ADAGE CAPITAL PARTNERS GP LLC Form SC 13G October 29, 2010

# SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G\* (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 13d-2(b)

(Amendment No. )\*

PerkinElmer, Inc (Name of Issuer)

Common Stock, \$1 par value per share (Title of Class of Securities)

714046109 (CUSIP Number)

October 21, 2010 (Date of event which requires filing of this statement)

Check the appropriate box to designate the rule pursuant to which this Schedule 13G is filed:

"Rule 13d-1(b) xRule 13d-1(c) "Rule 13d-1(d)

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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).

<sup>\*</sup>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.

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1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONL	Y)	
2	Adage Capital Partners, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP**	(a) " (b) x	
3	SEC USE ONLY	(b) A	
4	CITIZENSHIP OR PLACE OF ORGANIZATION		
	Delaware		
NUMBER OF	5 SOLE VOTING POWER - 0 -		
SHARES BENEFICIALL	SHARED VOTING POWER		
OWNED BY EACH	6,151,358 SOLE DISPOSITIVE POWER		
REPORTING PERSON WITH	- 0 - SHARED DISPOSITIVE POWER 6,151,358		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED		
	BY EACH REPORTING PERSON 6,151,358		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES		
11	CERTAIN SHARES** PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
12	5.22% TYPE OF REPORTING PERSON**		
	PN		

\*\* SEE INSTRUCTIONS BEFORE FILLING OUT!

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I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Adage Capital Partners, GP, L.L.C.  CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP** (a) " (b) x  SEC USE ONLY  CITIZENSHIP OR PLACE OF ORGANIZATION Delaware  NUMBER OF SHARES BENEFICIALLY OWNED BY  I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)  Adage Capital Partners, GP, L.L.C.  (a) " (b) x  SEC USE ONLY  SEC USE ONLY  SHARED VOTING POWER  6,151,358	1	NAMES OF REPORTING PERSONS		
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  NUMBER OF SHARES BENEFICIALLY 5 SOLE VOTING POWER 6 151 358		I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONL	Y)	
3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware  NUMBER OF SHARES BENEFICIALLY 5 SOLE VOTING POWER - 0 - SHARED VOTING POWER 6 151 358		Adage Capital Partners, GP, L.L.C.		
3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware  5 SOLE VOTING POWER - 0 - SHARES BENEFICIALLY 6 SHARED VOTING POWER 6 151 358	2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP**	(a) "	
4 CITIZENSHIP OR PLACE OF ORGANIZATION Delaware  5 SOLE VOTING POWER - 0 - SHARES BENEFICIALLY 6 SHARED VOTING POWER 6 151 358			(b) x	
Delaware  SOLE VOTING POWER  OUTHOR OF SHARES  BENEFICIALLY  SHARED VOTING POWER  OUTHOR OF SHARED VOTING POWER  OUTHOR OF SHARED VOTING POWER  OUTHOR OF SHARED VOTING POWER	3			
NUMBER OF 5 SOLE VOTING POWER - 0 - SHARES SHARED VOTING POWER 6 151 358	4			
NUMBER OF SHARES BENEFICIALLY  SHARED VOTING POWER  6.151.358		Delaware		
SHARES BENEFICIALLY  SHARED VOTING POWER  6.151.358	MI IMPED OF	5 SOLE VOTING POWER		
BENEFICIALLY SHARED VOTING POWER 6 151 358	· -	- 0 -		
6 151 358		,6 SHARED VOTING POWER		
	OWNED BY	6,151,358		
EACH 7 SOLE DISPOSITIVE POWER		7 SOLE DISPOSITIVE POWER		
REPORTING ON THE PROPERTY OF T	2.1011	- 0 -		
PERSON WITH 8 SHARED DISPOSITIVE POWER				
6,151,358		6,151,358		
	9	AGGREGATE AMOUNT BENEFICIALLY OWNED		
BY EACH REPORTING PERSON				
6,151,358				
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES	10		ES "	
CERTAIN SHARES**				
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	11	• •		
5.22%				
12 TYPE OF REPORTING PERSON**	12			
00		00		

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\*\* SEE INSTRUCTIONS BEFORE FILLING OUT!

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1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONL	<b>Y</b> )			
	Adage Capital Advisors, L.L.C.	-,			
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				
MUMPER OF	5 SOLE VOTING POWER				
NUMBER OF	- 0 -				
SHARES BENEFICIALLY OWNED BY EACH	<sub>y</sub> 6 SHARED VOTING POWER				
	6,151,358				
	7 SOLE DISPOSITIVE POWER				
REPORTING	- 0 -				
PERSON WITH	8 SHARED DISPOSITIVE POWER				
121001	6,151,358				
9	AGGREGATE AMOUNT BENEFICIALLY OWNED				
	BY EACH REPORTING PERSON				
10	6,151,358	FG "			
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUD					
11	CERTAIN SHARES**				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.22%				
12	TYPE OF REPORTING PERSON**				
12	00				

