UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Autodesk, Inc.

(Name of Issuer)

Common Stock (Title of Class of Securities)

052769106 (CUSIP Number)

Ricky C. Sandler
Eminence Capital, LP
65 East 55th Street
25th Floor
New York, New York 10022
(212) 418-2100
(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

December 10, 2015 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Sections 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Section 240.13d-7 for other parties to whom copies are to be sent.

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 disclosures provided in a prior cover page.

The information required on 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. 052769106

1	NAME OF REPORTING PERSONS						
	Eminence Capital, LP						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP						
	(a) \boxtimes (b) \square						
2	CEC LICE	ONT	IV				
3	SEC USE ONLY						
4	SOURCE OF FUNDS						
	AF						
5		IF DI	SCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)				
6	CITIZENSHIP OR PLACE OF ORGANIZATION						
	Delaware						
7 SOLE VOTING POWER							
	IBER OF IARES	_					
	FICIALLY	8	SHARED VOTING POWER				
	NED BY		13,079,213				
	ACH	9	SOLE DISPOSITIVE POWER				
	ORTING RSON						
	VITH		0				
		10	SHARED DISPOSITIVE POWER				
			13,079,213				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
40	13,079,213						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES						
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
14	5.8%	יסס ז	DODTING DEDSON				
14	TYPE OF REPORTING PERSON						
	IA, PN						

CUSIP No. 052769106

CCOII IV	0.0027001	00							
1	NAME OF REPORTING PERSONS								
	Eminence GP, LLC								
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) ☑ (b) □								
3	SEC USE ONLY								
4	SOURCE OF FUNDS								
	AF								
5	CHECK 1	F DI	SCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)						
6	CITIZEN	SHII	OR PLACE OF ORGANIZATION						
	Delaware								
		7	SOLE VOTING POWER						
	BER OF		0						
	ARES ICIALLY	8	SHARED VOTING POWER						
	NED BY ACH		10,610,020						
REP	ORTING	9	SOLE DISPOSITIVE POWER						
	RSON VITH		0						
		10	SHARED DISPOSITIVE POWER						
			10,610,020						
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON								
	10,610,020								
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES								
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)								
	4.7%								
14	TYPE OF REPORTING PERSON								
	00								

CUSIP No. 052769106

1	NAME OF REPORTING PERSONS							
	Ricky C. Sandler							
2	CHECK 7	ГНЕ	APPROPRIATE BOX IF A MEMBER OF A GROUP					
	(a) ⊠ (b) □							
3	SEC USE ONLY							
4	SOURCE	OF	FUNDS					
	AF							
5		F DI	SCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)					
6	CITIZENSHIP OR PLACE OF ORGANIZATION							
	United S							
		7	SOLE VOTING POWER					
NUM	IBER OF		3,375					
	IARES	8	SHARED VOTING POWER					
	FICIALLY							
	NED BY ACH		13,079,213					
	ORTING	9	SOLE DISPOSITIVE POWER					
	RSON		2.275					
V	VITH	10	3,375 SHARED DISPOSITIVE POWER					
		10	SHAKED DISTOSITIVE TOWER					
			13,079,213					
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON							
	40.000							
40	13,082,588							
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES							
13		T OF	CLASS REPRESENTED BY AMOUNT IN ROW (11)					
	5.8%							
14	TYPE OF REPORTING PERSON							
	IN							

.This Amendment No. 1 to Schedule 13D (this "Amendment No. 1") relates to the common stock, par value \$0.01 per share (the "Shares"), of Autodesk, Inc., a Delaware corporation (the "Issuer") and amends the Schedule 13D filed on November 16, 2015 (the "Original Schedule 13D" and, together with this Amendment No. 1, the "Schedule 13D"). Capitalized terms used and not defined in this Amendment No. 1 have the meanings set forth in the Original Schedule 13D.

This Amendment No. 1 is being filed to amend Item 3, Item 5 and Item 6 of the Schedule 13D as follows:

Item 3. Source and Amount of Funds or Other Consideration

Item 3 of the Schedule 13D is amended and restated as follows:

The total purchase price for the 13,082,588 Shares reported herein was \$661,025,713, including brokerage commissions.

