NUVELO INC Form SC 13G/A February 17, 2004

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G/A (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS PURSUANT TO RULES 13d-1(b), (c)
AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2
UNDER THE SECURITIES EXCHANGE ACT OF 1934
(Amendment No. ______)*

NUVELO INC. (Name of Issuer)

Common Stock, \$.01 par value (Title of Class of Securities)

67072M103 (CUSIP Number)

December 31, 2003 (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)

[X] 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).

Schedule 13G/A PAGE 2 OF 16

CUSIP No. 67072M103

(1) NAME OF REPORTING PERSON

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON CLSP, L.P.

(2)	CHECK 1	THE AP	PROPRIATE BOX IF A MEMBER OF A GROUP		[x]
(3)	SEC USI	E ONLY			
(4)		 NSHIP elawar	OR PLACE OF ORGANIZATION e		
NUMBER OF	(!	5) SO 0	LE VOTING POWER		
BENEFICIALLY OWNED BY			ARED VOTING POWER 467,824		
EACH REPORTING	(*	7) SO 0	LE DISPOSITIVE POWER		
			ARED DISPOSITIVE POWER 467,824		
(9)	BY EACH		•		
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				[]
	(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 1.9%				
(12)	TYPE OI		RTING PERSON		
Schedule 1	L3G/A			PAGE 3	OF 16
CUSIP No.	67072M	103 			
(1)		R I.R.			
(2)	CHECK :		PROPRIATE BOX IF A MEMBER OF A GROUP		[] [x]
(3)	SEC USI				
(4)			OR PLACE OF ORGANIZATION ware		

NUMBER OF		(5)	SOLE VOTING POWER		
SHARES			0		
BENEFICIALLY		(6)	SHARED VOTING POWER 1,875,066		
OWNED BY					
EACH	EACH		SOLE DISPOSITIVE POWER		
REPORTING					
PERSON WI	PERSON WITH		SHARED DISPOSITIVE POWER 1,875,066		
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,875,066					
(10)			IF THE AGGREGATE AMOUNT) EXCLUDES CERTAIN SHARES		[]
, ,	(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 2.4%				
(12)	TYPE	OF R	EPORTING PERSON		
Schedule CUSIP No. (1)	67072 	OF R	EPORTING PERSON	PAGE 4	OF 16
CUSIP No.	67072 NAME S.S.	OF R		PAGE 4	OF 16
CUSIP No. (1)	67072 NAME S.S. CLSP/	OF R OR I SBS	EPORTING PERSON .R.S. IDENTIFICATION NO. OF ABOVE PERSON I, L.P. APPROPRIATE BOX IF A MEMBER OF A GROUP	(a)	OF 16
CUSIP No. (1)	67072 NAME S.S. CLSP/	OF ROR I	EPORTING PERSON .R.S. IDENTIFICATION NO. OF ABOVE PERSON I, L.P. APPROPRIATE BOX IF A MEMBER OF A GROUP	(a)	
CUSIP No. (1) (2) (3)	NAME S.S. CLSP/ CHECK	OF R OR I SBS THE	EPORTING PERSON .R.S. IDENTIFICATION NO. OF ABOVE PERSON I, L.P. APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) (b)	
(1) (2) (3) (4)	NAME S.S. CLSP/ CHECK	OF R OR I SBS THE	EPORTING PERSON R.S. IDENTIFICATION NO. OF ABOVE PERSON I, L.P. APPROPRIATE BOX IF A MEMBER OF A GROUP NLY IP OR PLACE OF ORGANIZATION	(a) (b)	
CUSIP No. (1) (2) (3) (4) NUMBER OF SHARES	67072 NAME S.S. CLSP/ CHECK	OF R OR I SBS THE	EPORTING PERSON R.S. IDENTIFICATION NO. OF ABOVE PERSON I, L.P. APPROPRIATE BOX IF A MEMBER OF A GROUP NLY IP OR PLACE OF ORGANIZATION aware SOLE VOTING POWER	(a) (b)	

REPORTING PERSON WITH (8) SHARED DISPOSITIVE POWER 569,048 ______ (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 569,048 (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) (12) TYPE OF REPORTING PERSON PAGE 5 OF 16 Schedule 13G/A CUSIP No. 67072M103 ______ (1) NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON CLSP/SBS II, L.P. (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [] (b) [x] -----(3) SEC USE ONLY (4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware (5) SOLE VOTING POWER NUMBER OF SHARES BENEFICIALLY (6) SHARED VOTING POWER 171,799 OWNED BY (7) SOLE DISPOSITIVE POWER REPORTING PERSON WITH (8) SHARED DISPOSITIVE POWER 171**,**799 (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 171**,**799

