FLOTEK INDUSTRIES INC/CN/ Form SC 13G/A February 12, 2010

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

### **SCHEDULE 13G**

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

# Flotek Industries, Inc.

(Name of Issuer)

#### **Common Stock**

(Title of Class of Securities)

#### 343389102

(CUSIP Number)

#### December 31, 2009

(Date of Event Which Requires Filing of this Statement)

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

o Rule 13d-1(b)

x Rule 13d-1(c)

o 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).

### CUSIP No. 343389102

1.		Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Gates Capital Management, Inc.			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a)	X			
	(b)	0			
3.	SEC Use Only				
4.	Citizenship or Place of Organ	ization			
	Delaware corporation				
	5.				
	5.		Sole Voting Power		
Number of			0		
Shares					
Beneficially	6.		Shared Voting Power		
Owned by			1,738,020 shares of Common Stock (See Item 4)		
Each	7		Sala Diana aiking Daman		
Reporting	7.		Sole Dispositive Power		
Person With			0		
i cisoli witti	8		Shared Dispesitive Device		
	8.		Shared Dispositive Power		
			1,738,020 shares of Common Stock (See Item 4)		
9.	Aggregate Amount Beneficia	lly Owned by Each Reporti	ng Person		
2.	1,738,020 shares of Common				
	-,				
10.	Check if the Aggregate Amou	unt in Row (9) Excludes Ce	ertain Shares (See Instructions) o		
			Autoritation (See Instructions) o		
11.	Percent of Class Represented	Percent of Class Represented by Amount in Row (9)			
6.1% (See Item 4)					
12.	Type of Reporting Person (Se	e Instructions)			
	CO, HC	,			

### CUSIP No. 343389102

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Gates Capital Partners, L.P.			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a)	X		
	(b)	0		
3.	SEC Use Only			
4.	Citizenship or Place of Organi	zation		
	Delaware limited partnership			
	5.		Sole Voting Power	
			0	
Number of			•	
Shares	6.		Shared Voting Power	
Beneficially Owned by			1,738,020 shares of Common Stock (See Item 4)	
Each	7.		Sole Dispositive Power	
Reporting			0	
Person With				
	8.		Shared Dispositive Power	
			1,738,020 shares of Common Stock (See Item 4)	
9.	Aggregate Amount Beneficial 1,738,020 shares of Common		ng Person	
10.	Check if the Aggregate Amou	nt in Row (9) Excludes Cer	tain Shares (See Instructions) o	
11.	Percent of Class Represented by Amount in Row (9) 6.1% (See Item 4)			
12.	Type of Reporting Person (See PN, HC	e Instructions)		

### CUSIP No. 343389102

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) ECF Value Fund, L.P.				
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a)	X			
	(b)	0			
	. ,				
3.	SEC Use Only				
4.	Citizenship or Place of O	Organization			
	Delaware limited partners				
	5.		Cole Matine Device		
	5.		Sole Voting Power		
Number of			0		
Shares					
	6.		Shared Voting Power		
Beneficially			1,738,020 shares of Common Stock (See Item 4)		
Owned by					
Each	7.		Sole Dispositive Power		
Reporting			0		
Person With					
	8.		Shared Dispositive Power		
			1,738,020 shares of Common Stock (See Item 4)		
9.		ficially Owned by Each Repo	orting Person		
	1,738,020 shares of Com	mon Stock (See Item 4)			
10.	Check if the Aggregate A	Amount in Row (9) Excludes (	Certain Shares (See Instructions) o		
11.	Percent of Class Represented by Amount in Row (9)				
	6.1% (See Item 4)	•			
12.	Type of Reporting Persor	n (See Instructions)			
12.	PN	ii (See Instructions)			

