NANOGEN INC Form SC 13G/A April 02, 2004

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G/A1

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

Nanogen, Inc.

(Name of Issuer)

Common Stock, par value \$.001 per Share

(Title of Class of Securities)

630075 10 9

(CUSIP Number)

March 30, 2004

(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).

1. Names of Reporting Persons.							
I.R.S. Identification Nos. of above persons (entities only).							
Elan Pharmaceutical Investments II, Ltd.							
2. Check the Appropriate Box if a Member of a Grou (See Instructions)		(a) / / (b) / /					
3. SEC Use Only							
4. Citizenship or Place of Organization							
Bermuda							
	5. Sole Voting Power						
	0						
Number of Shares	6. Shared Voting Power						
Beneficially	0						
Owned by Each Reporting Person With:	7. Sole Dispositive Pow	ver					
	8. Shared Dispositive Power						
	0	51					
	eficially Owned by Each Repo	orting Person					
0							
10. Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) / /							
11. Percent of Class Represented by Amount in Row (9)							
0							
12. Type of Reporting Person (See Instructions)							
СО							

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Item	1 (b)		Address of	Issuer's Principal Executive Offices:				
		10398 Pā	acific Cente	r Court, San Diego, CA 92121				
Item	2(a)		Name of Per	rson Filing:				
				tement is filed on behalf of Elan Pharmaceutical nts II, Ltd. (the "Reporting Person")				
Item	2 (b)	•	Address of	Principal Business Office:				
			Elan Pharma Clarendon I Church Stre Hamilton, I	eet				
Item	2(c)		Citizenshi	p:				
		Bermuda		aceutical Investments II, Ltd. is a mited liability company				
Item	2 (d)		Title of C	lass of Securities:				
		Common S	Stock, par va	alue \$.001 per share (the "Shares")				
Item	2(e)	•	CUSIP Numbe	er:				
		630075 1	10 9					
Item		3. If this statement is filed pursuant to ss.ss.240.13d-1(b) or 240.13d-2(b) or (c), check whether the person is a:						
		This Ite	em 3 is not a	applicable				
Item	4.	Owr	nership:					
		(a)	Amount bene	eficially owned:	0			
(k		(b)	Percent of	class:	0			
	to vote		shares as to which such person has: (i) sol	e power				
			(22)	the vote:	0			
			(ii)	shared power to vote or to direct the vote:	0			
			(iii)	sole power to dispose or to direct				
			(iv)	the disposition of: shared power to dispose or to direct the disposition of:	0			

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This statement is being filed to report the fact that as of March 30, 2004 the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities.

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

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person:

Not Applicable

Item 8. Identification and Classification of Members of the $\operatorname{\mathsf{Group}}$:

Not Applicable

Item 9. Notice of Dissolution of Group:

Not Applicable

Item 10. Certifications:

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 2, 2004

ELAN PHARMACEUTICAL INVESTMENTS II, LTD.

By: /s/ Kevin Insley

Name: Kevin Insley
Title: Vice President