NUVELO INC Form SC 13G April 11, 2006

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934(1)

NUVELO, INC. (Name of Issuer)

COMMON STOCK, PAR VALUE \$.001 PER SHARE (Title of Class of Securities)

67072M 10 3 (CUSIP Number)

APRIL 3, 2006

(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)

(1) 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 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).

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1. NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS

(ENTITIES ONLY)

Ridgeback Capital Investments Ltd.

00-0000000

2.	CHECK THE APPRO	OPRIATE E	BOX IF A MEMBER OF A (GROUP**	(a) _ (b) X		
3.	SEC USE ONLY						
4.	CITIZENSHIP OR PLACE OF ORGANIZATION						
	Cayman Islanc	ls					
	NUMBER OF	5.	SOLE VOTING POWER				
	SHARES	6.	SHARED VOTING POWER				
BENEFICIALLY			3,820,783				
(OWNED BY	7.	SOLE DISPOSITIVE POW				
	EACH		-0-				
Ι	REPORTING	8.	SHARED DISPOSITIVE F	POWER			
PI	ERSON WITH		3,820,783				
	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 3,820,783						
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**						
		** SEE]	INSTRUCTIONS BEFORE F	LLING OUT			
CUSIP	No. 67072M 10 3		13G		Page 3 of 11 Pages		
1.	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Ridgeback						
	Capital M	Managemer	nt LLC	42-168	4320		
2.	CHECK THE APPRO	PRIATE E	BOX IF A MEMBER OF A (GROUP**	(a) ? (b) X		

3.	SEC USE ONLY					
4.	CITIZENSHIP OR	PLACE OF	ORGANIZATION			
	NUMBER OF		SOLE VOTING POWER -0-			
	SHARES	6.	SHARED VOTING POWER			
BENEFICIALLY			3,820,783			
OWNED BY 7.		7.	SOLE DISPOSITIVE POWER			
	EACH		-0-			
]	REPORTING	8.	SHARED DISPOSITIVE POWER			
Pl	ERSON WITH		3,820,783			
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
	3,820,783					
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**					
	00					
		** SEE I	NSTRUCTIONS BEFORE FILLING OUT			
CUSIP	No. 67072M 10 3	3	13G	Page 4 of 11 Pages		
1.	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)					
	Wayne Hol	man				
2.	CHECK THE APPRO	PRIATE BO	OX IF A MEMBER OF A GROUP**	(a) _ (b) X		
3.	SEC USE ONLY					
4.	CITIZENSHIP OR	PLACE OF	ORGANIZATION			

	USA				
	NUMBER OF	5.	SOLE VOTING POWER -0-		
	SHARES	6.	SHARED VOTING POWER		
	BENEFICIALLY		3,820,783		
	OWNED BY	7.	SOLE DISPOSITIVE POWER		
	EACH		-0-		
	REPORTING	8.	SHARED DISPOSITIVE POWER		
	PERSON WITH		3,820,783		
9.	AGGREGATE AMOUNT	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	3,820,783				
10.	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW 9 EXCLUDES CERTAIN SHARES** _				
11.	11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	7.4%				
12.	TYPE OF REPORTING	TYPE OF REPORTING PERSON**			
	IN				
** SEE INSTRUCTIONS BEFORE FILLING OUT					

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ITEM 1(A). NAME OF ISSUER.

CUSIP No. 67072M 10 3

Nuvelo, Inc. (the "Company").

ITEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES.

The Company's principal executive offices are located at 201 Industrial Road, Suite 310, San Carlos, CA 94070-6211.

ITEMS 2(A). NAME OF PERSON FILING.

This statement is filed on behalf of the following persons with respect to shares of common stock of the Company acquired by such persons privately from existing holders (the "Shares"):

- (i) Ridgeback Capital Investments Ltd., a Cayman limited company ("RCI"), with respect to Shares beneficially owned by it;
- (ii) Ridgeback Capital Management LLC, a Delaware limited liability company ("RCM"), with respect to Shares beneficially owned by it; and

(iii) Wayne Holman, an individual and owner of RCM, with respect to Shares beneficially owned by him.

The foregoing persons are hereinafter are referred to collectively 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.

ITEM 2(B). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE.