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1	NAMES OF REPORTING PERSONS		
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)		
	Robert Atchinson	•	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP**	(a) "	
		(b) x	
3	SEC USE ONLY		
4	CITIZENSHIP OR PLACE OF ORGANIZATION		
	United States		
	5 SOLE VOTING POWER		
NUMBER OF	- 0 -		
SHARES	.6 SHARED VOTING POWER		
BENEFICIALLY	6,151,358		
OWNED BY	7 SOLE DISPOSITIVE POWER		
EACH	- 0 -		
REPORTING	8 SHARED DISPOSITIVE POWER		
PERSON WITH	6,151,358		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED		
	BY EACH REPORTING PERSON		
	6,151,358		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUD	ES	
	CERTAIN SHARES**		
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
11	5.22%		
12	TYPE OF REPORTING PERSON**		
	IN		
	<del></del> ·		

 $<sup>** {\</sup>tt SEE\ INSTRUCTIONS\ BEFORE\ FILLING\ OUT!}$ 

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1	NAMES OF REPORTING PERSONS			
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)			
	Phillip Gross			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP**	(a) "		
		(b) x		
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	United States			
NUMBER OF	5 SOLE VOTING POWER			
SHARES BENEFICIALLY OWNED BY	- 0 -			
	SHARED VOTING POWER			
	6,151,358			
EACH	7 SOLE DISPOSITIVE POWER			
REPORTING	- 0 -			
PERSON WITH 9	8 SHARED DISPOSITIVE POWER			
	6,151,358			
	AGGREGATE AMOUNT BENEFICIALLY OWNED			
	BY EACH REPORTING PERSON			
	6,151,358			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES "			
	CERTAIN SHARES**			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
	5.22%			
12	TYPE OF REPORTING PERSON**			
	IN			

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Item 1 (a). NAME OF ISSUER.

The name of the issuer is PerkinElmer, Inc. (the "Company").

Item 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

The Company's principal executive offices are located at 940 Winter Street, Waltham, Massachusetts 02451.

Item 2 (a). NAME OF PERSON FILING:

This statement is filed by:

- (i) Adage Capital Partners, L.P., a Delaware limited partnership ("ACP"), with respect to the shares of Common Stock directly owned by it;
- (ii) Adage Capital Partners GP, L.L.C., a limited liability company organized under the laws of the State of Delaware ("ACPGP"), as general partner of ACP with respect to the shares of Common Stock directly owned by ACP;
- (iii) Adage Capital Advisors, L.L.C., a limited liability company organized under the laws of the State of Delaware ("ACA"), as managing member of ACPGP, general partner of ACP, with respect to the shares of Common Stock directly owned by ACP;
- (iv) Robert Atchinson ("Mr. Atchinson") as managing member of ACA, managing member of ACPGP, general partner of ACP, with respect to the shares of Common Stock directly owned by ACP; and
- (v) Phillip Gross ("Mr. Gross") as managing member of ACA, managing member of ACPGP, general partner of ACP, with respect to the shares of Common Stock directly owned by ACP.

The foregoing persons 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.

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

The address of the business office of each of the Reporting Persons is 200 Clarendon Street, 52nd floor, Boston, Massachusetts 02116.

Item 2(c). CITIZENSHIP:

ACP is a limited partnership organized under the laws of the State of Delaware. ACPGP and ACA are limited liability companies organized under the laws of the State of Delaware. Messrs. Gross and Atchinson are citizens of the United States.

#### Item 2(d). TITLE OF CLASS OF SECURITIES:

Common Stock, \$1 par value per share (the "Common Stock").

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#### Item 2(e). CUSIP NUMBER:

714046109

# 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:

- (a) Broker or dealer registered under Section 15 of the Act,
- (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,
- (e) "Employee Benefit Plan or Endowment Fund in accordance with 13d-1 (b) (1) (ii) (E),
- (f) Employee Benefit Plan or Endowment Fund in accordance with 13d-1 (b) (1) (ii) (F),
- (g) " Parent Holding Company or control person in accordance with Rule 13d-1(b) (ii) (G),
- (h) "Savings Association 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,
- (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.	Adage Capital Partne	ers, L.P., Adage Capital Parti	ners GP, L.L.C. and Adage Capital	l Advisors, L.L.C.
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(a) Amount beneficially owned: 6,151,358

(b) Percent of class: 5.22%. The percentages used herein and in the rest of Item 4 are calculated based upon the 117,912,105 shares of Common Stock issued and outstanding as of August 4, 2010 as reported in the Form 10-Q for the quarterly period ended July 4, 2010 filed by the Company on August 10, 2010.

(c) Sole power to vote or direct the vote: - 0 -

(ii) Shared power to vote or direct the vote: 6,151,358
 (iii) Sole power to dispose or direct the disposition: - 0 (iv) Shared power to dispose or direct the disposition

of: 6,151,358

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ACP has the power to dispose of and the power to vote the shares of Common Stock beneficially owned by it, which power may be exercised by its general partner, ACPGP. ACA, as managing member of ACPGP, directs ACPGP's operations. Neither ACPGP nor ACA directly own any shares of Common Stock. By reason of the provisions of Rule 13d-3 of the Securities Exchange Act of 1934 (the "Act"), ACPGP and ACA may be deemed to beneficially own the shares owned by ACP.

B. Robert Atchinson and Phillip Gross

(a)

Amount beneficially owned: 6,151,358