(10) CHECK BOX IF THE AGGREGATE AMOUNT

4

=	IN ROW (9) EXCLUDES CERTAIN SHARES	[]
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 0.2%	
(12)	IYPE OF REPORTING PERSON PN	
Schedule 13		PAGE 6 OF 16
, ,	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PER Cooper Hill Partners, L.P.	RSON
(2)	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GRO	OUP (a) [] (b) [x]
(3)	SEC USE ONLY	
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF	(5) SOLE VOTING POWER 0	
BENEFICIALI	LY (6) SHARED VOTING POWER 1,344,741	
EACH REPORTING	(7) SOLE DISPOSITIVE POWER 0	
PERSON WITH	H (8) SHARED DISPOSITIVE POWER 1,344,741	
, ,	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,344,741	
, ,	HECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	[]
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 1.7%	
(12)	TYPE OF REPORTING PERSON PN	

Schedule 3	13G/A			PAGE	7 (F 16
CUSIP No.	67072					
(1)		OR I	EPORTING PERSON R.S. IDENTIFICATION NO. OF ABOVE PERSON Oper Hill Partners, LLC			
(2)	CHECK		ı) [
(3)	SEC U	SE O	NLY			
(4)	CITIZ		IP OR PLACE OF ORGANIZATION laware			
NUMBER OF		(5)	SOLE VOTING POWER 0			
BENEFICIAL OWNED BY	LLY	(6)	SHARED VOTING POWER 4,083,737			
EACH REPORTING		(7)	SOLE DISPOSITIVE POWER 0			
PERSON WI	ГН		SHARED DISPOSITIVE POWER 4,083,737			
(9)	BY EA	CH R	AMOUNT BENEFICIALLY OWNED EPORTING PERSON 3,737			
(10)			IF THE AGGREGATE AMOUNT EXCLUDES CERTAIN SHARES			[]
(11)			F CLASS REPRESENTED IN ROW (9)			
(12)		OF R	EPORTING PERSON			
Schedule :		M103		PAGE	8 0)F 16
(1)		OR I	EPORTING PERSON R.S. IDENTIFICATION NO. OF ABOVE PERSON sdin Capital, L.L.C.			

(2)	CHECK 1	THE APPROE	PRIATE BOX IF	A MEMBER OI	F A GROUP			[] [x]
(3)	SEC USE	ONLY						
(4)		SHIP OR E	LACE OF ORGAN	IZATION				
NUMBER OF	([S) SOLE V	OTING POWER					
BENEFICIAL OWNED BY	LLY (6	5) SHARED 5,428,	VOTING POWER					
EACH REPORTING	(7	') SOLE [ISPOSITIVE PO	WER				
PERSON WITH		5,428,		POWER				
` ,		ATE AMOUNT REPORTIN 5,428,478						
(10)			AGGREGATE AM UDES CERTAIN S					[]
		OF CLASS INT IN ROW 7.1%	REPRESENTED (9)					
(12)	TYPE OF	REPORTIN	IG PERSON					
Schedule 1	.3G/A					PA	GE 9	of 16
CUSIP No.	67072M1	.03						
(1)		REPORTING I.R.S. I	DENTIFICATION	NO. OF ABO	OVE PERSON			
(2)	CHECK 1	HE APPROE	RIATE BOX IF	A MEMBER OI	F A GROUP			[] [x]
(3)	SEC USE	ONLY						

(4) CITIZENSHIP OR PLACE OF ORGANIZATION United States _____ NUMBER OF (5) SOLE VOTING POWER 0 SHARES BENEFICIALLY (6) SHARED VOTING POWER 5,428,478 OWNED BY (7) SOLE DISPOSITIVE POWER EACH Ω REPORTING PERSON WITH (8) SHARED DISPOSITIVE POWER 5,428,478 _____ (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,428,478 (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ______ (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 7.1% _____ (12) TYPE OF REPORTING PERSON IN _____

Schedule 13G/A PAGE 10 OF 16

ITEM 1(a). NAME OF ISSUER: NUVELO INC.