The source of the funds used to acquire the Shares reported herein with respect to the (i) Family Accounts is available funds and (ii) Eminence Funds and the SMA is the working capital of each of the Eminence Funds and the SMA for the Shares held by each of them, respectively, and margin borrowings described in the following sentence. Such Shares are held by the Eminence Funds in commingled margin accounts, which may extend margin credit to the Eminence Funds from time to time, subject to applicable federal margin regulations, stock exchange rules and credit policies. In such instances, the positions held in the margin account are pledged as collateral security for the repayment of debit balances in the account. The margin accounts bear interest at a rate based upon the broker's call rate from time to time in effect. Because other securities are held in the margin accounts, it is not possible to determine the amounts, if any, of margin used to purchase the Shares reported herein.

Item 5. Interest in Securities of the Issuer

Item 5 of the Schedule 13D is amended as follows:

(a), (b) The aggregate number of Shares to which this Schedule 13D relates is 13,082,588 Shares. Based upon a total of 225,323,161 outstanding Shares, as reported in the Issuer's quarterly report on Form 10-Q for the quarterly period ended October 31, 2015, the Reporting Persons' Shares collectively represent approximately 5.8% of the outstanding Shares.

(i) Eminence Capital

- (a) As of the date hereof, Eminence Capital may be deemed the beneficial owner of 13,079,213 Shares, constituting approximately 5.8% of the outstanding Shares.
- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 13,079,213 Shares
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 13,079,213 Shares

(ii) Eminence GP

- (a) As of the date hereof, Eminence GP may be deemed the beneficial owner of 10,610,020 Shares, constituting approximately 4.7% of the outstanding Shares.
- (b) 1. Sole power to vote or direct vote: 0
 - 2. Shared power to vote or direct vote: 10,610,020 Shares
 - 3. Sole power to dispose or direct the disposition: 0
 - 4. Shared power to dispose or direct the disposition: 10,610,020 Shares

(iii) Mr. Sandler

- (a) As of the date hereof, Mr. Sandler may be deemed the beneficial owner of 13,082,588 Shares, constituting approximately 5.8% of the outstanding Shares.
- (b) 1. Sole power to vote or direct vote: 3,375
 - 2. Shared power to vote or direct vote: 13,079,213 Shares
 - 3. Sole power to dispose or direct the disposition: 3,375
 - 4. Shared power to dispose or direct the disposition: 13,079,213 Shares

As a result of entering into the E/S Agreement, the Reporting Persons and the Sachem Head Persons (as defined in the Original Schedule 13D) formed a "group" pursuant to Rule 13d-5(b)(1) promulgated under the Securities Exchange Act of 1934. The security interests reported in this Schedule 13D do not include security interests owned by the Sachem Head Persons. The Sachem Head Persons have filed a separate Schedule 13D reporting beneficial ownership of 12,890,000 Shares. The Reporting Persons assume no responsibility for the information contained in such Schedule 13D. The Sachem Head Persons and the Reporting Persons may be deemed to beneficially own in the aggregate 25,972,588 Shares, which represents approximately 11.5% of the outstanding Shares.

(c) Set forth on Schedule A hereto are all transactions in the Shares of the Issuer effected since the Original Schedule 13D by the Reporting Persons.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer.

Item 6 of the Schedule 13D is amended as follows:

On December 10, 2015, the Reporting Persons exercised all of the call options reported owned in the Original Schedule 13D and thereby acquired 683,561 Shares in the aggregate. On December 10, 2015, upon exercise of the call options, all put options described in the Original Schedule 13D terminated in accordance with their terms.

SIGNATURES

After reasonable inquiry and to the best of each of the undersigned's knowledge and belief, each of the undersigned, severally and not jointly, certified that the information set forth in this statement is true, complete and correct.

Dated: December 11, 2015

/s/ Ricky C. Sandler

Ricky C. Sandler, individually; as Managing Member of Eminence Capital GP, LLC, the General Partner of Eminence Capital, LP; and as Managing Member of Eminence GP, LLC

Schedule A

TRANSACTIONS IN THE ISSUER'S SHARES BY THE REPORTING PERSONS SINCE THE FILING OF THE ORIGINAL SCHEDULE 13D

The following table sets forth all transactions with respect to the Shares effected since the filing of the Original Schedule 13D by any of the Reporting Persons. Except as otherwise noted, all such transactions in the table were effected in the open market through a broker and include brokerage commissions.

		No. of Shares/	Unit Cost/		
Trade Date	Buy/Sell	Quantity	Proceeds (\$)	Security	Strike Price (\$)
12/10/2015	Exercise of Call Options(1)	683,561	N/A	OTC Call Option	35.00

(1) Concurrently with the exercise of the call options 683,561 put options expired.