LANGLEY PARTNERS LP Form SC 13G September 24, 2003

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Information Statement Pursuant to Rules 13d-1 and 13d-2 Under the Securities Exchange Act of 1934 (Amendment No.)*

Nanogen, Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

630075109 (CUSIP Number)

September 19, 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 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).

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CUSIP No. 630075109

Name of Reporting Person
 S.S. or I.R.S. Identification No. of Above Person

	Langley Partners,	L.P.		
2.	Check the Appropri	ate Box if a Member of a Group	(a) (b)	[_] [x]
3.	S.E.C. Use Only			
4.	Citizenship or Pla	ce of Organization		
	Delaware			
Benefic	of Shares (5) ially Owned (6) Reporting (7) With (8)	Shared Voting Power Sole Dispositive Power	-0-	(see Item 4)
9.	Aggregate Amount B	eneficially Owned by Each Repo	orting Perso	n
	1,477,500			
10.	Check if the Aggre Shares	gate Amount in Row (9) Exclude	es Certain	
11.	Porgont of Class P	epresented by Amount in Row ([_]
11.		epresenced by Amount in Now (.	<i>)</i>	
	5.9% (1)			
12.	Type of Reporting	Person		
	PN 			
	l percentages herein ares of Common Stock	are based upon 25,026,451 is:	sued and out	standing
				3
CUSIP N	o. 630075109			
1.	Name of Reporting S.S. or I.R.S. Ide	Person ntification No. of Above Perso	on	
	Langley Management	, LLC		
2.	Check the Appropri	ate Box if a Member of a Group	(a) (b)	[_] [X]
3.	S.E.C. Use Only			
4.	Citizenship or Pla	ce of Organization		

	f Shares ally Owned	(5) (6)	Sole Voting Power Shared Voting Power	-0- 1,477,500	(500	T+om	,
	Reporting	(7)	Sole Dispositive Power		(500	100111	-
erson W	-	(8)	Shared Dispositive Power		(see	Item	4
	Aggregate Amo	ount Bene	eficially Owned by Each Repo	rting Perso	 on		
	1,477,500						
10.	Check if the Shares	Aggregat	te Amount in Row (9) Exclude	s Certain			
					 	[_]	
11.	Percent of Cl	Lass Repi	resented by Amount in Row (9)			
	5.9% (1)						
12.	Type of Repor	rting Per	rson				
	00						
CUSIP No	. 630075109						
·	Name of Repor		rson ification No. of Above Perso	n			
CUSIP No	Name of Repor	S. Identi		 .n			
	Name of Repor S.S. or I.R.S Langley Capit	S. Identi				 [_] [x]	
	Name of Repor S.S. or I.R.S Langley Capit	S. Identi	ification No. of Above Perso	(a)			
	Name of Report S.S. or I.R.S Langley Capit Check the App S.E.C. Use Or	S. Identi	ification No. of Above Perso	(a)			
2.	Name of Report S.S. or I.R.S Langley Capit Check the App S.E.C. Use Or	S. Identi	ification No. of Above Perso	(a)			
Jumber o	Name of Report S.S. or I.R.S Langley Capit Check the App S.E.C. Use Or Citizenship of Control Character Shares ally Owned Reporting	S. Identical, LLC propriate or Place (5) (6) (7)	ification No. of Above Perso Box if a Member of a Group of Organization Sole Voting Power Shared Voting Power Sole Dispositive Power	(a) (b) 	(see	[X]	
Jumber of Beneficiary Each	Name of Report S.S. or I.R.S Langley Capit Check the Approximate Check the Approximate Citizenship of Delaware Shares ally Owned Reporting ith	S. Identical, LLC coropriate or Place (5) (6) (7) (8)	ification No. of Above Perso Box if a Member of a Group of Organization Sole Voting Power Shared Voting Power Sole Dispositive Power Shared Dispositive Power	-0- 1,477,500 -0- 1,477,500	(see	[X]	
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	Shares					[_]	
11.	Percent of Clas	ss Repre	sented by Amount in	Row (9)		
	5.9% (1)						
12.	Type of Reporti	ing Pers	on				
	00						
	percentages her		based upon 25,026,	451 iss	ued and ou	tstanding	
CUSIP No	. 630075109						5
1.	Name of Reporting S.S. or I.R.S.	_	on ication No. of Abov	e Perso	n		
	Jeffrey Thorp						
2.	Check the Appro	opriate	Box if a Member of	a Group	(a) (b)		
3.	S.E.C. Use Only	Y					
4.	 Citizenship or	Place o	f Organization				
	United States						
	ally Owned Reporting		Sole Voting Power Shared Voting Powe Sole Dispositive P Shared Dispositive	ower Power	-0-		em 4)
9.		nt Benef	icially Owned by Ea				
1.0							
10.	Shares		Amount in Row (9)			[_]	
11.	Percent of Clas		sented by Amount in				
	5.9% (1)						
12.	Type of Reporti		on				
	IN						

(1) All percentages herein are based upon 25,026,451 issued and outstanding shares of Common Stock.