### CUSIP No. 343389102

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) ECF Value Fund II, L.P.				
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a)	Х	• • •		
	(b)	0			
3.	SEC Use Only				
4.	Citizenship or Place of	Organization			
	Delaware limited partn	ership			
	5.				
	5.		Sole Voting Power		
N I C			0		
Number of	_				
Shares	6.		Shared Voting Power		
Beneficially Owned by			1,738,020 shares of Common Stock (See Item 4)		
Each	7.		Sole Dispositive Power		
Reporting			0		
Person With			, , , , , , , , , , , , , , , , , , ,		
	8.		Shared Dispositive Power		
	0.		1,738,020 shares of Common Stock (See Item 4)		
			1,750,020 shares of Common Stock (See Rent 4)		
9.		neficially Owned by Eacommon Stock (See Item			
10.	Check if the Aggregate	e Amount in Row (9) Ex	cludes Certain Shares (See Instructions) o		
11.	Percent of Class Repres 6.1% (See Item 4)	sented by Amount in Ro	ow (9)		
12.	Type of Reporting Pers PN	son (See Instructions)			

### CUSIP No. 343389102

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) ECF Value Fund International, Ltd.			
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) x			
	(b)	х о		
3.	SEC Use Only			
4.	Citizenship or Place of Organiz British Virgin Islands company			
Number of	5.		Sole Voting Power 0	
Shares Beneficially Owned by	6.		Shared Voting Power 1,738,020 shares of Common Stock (See Item 4)	
Each Reporting Person With	7.		Sole Dispositive Power 0	
	8.		Shared Dispositive Power 1,738,020 shares of Common Stock (See Item 4)	
9.	Aggregate Amount Beneficiall 1,738,020 shares of Common S		g Person	
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o			
11.	Percent of Class Represented b 6.1% (See Item 4)	y Amount in Row (9)		
12.	Type of Reporting Person (See CO	Instructions)		

### CUSIP No. 343389102

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Jeffrey L. Gates			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a)	Х		
	(b)	0		
3.	SEC Use Only			
4.	Citizenship or Place o	f Organization		
	United States Citizen	0		
	5.		Sole Voting Power	
NT 1 6			0	
Number of Shares				
	6.		Shared Voting Power	
Beneficially Owned by			1,738,020 shares of Common Stock (See Item 4)	
Each	7.		Sole Dispositive Power	
Reporting			0	
Person With				
	8.		Shared Dispositive Power	
			1,738,020 shares of Common Stock (See Item 4)	
9.		eneficially Owned by Ea ommon Stock (See Item		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o			
11.	Percent of Class Represented by Amount in Row (9) 6.1% (See Item 4)			
12.	Type of Reporting Person (See Instructions) IN; HC			

Item 1.		
	(a)	Name of Issuer Flotek Industries, Inc.
	(b)	Address of Issuer s Principal Executive Offices 2930 W. Sam Houston Parkway N., Houston, Texas 77043
Item 2.		
	(a)	Name of Person Filing
	(b)	Address of Principal Business Office or, if none, Residence
	(c)	Citizenship
		Gates Capital Management, Inc.
		1177 Ave. of the Americas, 32nd Floor
		New York, New York 10036
		Delaware corporation
		Gates Capital Partners, L.P.
		1177 Ave. of the Americas, 32nd Floor
		New York, New York 10036
		Delaware limited partnership
		ECF Value Fund, L.P.
		c/o Gates Capital Management, Inc.
		1177 Ave. of the Americas, 32nd Floor
		New York, New York 10036
		Delaware limited partnership
		ECF Value Fund II, L.P.
		c/o Gates Capital Management, Inc.
		1177 Ave. of the Americas, 32nd Floor
		New York, New York 10036

Delaware limited partnership

ECF Value Fund International, Ltd. c/o Trident Fund Services (B.V.I) Limited Trident Chambers, Wickhams Cay P.O. Box 146 Road Town, Tortola

British Virgin Islands

British Virgin Islands company

Jeffrey L. Gates
c/o Gates Capital Management, Inc.
1177 Ave. of the Americas, 32nd Floor
New York, New York 10036
United States citizen

Item 3.

