquire the Company on terms or in a manner not approved by the Company's Board of Directors, except pursuant to an offer conditioned upon the negation, purchase or redemption of the Rights. As a result, while the Rights may provide the Board with leverage to obtain a higher price from a potential acquiror, they may also prevent or deter offers not approved by the Board, and therefore deprive stockholders, without providing them with the opportunity to vote thereon, of the benefits of offers which may be at a higher price than the current market price of the Company's Common Stock. In addition, assuming an active trading market in the Rights themselves does not develop, stockholders with lesser financial means might not be able to take full economic advantage of the Rights. Further, the implementation of a rights plan may heighten the susceptibility of the Company to greenmail by stockholders who threaten to acquire a sufficient equity position to pass the Rights' triggering threshold, although the Board can respond to any such action by redeeming the Rights at \$0.01 per Right.

Issuance of the Rights does not in any way weaken the financial strength of the Company or interfere with its business plans. The issuance of the Rights themselves has no dilutive effect, will not affect reported earnings per share, should not be taxable to the Company or to its shareholders, and will not change the way in which the Company's shares are presently traded. The Company's Board of Directors believes that the Rights represent a sound and reasonable means of addressing the complex issues of corporate policy created by the current takeover environment.

-4-

## Rights Evidenced by Common Share Certificates

The Rights will not be exercisable until the Distribution Date (defined below). Prior to the Distribution Date, certificates for the Rights ("Rights Certificates") will not be sent to shareholders and the Rights will attach to and trade only together with the Common Shares. Accordingly, Common Share certificates outstanding on the Record Date will evidence the Rights related thereto, and Common Share certificates issued after the Record Date but prior to the Distribution Date will contain a notation incorporating the Rights Agreement by reference. Until the Distribution Date (or earlier redemption or expiration of the Rights), the surrender or transfer of any certificates for Common Shares, even without notation or a copy of the Summary of Rights being attached thereto (but as to certificates representing Common Shares issued after the Record Date, only if they bear the legend required by the Rights Agreement), will also constitute the transfer of the Rights associated with the Common Shares represented by such certificate.

#### Distribution Date

- -----

The Rights will separate from the Common Shares, Rights Certificates will be issued and the Rights will become exercisable upon the earlier of: (i) 10 days (or such later date as may be determined by a majority of the Board of Directors, excluding directors affiliated with the Acquiring Person, as defined below (the "Continuing Directors")) following a public announcement that a person or group of affiliated or associated persons (an "Acquiring Person") has acquired, or obtained the right to acquire, beneficial ownership of 15% or more of the outstanding Common Shares, or (ii) 10 days (or such later date as may be determined by a majority of the Continuing Directors) following the commencement of, or announcement of an intention to make, a tender offer or exchange offer the consummation of which

-5-

would result in the beneficial ownership by a person or group of 15% or more of the outstanding Common Shares. The earlier of such dates is referred to as the "Distribution Date."

Issuance of Rights Certificates; Expiration of Rights

As soon as practicable following the Distribution Date, separate Rights Certificates will be mailed to holders of record of the Common Shares as of the close of business on the Distribution Date and such separate Rights Certificates alone will evidence the Rights from and after the Distribution Date. All Common Shares issued prior to the Distribution Date will be issued with Rights. Common Shares issued after the Distribution Date may be issued with Rights if such shares are issued (i) upon the conversion of outstanding convertible debentures or any other convertible securities issued after adoption of the Rights Agreement or (ii) pursuant to the exercise of stock options or under employee benefit plans or arrangements unless such issuance would result in (or create a risk that) such options, plans or arrangements would not qualify for otherwise available special tax treatment. Except as otherwise determined by the Board of Directors, no other Common Shares issued after the Distribution Date will be issued with Rights. The Rights will expire on the earliest of (i) December 14, 2005 (the "Final Expiration Date"), (ii) redemption or exchange of the Rights as described below, or (iii) consummation of an acquisition of the Company satisfying certain conditions by a person who acquired shares pursuant to a Permitted Offer as described below.

#### Initial Exercise of the Rights

- -----

Following the Distribution Date, and until one of the further events described below, holders of the Rights will be entitled to receive, upon exercise and the payment of \$200.00 per Right, one one-thousandth share of the Series A Preferred, subject to adjustment in the event the Company declares a dividend on the Common Stock payable in Common Stock, subdivides the number of outstanding shares

-6-

of Common Stock into a larger number of such shares or combines the number of outstanding shares of Common Stock into a smaller number of such shares, among other circumstances. In addition, under certain circumstances described more fully herein, the Rights may become excercisable for Common Stock having a value equal to two times the Purchase Price and/or Common Stock of certain acquiring companies having a value equal to two times the Purchase Price.