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Item 1(a). Name of Issuer:

Nanogen, Inc. (the "Company").

Item 1(b). Address of Issuer's Principal Executive Offices:

10398 Pacific Center Court San Diego, CA 92121

Item 2(a). Name of Persons Filing:

(i) Langley Partners, L.P. ("Langley L.P."), (ii) Langley Management, LLC, (iii) Langley Capital, LLC and (iv) Jeffrey Thorp ("Thorp", together with Langley L.P., Langley Management, LLC and Langley Capital, LLC, the "Reporting Persons").

Item 2(b). Address of Principal Business Office:

For each Reporting Person:

535 Madison Avenue 7th Floor New York, NY 10022.

Item 2(c). Citizenship:

See row 4 of each Reporting Persons' cover page.

Item 2(d). Title of Class of Securities:

Common Stock, \$0.001 par value per share, of the Company

Item 2(e). CUSIP Number:

630075109

Item 3. Not applicable.

Item 4. Ownership.

For each Reporting Person:

(a) Amount beneficially owned:

1,477,500 shares of Common Stock as follows: (i)
750,000 shares of Common Stock are owned of record by
Langley L.P., (ii) 390,000 shares of Common Stock
issuable to Langley L.P. upon exercise of the six
month warrants (the "Six Month Warrants") to purchase
Common Stock of the Company expiring on March 19,
2004, (iii) 187,500 shares of Common Stock issuable
to Langley L.P. upon exercise of the one year
warrants (the "One Year Warrants") to purchase Common

Stock of the Company expiring on September 19, 2004 and (iv) 150,000 shares of Common

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Stock issuable to Langley L.P. upon exercise of the five year warrants (the "Five Year Warrants") to purchase Common Stock of the Company expiring on September 19, 2008.

Langley Capital, LLC is the general partner of Langley L.P. Thorp is the sole member and manager of Langley Capital, LLC. Langley Management, LLC is the investment manager of Langley L.P. Thorp holds a 99.9% membership interest in Langley Management, LLC and is the sole manager thereof. As a result, each of Langley Management, LLC, Langley Capital, LLC and Thorp are considered to share the power to vote or direct the vote of, and the power to dispose or direct the disposition of, the shares of Common Stock owned of record by Langley L.P. This statement on Schedule 13G shall not be construed as an admission that any of the Reporting Persons (other than Langley L.P.) is the beneficial owner of the Common Stock covered by this statement.

(b) Percent of class:

5.9% of the total outstanding shares of Common Stock. This percentage is based upon 25,026,451 shares of Common Stock issued and outstanding, which number is calculated by adding (i) 22,177,739 (the number of shares of Common Stock reported on the Form 10-Q for the period ended June 30, 2003), (ii) 2,121,212 (the number of shares of Common Stock issued to certain purchasers (including Langley L.P.) as reported on Form 8-K dated September 17, 2003), (iii) 390,000 (the number of shares of Common Stock issuable to Langley L.P. upon exercise of the Six Month Warrants), (iv) 187,500 (the number of shares of Common Stock issuable to Langley L.P. upon exercise of the One Year Warrants) and (v) 150,000 (the number of shares of Common Stock issuable to Langley L.P. upon exercise of the Five Year Warrants).

- (c) Number of shares to which each Reporting Person has:
 - (i) Sole power to vote or direct the vote: -0-
 - (ii) Shared power to vote or direct the vote: 1,477,500
 - (iii) Sole power to dispose or to direct the disposition of: -0-
 - (iv) Shared power to dispose of or direct the disposition of: 1,477,500
- Item 5. Ownership of Five Percent or Less of a Class.

Not Applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another

Person.

Not Applicable.

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Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported 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 a Group.

Not Applicable.

Item 10. Certification.

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

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: September 24, 2003

LANGLEY PARTNERS, L.P.

By: LANGLEY MANAGEMENT, LLC,

as General Partner

By: /s/ Jeffrey Thorp

Jeffrey Thorp, Manager

Ву:	LANGLEY CAPITAL, LLC, as General Partner
ву:	/s/ Jeffrey Thorp
	Jeffrey Thorp, Manager
LANG	ELEY MANAGEMENT, LLC
Ву:	/s/ Jeffrey Thorp
	Jeffrey Thorp, Manager
LANG	GLEY CAPITAL, LLC
Ву:	/s/ Jeffrey Thorp
	Jeffrey Thorp, Manager
/s/	Jeffrey Thorp, Manager Jeffrey Thorp