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: 675 Almanor Avenue Sunnyvale, CA 94085

ITEM 2(a). NAME OF PERSON FILING:

This statement is filed by:

- (i) CLSP, L.P. ("CLSP"), a Delaware limited partnership, with respect to the Securities owned by it;
- (ii) CLSP II, L.P. ("CLSP II") a Delaware limited partnership, with respect to the Securities owned by it;
- (iii) CLSP/SBS I, L.P. ("CLSP/SBS I") a Delaware limited partnership, with respect to the Securities owned by it;
- (iv) CLSP/SBS II, L.P. ("CLSP/SBS II") a Delaware limited partnership, with respect to the Securities owned by it;
 - (v) Cooper Hill Partners, L.P., a Delaware limited partnership with respect to the Securities held for CLSP Overseas, Ltd. ("CLSP Overseas"), [a Cayman Islands exempted company];
- (vi) Cooper Hill Partners, LLC ("Cooper, LLC "), a Delaware limited

- liability company and the sole general partner of CLSP, CLSP II, CLSP/SBS I AND CLSP/SBS II with respect to the Securities owned by CLSP, CLSP II, CLSP/SBS I AND CLSP/SBS II;
- (vii) Casdin Capital, L.L.C. ("Casdin, LLC "), a Delaware limited liability company and the sole general partner of Cooper Hill Partners, L.P. and the managing member to Cooper, LLC with respect to the Securities owned by CLSP, CLSP II, CLSP/SBS I AND CLSP/SBS II and CLSP Overseas; and
- (viii) Jeffrey Casdin a citizen of the United States, and the Managing Member of Casdin Capital, LLC, the general partner of Cooper Hill Partners, L.P. and the managing member of Cooper LLC, with respect to Securities subject to the control of Cooper LLC and Cooper Hill Partners, LP.

The foregoing persons (other than CLSP Overseas) are hereinafter sometimes collectively referred to as the "Reporting Persons." Any disclosures herein with respect to persons other than the Reporting Persons are made on information and belief after making inquiry to the appropriate party.

Schedule 13G/A PAGE 11 OF 16

ITEM 2(b). ADDRESS OF PRINCIPAL OFFICE OR, IF NONE, RESIDENCE:

The business address of each of the Reporting Persons is 767 Third Avenue, 22nd Floor, New York, New York 10077. The business address of CLSP Overseas is c/o Goldman Sachs (Cayman) Trust, Limited P.O. Box 896 G.T. Harbour Centre, Second Floor North Church Street George Town, Grand Cayman Cayman Islands, B.W.I.

ITEM 2(c). CITIZENSHIP:

Cooper, LLC and Casdin, LLC are Delaware limited liability companies and CLSP, CLSP II, CLSP/SBS I, CLSP/SBS II and Cooper Hill Partners, L.P. are each a Delaware limited partnership. CLSP Overseas is a Cayman Islands exempted company. Jeffrey Casdin is a citizen of the United States.

ITEM 2(d). TITLE OF CLASS OF SECURITIES: Common Stock, \$.01 par value

ITEM 2(e). CUSIP NUMBER: 67072M103

ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO 13d-1(b) OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:

- (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 of 1940
- (f) [] Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security

Act of 1974 or Endowment Fund; see Rule 13d-1(b)(1)(ii)(F)

- (g) [] Parent Holding Company, in accordance with Rule 13d-1(b)(ii)(G);
- (h) [] Savings Associations as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) [] Church Plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940;

Schedule 13G/A PAGE 12 OF 16

(j) () Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

IF THIS STATEMENT IS FILED PURSUANT TO Rule 13d-1(c), CHECK THIS BOX. [x]

ITEM 4. OWNERSHIP.

- A. CLSP
 - (a) Amount beneficially owned: 1,467,824
 - (b) Percent of class: 1.9%

(All percentages herein are based on 76,863,705 shares of Common Stock reported to be outstanding as of December 31, 2003, as reflected in the Company's quarterly report on Form S-3 filed with the Securities and Exchange Commission by the Company for the quarter ended January 26, 2004).

- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote $^{\circ}$
 - (ii) shared power to vote or to direct the vote 1,467,824
 - (iii) sole power to dispose or to direct the disposition of $\ensuremath{\mathtt{0}}$
 - (iv) shared power to dispose or to direct the disposition of 1,467,824

B. CLSP II

- (a) Amount beneficially owned: 1,875,066
- (b) Percent of class: 2.4%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote $\boldsymbol{0}$
 - (ii) shared power to vote or to direct the vote 1,875,066
 - (iii) sole power to dispose or to direct the disposition of $\ensuremath{\mathtt{0}}$
 - (iv) shared power to dispose or to direct the disposition of 1,875,066

C. CLSP/SBS I

- (a) Amount beneficially owned: 569,048
- (b) Percent of class: 0.7%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote Ω
 - (ii) shared power to vote or to direct the vote 569.048
 - (iii) sole power to dispose or to direct the disposition of

0

Schedule 13G/A PAGE 13 OF 16

(iv) shared power to dispose or to direct the disposition of 569,048

D. CLSP/SBS II

- (a) Amount beneficially owned: 171,799
- (b) Percent of class: 0.2%
- (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote $\boldsymbol{0}$
 - (ii) shared power to vote or to direct the vote 171,799
 - (iii) sole power to dispose or to direct the disposition of $\ensuremath{\mathtt{0}}$
 - (iv) shared power to dispose or to direct the disposition of 171,799
- E. Cooper Hill Partners, L.P.
 - (a) Amount beneficially owned: 1,344,741
 - (b) Percent of class: 1.7%
 - (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote $\boldsymbol{0}$
 - (ii) shared power to vote or to direct the vote 1,344,741
 - (iii) sole power to dispose or to direct the disposition of $\ensuremath{^{0}}$
 - (iv) shared power to dispose or to direct the disposition of 1,344,741
- F. Cooper, LLC
 - (a) Amount beneficially owned: 4,083,737
 - (b) Percent of class: 5.3%
 - (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote $\boldsymbol{0}$
 - (ii) shared power to vote or to direct the vote 4,083,737
 - (iii) sole power to dispose or to direct the disposition of $\ensuremath{\mathtt{0}}$
 - (iv) shared power to dispose or to direct the disposition of 4,083,737

Schedule 13G/A PAGE 14 OF 16

- G. Casdin, LLC
 - (a) Amount beneficially owned: 5,428,478
 - (b) Percent of class: 7.1%
 - (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote $\boldsymbol{0}$
 - (ii) shared power to vote or to direct the vote
 5,428,478
 - (iii) sole power to dispose or to direct the disposition of

0

(iv) shared power to dispose or to direct the disposition of 5,428,478

- H. Jeffrey Casdin
 - (a) Amount beneficially owned: 5,428,478
 - (c) Percent of class: 7.1%
 - (c) Number of shares as to which such person has:
 - (i) sole power to vote or to direct the vote $\boldsymbol{0}$
 - (ii) shared power to vote or to direct the vote 5,428,478
 - (iii) sole power to dispose or to direct the disposition of $\ensuremath{\text{0}}$
 - (iv) shared power to dispose or to direct the disposition of 5,428,478
- 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 5% OF THE CLASS OF SECURITIES CHECK THE FOLLOWING [].
- ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

CLSP, CLSP II, CLSP/SBS I, and CLSP/SBS II are each private investment partnerships, the sole general partner of which is Cooper, LLC. As the sole general partner of CLSP, CLSP II, CLSP/SBS I, and CLSP/SBS II, Cooper, LLC has the power to vote and dispose of the Securities owned by each of CLSP, CLSP II, CLSP/SBS I, and CLSP/SBS II and, accordingly, may be deemed the "beneficial owner" of such Securities. The managing member of Cooper, LLC is Casdin, LLC of which Jeffrey Casdin is the managing member

Pursuant to an investment advisory contract, Cooper Hill Partners, L.P. currently has the power to vote and dispose of the Securities held for the account of CLSP Overseas and, accordingly, may be deemed the "beneficial owner" of such Securities. Mr. Casdin is the managing member of Casdin, LLC, the general partner of Cooper Hill Partners, L.P.

7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

Schedule 13G/A PAGE 15 OF 16

Not applicable.

- ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP. Not applicable.
- ITEM 9. NOTICE OF DISSOLUTION OF GROUP.
 Not applicable.

Schedule 13G/A PAGE 16 OF 16

ITEM 10. CERTIFICATION. (if filing pursuant to Rule 13d-1(c))

Each of the Reporting Persons and CLSP Overseas, Ltd. hereby make the following certification:

By signing below each Reporting Person certifies that, to the best of its 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 not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURES

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

DATED: February 17, 2004

/s/ Jeffrey Casdin,
JEFFREY CASDIN, individually, and
as managing member of Cooper Hill
Partners, LLC, and on behalf of CLSP,
L.P., CLSP II, L.P., CLSP/SBS I, L.P.,
and CLSP/SBS II, L.P. and as the sole
member of Casdin Capital, L.L.C., the
general partner of Cooper Hill Partners,
L.P.