Right to Buy Company Common Shares

Unless the Rights are earlier redeemed, in the event that an Acquiring Person becomes the beneficial owner of 15% or more of the Company's Common Shares then outstanding (other than pursuant to a Permitted Offer), then proper provision will be made so that each holder of a Right which has not theretofore been exercised (other than Rights beneficially owned by the Acquiring Person, which will thereafter be void) will thereafter have the right to receive, upon exercise and payment of the Purchase Price, Common Shares having a value equal to two times the Purchase Price. For example, if the market price of Common Shares on the Shares Acquisition Date was \$50.00, a person holding one Right could purchase 8 Common Shares upon exercise of such Right (\$400/50), whereas he could only purchase 4 Common Shares (\$200/50) in the absence of such Rights. Rights are not exercisable following the occurrence of an event as described above until such time as the Rights are no longer redeemable by the Company as set forth below.

In the event that the Company does not have sufficient Common Shares available for all Rights to be exercised, or the Board decides that it is necessary and not contrary to the interests of Rights holders to do so, the Company may instead substitute cash, assets or other securities for the Common Shares for which the Rights would have been exercisable under this provision.

-7-

Right to Buy Acquiring Company Stock

Similarly, unless the Rights are earlier redeemed, in the event that, after the Shares Acquisition Date (as defined below), (i) the Company is acquired in a merger or other business combination transaction, or (ii) 50% or more of the Company's consolidated assets or earning power are sold (other than in transactions in the ordinary course of business) (either of which event is referred to herein as an "Acquisition"), proper provision must be made so that each holder of a Right which has not theretofore been exercised (other than Rights beneficially owned by the Acquiring Person, which will thereafter be void) will thereafter have the right to receive, upon exercise, shares of common stock of the acquiring company having a value equal to two times the Purchase Price (unless the transaction satisfies certain conditions and is consummated with a person who acquired shares pursuant to a Permitted Offer, in which case the Rights will expire). So (assuming no satisfaction of such conditions) if for example the market price of the acquiror's stock on the date of the Acquisition were \$25.00, a person holding one Right could purchase 16 shares of the acquiror's Common Stock upon exercise of such Right (\$400/25), whereas he could only purchase 8 shares of acquiror's Common Stock (\$200/25) in the absence of such Rights.

Permitted Offer

- -----

A Permitted Offer means a tender offer for all outstanding Common Shares that has been determined by a majority of the Continuing Directors to be adequate and otherwise in the best interests of the Company and its stockholders. Where the Board of Directors has determined that a tender offer constitutes a Permitted Offer, the Rights will not become exercisable to purchase Common Shares or shares of the acquiring company (as the case may be) at the discounted price described above.

-8-

## Exchange Provision

At any time after the acquisition by an Acquiring Person of 15% or more of the Company's outstanding Common Shares and prior to the acquisition by such Acquiring Person of 50% or more of the Company's outstanding Common Shares, the Board of Directors of the Company may exchange the Rights (other than Rights owned by the Acquiring Person), in whole or in part, at an exchange ratio of one Common Share per Right.

## Redemption

- ----

At any time on or prior to the close of business on the earlier of (i) the 10th day following the acquisition by an Acquiring Person (the "Share Acquisition Date") or such later date as may be determined by a majority of the Continuing Directors and publicly announced by the Company, or (ii) the Final Expiration Date of the Rights, the Company may redeem the Rights in whole, but not in part, at a price of \$.01 per Right.

Adjustments to Prevent Dilution

The Purchase Price payable, the number of Rights, and the number of Series A Preferred or Common Shares or other securities or property issuable upon exercise of the Rights are subject to adjustment from time to time in connection with the dilutive issuances by the Company as set forth in the Rights Agreement. With certain exceptions, no adjustment in the Purchase Price will be required until cumulative adjustments require an adjustment of at least 1% in such Purchase Price.

## Cash Paid Instead of Issuing Fractional Shares

No fractional portion less than integral multiples of one Common Share will be issued upon exercise of a Right and in lieu thereof, an adjustment in cash will be made based on the market price of the Common Shares on the last trading date prior to the date of exercise.

-9-

Until a Right is exercised, the holder thereof, as such, will have no rights as a stockholder of the Company (other than any rights resulting from such holder's ownership of Common Shares), including, without limitation, the right to vote or to receive dividends.

Amendment of Rights Agreement

The provisions of the Rights Agreement may be supplemented or amended by the Board of Directors in any manner prior to the close of business on the Distribution Date without the approval of Rights holders. After the Distribution Date, the provisions of the Rights Agreement may be amended by the Board in order to cure any ambiguity, defect or inconsistency, to make changes which do not adversely affect the interests of holders of Rights (excluding the interests of any Acquiring Person), or to shorten or lengthen any time period under the Rights Agreement; provided, however, that no amendment to adjust the time period governing redemption shall be made at such time as the Rights are not redeemable.

Rights and Preferences of the Series A Preferred

Series A Preferred purchasable upon exercise of the Rights will not be redeemable. Each share of Series A Preferred will be entitled to an aggregate dividend of 1,000 times the dividend declared per Common Share. In the event of liquidation, the holders of the Series A Preferred will be entitled to a minimum preferential liquidation payment equal to the greater of (i) \$1,000 per share or (ii) 1,000 times the per share amount to be distributed to the holders of the Common Shares. Each share of Series A Preferred will have 1,000 votes, voting together with the Common Shares. In the event of any merger, consolidation or other transaction in which the Common Shares are changed or exchanged, each share of Series A Preferred will be entitled to receive 1,000 times the amount received per Common Share.