The address of the principal business office of each of the Reporting Persons is 430 Park Avenue, 12th Floor, New York, New York 10022.

ITEM 2(C). CITIZENSHIP.

RCI is a Cayman Island limited company. RCM is a Delaware limited liability company. Wayne Holman is a United States citizen.

ITEM 2(D). TITLE OF CLASS OF SECURITIES.

Common stock, par value \$.001 per share.

ITEM 2(E). CUSIP NUMBER.

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ITEM 3.

If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:

- |_| Broker or dealer registered under Section 15 of the Act, (a)
- |_| Bank as defined in Section 3(a)(6) of the Act, (b)
- |_| Insurance Company as defined in Section 3(a)(19) of the Act, (C)
- |_| Investment Company registered under Section 8 of the Investment (d) Company Act of 1940,
- |_| Investment Adviser in accordance with Rule 13d-1 (b)(1)(ii)(E), (e)
- |_| Employee Benefit Plan or Endowment Fund in accordance with 13d-1 (f) (b) (1) (ii) (F),
- |_| Parent Holding Company or control person in accordance with Rule (g) 13d-1 (b) (1) (ii) (G),
- (h) |_| Savings Association as defined in Section 3(b) of the Federal Deposit Insurance Act,
- $\left| { _ } \right|$ Church Plan that is excluded from the definition of an (i) investment company under Section 3(c)(14) of the Investment Company Act of 1940,
- | | Group, in accordance with Rule 13d-1(b)(1)(ii)(J). (j)

If this statement is filed pursuant to 13d-1(c), check this box: |X|

ITEM 4. OWNERSHIP.

The percentages used herein are calculated based upon 51,656,770 shares issued and outstanding, as of February 28, 2006, based upon the Company's Form 10-K for the fiscal year ended December 31, 2005. As of the close of business on April 3, 2006, the Reporting Persons beneficially owned shares of the Company's common stock in the amounts and percentages listed below:

A. RIDGEBACK CAPITAL INVESTMENTS LTD.

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- Amount beneficially owned: 3,820,783 (a)
- (b) Percent of class: 7.4%
- (i) Sole power to vote or direct the vote: -0-(C)
 - (ii) Shared power to vote or direct the vote: 3,820,783
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 3,820,783
- В. RIDGEBACK CAPITAL MANAGEMENT LLC
- Amount beneficially owned: 3,820,783 (a)
- (b) Percent of class: 7.4%
- (i) Sole power to vote or direct the vote: -0-(C)
 - (ii) Shared power to vote or direct the vote: 3,820,783
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 3,820,783
- С. WAYNE HOLMAN
- (a) Amount beneficially owned: 3,820,783
- Percent of class: 7.4% (b)
- (C) (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 3,820,783
 - (iii) Sole power to dispose or direct the disposition: -0-
 - (iv) Shared power to dispose or direct the disposition: 3,820,783

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Wayne Holman and RCM do not own any Shares directly. Pursuant to an investment management agreement, RCM maintains investment and voting power with respect to the securities held by RCI. Wayne Holman controls RCM. By reason of the provisions of Rule 13d-3 of the Securities Exchange Act of 1934, as amended, Wayne Holman and RCM may be deemed to own beneficially all of the Shares (constituting approximately 7.4% of the shares outstanding). Both Wayne Holman and RCM disclaim beneficial ownership of any of the securities covered by this statement.

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 five percent of the class of securities, check the following. |_|

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

To the knowledge of the Reporting Persons, no other person has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, a number of the Shares which represents more than five percent of the number of outstanding shares of the Shares.

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

Not Applicable.

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

Not Applicable.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

Not Applicable.

ITEM 10. CERTIFICATIONS.

Each of the Reporting Persons hereby makes the following certification:

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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.

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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: April ___, 2006

/s/ Wayne Holman

Wayne Holman, individually

RIDGEBACK CAPITAL INVESTMENTS LTD.

By: /s/ Wayne Holman

Name: Wayne Holman Title: Director

RIDGEBACK CAPITAL MANAGEMENT LLC.

By: /s/ Wayne Holman

Name: Wayne Holman Title: Managing Member

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EXHIBIT INDEX

EXHIBIT NUMBER EXHIBIT DESCRIPTION

99.1 Joint Filing Agreement