GENOMIC SOLUTIONS INC Form SC 13G/A February 13, 2002

SECURITIES	AND	EXC	HANGE	COMMISSION
WASHI	INGTO	N, I	D.C.	20549

SCHEDULE 13G/A

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No. 1) *

GENOMIC SOLUTIONS INC.
-----(Name of Issuer)

COMMON STOCK, PAR VALUE \$0.001 PER SHARE

(Title of Class of Securities)

37243R109 -----(CUSIP Number)

December 31, 2001

(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)
- [] Rule 13d-1(c)
- [X] 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 (the "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. 37243R109				PAGE	2	OF	5	PAGES	
1.	NAMES OF REPORT PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) PerkinElmer, Inc.								
	04-2052042								
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) []								
3.	SEC USE ONLY								
4.	CITIZENSHIP OR PLACE OF ORGANIZATION								
	Massachusetts								
		5.	SOLE VOTING POWER						
	NUMBER OF		396,825						
	SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6.	SHARED VOTING POWER						
			0						
		7.	SOLE DISPOSITIVE POWER	₹					
			396,825						
		8.	SHARED DISPOSITIVE POW	VER					
			0						
9.	AGGREGATE AMOUNT	BENEIFI	CIALLY OWNED BY EACH RE	EPORTING	PER	SON			
	396,825								
10.	CHECK BOX IF THE	AGGREGA	TE AMOUNT IN ROW (9) ΕΣ	KCLUDES	CERT	AIN	SHA	RES*	
								[]	
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9								
	1.63%								
12.	TYPE OF PERSON RE	PORTING	;*						

CO

CUSIP NO. 37243R109 PAGE 3 OF 5 PAGES ITEM 1(a). NAME OF ISSUER: Genomic Solutions Inc. ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: 4355 Varsity Drive, Suite E, Ann Arbor, Michigan 48108 ITEM 2(a). NAME OF PERSON FILING: PerkinElmer, Inc. ITEM 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE: 45 William Street, Wellesley, Massachusetts 02481 ITEM 2(c). CITIZENSHIP OF PLACE OF ORGANIZATION: Massachusetts ITEM 2(d). TITLE OF CLASS OF SECURITIES: Common Stock ______ ITEM 2(e). CUSIP NUMBER: 37243R109 ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13d-1(b), OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A: Not Applicable _____ ITEM 4. OWNERSHIP. Amount Beneficially Owned: (a) 396,825 -----Percent of Class: (b) 1.63% ______ (c) Number of shares as to which such person has:

(i)	Sole power to vote or direct the vote 396,824
(ii)	Shared power to vote or direct the vote 0
(iii)	Sole power to dispose or to direct the disposition of 396,824
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(iv)	Shared power to dispose or to direct the disposition of 0
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 $[X]$.
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 GROUP.
	Not Applicable.
ITEM 9.	NOTICE OF DISSOLUTION OF GROUP.
	Not Applicable.
ITEM 10.	CERTIFICATIONS.
	Not Applicable.
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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, ${\tt I}$ certify that the information set forth in this statement is true, complete and correct.

February 11, 2002
-----(Date)

PERKINELMER, INC.

By: /s/ John L. Healy

Name: John L. Healy

Title: Associate General Counsel and Assistant Clerk