(d) (e)	Title of Class of Secu Common Stock CUSIP Number 343389102	rities
If this state	ment is filed pursuant to §§240	0.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
(a)	0	Broker or dealer registered under section 15 of the Act (15 U.S.C 780).
(b)	0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
(c)	0	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
(d)	0	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
(e)	0	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E
(f)	0	An employee benefit plan or endowment fund in accordance with $240.13d-1(b)(1)(ii)(F)$ ;
(g)	0	A parent holding company or control person in accordance with \$240.13d-1(b)(1)(ii)(G);
(h)	0	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i)	0	A church plan that is excluded from the definition of an investme company under section 3(c)(14) of the Investment Company Act 1940 (15 U.S.C. 80a-3);
(j)	0	Group, in accordance with §240.13d-1(b)(1)(ii)(J).

#### Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

Gates Capital Management, Inc.

Gates Capital Partners, L.P.

ECF Value Fund, L.P.

ECF Value Fund II, L.P.

#### ECF Value Fund International, Ltd.

Jeffrey L. Gates

Gates Capital Management, Inc., Gates Capital Partners, L.P., ECF Value Fund, L.P., ECF Value Fund II, L.P., ECF Value Fund II, L.P., ECF Value Fund International, Ltd. and Jeffrey L. Gates (the Reporting Persons ) hold \$39.5 million aggregate principal amount of 5.25% Convertible Senior Notes due 2028 of Flotek Industries, Inc. (Flotek), which, to the knowledge of the Reporting Persons, if converted, would constitute approximately 6.1% of Flotek s outstanding common stock, based on the number of shares of common stock disclosed as outstanding on the issuer's Form 10-Q as of October 31, 2009.

(a)	Amount beneficially owned	1:
(b)	1,738,020 shares of Commo Percent of class:	on Stock
(c)	6.1% Number of shares as to whi	ch the person has:
	(i)	Sole power to vote or to direct the vote
	(ii)	0 Shared power to vote or to direct the vote
	(iii)	1,738,020 shares of Common Stock Sole power to dispose or to direct the disposition of
	(iv)	0 Shared power to dispose or to direct the disposition of
		1,738,020 shares of Common Stock

#### 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 o.

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

Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being		
NA	Reported on By the Parent Holding Company or Control Person		
Item 8. NA	Identification and Classification of Members of the Group		
<b>Item 9.</b> NA	Notice of Dissolution of Group		
<b>Item 10.</b> By signing below I certify that, to the best of my	<b>Certification</b> whowledge and belief, the securities referred to above were not acquired and are not held for		

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.

### 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.

Date: February 12, 2010

GATES CAPITAL N	MANAGEMENT, INC.	GATES CAPITAL	PARTNERS, L.P.
		By:	Gates Capital Management, Inc.
By:	/s/ Jeffrey L. Gates		Its Investment Manager
	Jeffrey L. Gates, President		
		By:	/s/ Jeffrey L. Gates
			Jeffrey L. Gates, President
ECF VALUE FUND	, L.P.	ECF VALUE FUNI	O II, L.P.
By:	Gates Capital Partners, L.P.	By:	Gates Capital Partners, L.P.
	Its General Partner		Its General Partner
By:	Gates Capital Management, Inc.	By:	Gates Capital Management, Inc.
	Its Investment Manager		Its Investment Manager
By:	/s/ Jeffrey L. Gates	By:	/s/ Jeffrey L. Gates
	Jeffrey L. Gates, President		Jeffrey L. Gates, President
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	INTERNATIONAL, LTD.	JEFFREY L. GATI	±S
By:	Gates Capital Management, Inc.		
	Its Investment Manager	By:	/s/ Jeffrey L. Gates
			Jeffrey L. Gates
By:	/s/ Jeffrey L. Gates		
	Jeffrey L. Gates, President		
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