-10-

These rights are protected by customary anti-dilution provisions.

Because of the nature of the dividend, liquidation and voting rights of the shares of Series A Preferred, the value of the one one-thousandth interest in a share of Series A Preferred purchasable upon exercise of each Right should approximate the value of one Common Share.

# Item 2. Exhibits.

- \*99.1. Preferred Shares Rights Agreement, dated as of December 14, 1995 by and between Autodesk, Inc. and Harris Trust and Savings Bank, including the Certificate of Designation, the form of Rights Certificate and the Summary of Rights attached thereto as Exhibits A, B and C, respectively.
- 99.2 Amendment No. 1 to Preferred Shares Rights Agreement, dated as of January 15, 1998, by and between Autodesk, Inc. and Harris Trust and Savings Bank.

\* Incorporated by reference to this Form 8-A, filed on January 5, 1996.

-12-

### SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereto duly authorized.

AUTODESK, INC.

Date: January 15, 1998

By: /s/ MARCIA K. STERLING Marcia K. Sterling Vice President and General Counsel

-13-

Exhibit

No. Exhibit

- \*99.1. Preferred Shares Rights Agreement dated as of December 14, 1995, by and between Autodesk, Inc. and Harris Trust and Savings Bank, including the Certificate of Designation, the form of Rights Certificate and the Summary of Rights attached thereto as Exhibits A, B and C, respectively.
- 99.2 Amendment No. 1 to Preferred Shares Rights Agreement, dated as of January 15, 1998, by and between Autodesk, Inc. and Harris Trust and Savings Bank.

- -----

\* Incorporated by reference to this Form 8-A, filed on January 5, 1996.

-14-

THIS AMENDMENT NO. 1 (this "Amendment"), dated as of January 14, 1998, to the Rights Agreement, dated as of December 14, 1995 (the "Rights Agreement"), between Autodesk, Inc., a Delaware corporation (the "Company"), and Harris Trust and Savings Bank, as Rights Agent (the "Rights Agent").

A. The Company and the Rights Agent have heretofore executed and entered into the Rights Agreement. Pursuant to Section 27 of the Rights Agreement, the Company and the Rights Agent may from time to time supplement or amend the Rights Agreement in accordance with the provisions of Section 27 thereof.

B. The Board of Directors of the Company has determined that the amendments to the Rights Agreement set forth below are in the best interests of the stockholders of the Company.

In consideration of the foregoing and the mutual agreements set forth herein, the parties hereto agree as follows:

1. Section l(b) of the Rights Agreement is hereby amended and restated in its entirety to read as follows:

(b) "Affiliate" and "Associate" shall have the respective meanings ascribed to such terms in Rule 12b-2 of the General Rules and Regulations under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as in effect on the date of this Agreement; provided, however that the

-----

acquisition by or beneficial ownership of any Person of less than 20% of the "Voting Securities" (as defined in Rule 12b-2 of the General Rules and Regulations under the Exchange Act) of any "Investment Adviser" (as defined under the Investment Advisers Act of 1940, as amended (the "Investment Advisers Act")), registered under the Investment Advisers Act, shall not, solely by virtue of ownership of such Voting Securities, cause such Person to be deemed to be an "Affiliate" or "Associate" of such Investment Adviser nor shall such Investment Adviser be deemed to be an "Affiliate" or "Associate" of such Person.

2. This Amendment shall be governed by and construed in accordance with the laws of the State of Delaware and for all purposes shall be governed by and construed in accordance with all laws of such State applicable to contracts to be made and performed entirely within such State.

3. This Amendment may be executed in any number of counterparts, each of which shall be an original, but such counterparts shall together constitute one and the same instrument.

4. In all respects not inconsistent with the terms and provisions of this Amendment, the Rights Agreement is hereby ratified, adopted, approved and confirmed. In executing and delivering this Amendment, the Rights Agent shall be entitled to all the privileges and immunities afforded to the Rights Agent under the terms and conditions of the Rights Agreement.

5. If any term, provision, covenant or restriction of this Amendment is held by a court of competent jurisdiction or other authority to be invalid, void or unenforceable, the remainder of the terms, provisions, covenants and restrictions of this Amendment, and of the Rights Agreement, shall remain in full force and effect and shall in no way be affected, impaired or invalidated.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

-2-

IN WITNESS WHEREOF the parties hereto have caused this Amendment to be duly executed as of the date and year first above written.

"COMPANY"

AUTODESK, INC.

By: /s/ MARCIA K. STERLING Marcia K. Sterling Vice President and General Counsel

"RIGHTS AGENT"

HARRIS TRUST AND SAVINGS BANK

By: /s/ CHARLES V. ZADE Charles V. Zade Vice President

-3-