LEAP WIRELESS INTERNATIONAL INC Form SC 13G March 30, 2010

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

SCHEDULE 13G (Rule 13d-102)

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

Leap Wireless International, Inc. (Name of Issuer)

Common Stock, \$0.0001 par value (Title of Class of Securities)

521863308 (CUSIP Number)

March 23, 2010

Date of Event Which Requires Filing of the 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).

	CUSIP 521863308	13G	Page 2 of 10 Pages	
1.	NAME OF REPORTIN S.S. OR I.R.S. IDENTI		F ABOVE PERSON	
	Citadel Advisors LLC			
2.	CHECK THE APPROP	PRIATE BOX IF A	MEMBER OF A GROUP	(a) " (b) "
3.	SEC USE ONLY			
4.	CITIZENSHIP OR PLA	ACE OF ORGANIZ	ATION	
	NUMBER OF	5.	SOLE VOTING POWER 0	
	SHARES BENEFICIALLY OWNED BY	6.	SHARED VOTING POWER	
	EACH REPORTING		4,001,313 shares	
	PERSON WITH	7.	SOLE DISPOSITIVE POWER 0	
		8.	SHARED DISPOSITIVE POWER See Row 6 above.	
9.	AGGREGATE AMOU See Row 6 above.	NT BENEFICIALL	Y OWNED BY EACH REPORTING PERSON	
10.	CHECK BOX IF THE CERTAIN SHARES	AGGREGATE AM	OUNT IN ROW (9) EXCLUDES	
11.	PERCENT OF CLASS	REPRESENTED B	SY AMOUNT IN ROW (9)	
	5.2%1			
12.	TYPE OF REPORTING IA; OO; HC	G PERSON		

The percentages reported in this Schedule 13G are based upon 77,500,550 shares of Common Stock outstanding as of February 19, 2010 (according to the Form 10-K filed by the issuer on March 1, 2010).

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1.	NAME OF REPORTING S.S. OR I.R.S. IDENTIF		ABOVE PERSON	
	Citadel Holdings II LP			
2.	CHECK THE APPROPE	RIATE BOX IF A M	MEMBER OF A GROUP	(a) · (b) ·
3.	SEC USE ONLY			
4.	CITIZENSHIP OR PLA Delaware	CE OF ORGANIZA	ATION	
	NUMBER OF	5.	SOLE VOTING POWER 0	
SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6.	SHARED VOTING POWER		
		4,001,313 shares		
	7.	SOLE DISPOSITIVE POWER 0		
		8.	SHARED DISPOSITIVE POWER See Row 6 above.	
9.	AGGREGATE AMOUN See Row 6 above.	NT BENEFICIALLY	Y OWNED BY EACH REPORTING PERSON	
10.	CHECK BOX IF THE A CERTAIN SHARES	GGREGATE AMC	OUNT IN ROW (9) EXCLUDES	
11.	PERCENT OF CLASS I	REPRESENTED BY	AMOUNT IN ROW (9)	
	5.2%			
12.	TYPE OF REPORTING PN; HC	PERSON		

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1.	NAME OF REPORTIN S.S. OR I.R.S. IDENTII		ABOVE PERSON	
	Citadel Investment Grou	ıp II, L.L.C.		
2.	CHECK THE APPROP	RIATE BOX IF A M	MEMBER OF A GROUP	(a) "
3.	SEC USE ONLY			(b) "
4.	CITIZENSHIP OR PLA Delaware	ACE OF ORGANIZA	ATION	
	NUMBER OF SHARES	5.	SOLE VOTING POWER 0	
	BENEFICIALLY OWNED BY	6.	SHARED VOTING POWER	
EACH REPORTING		4,246,177 shares		
	PERSON WITH	7.	SOLE DISPOSITIVE POWER 0	
		8.	SHARED DISPOSITIVE POWER See Row 6 above.	
9.	AGGREGATE AMOUR	NT BENEFICIALLY	Y OWNED BY EACH REPORTING PERSON	
10.	CHECK BOX IF THE A	AGGREGATE AMO	OUNT IN ROW (9) EXCLUDES	
11.	PERCENT OF CLASS	REPRESENTED BY	Y AMOUNT IN ROW (9)	
	5.5%			
12.	TYPE OF REPORTING OO; HC	G PERSON		

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1.	NAME OF REPORTING S.S. OR I.R.S. IDENTIF		ABOVE PERSON	
	Kenneth Griffin			
2.	CHECK THE APPROP	RIATE BOX IF A N	MEMBER OF A GROUP	(a) " (b) "
3.	SEC USE ONLY			
4.	CITIZENSHIP OR PLA U.S. Citizen	CE OF ORGANIZA	ATION	
	NUMBER OF SHARES	5.	SOLE VOTING POWER 0	
	BENEFICIALLY	6.	SHARED VOTING POWER	
OWNED BY EACH REPORTING		4,246,177 shares		
	PERSON WITH	7.	SOLE DISPOSITIVE POWER 0	
		8.	SHARED DISPOSITIVE POWER See Row 6 above.	
9.	AGGREGATE AMOUN See Row 6 above.	NT BENEFICIALL	Y OWNED BY EACH REPORTING PERSON	
10.	CHECK BOX IF THE A	AGGREGATE AMO	OUNT IN ROW (9) EXCLUDES	
11.	PERCENT OF CLASS	REPRESENTED B	Y AMOUNT IN ROW (9)	
	5.5%			
12.	TYPE OF REPORTING IN; HC	G PERSON		

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Item 1(a) Leap Wireless International,	Inc.	Name of Issuer
Item 1(b)		ssuer's Principal Executive Offices re, San Diego, California 92111
("CH-II"), Citadel Investme CH-II and CIG-II, the "Rep options to purchase such sha ("CDT"), Citadel Equity Fu	jointly filed by Citadel ent Group II, L.L.C. ("C orting Persons") with re ares) owned by Citadel and Ltd., a Cayman Islanted company ("CG"), C	Name of Person Filing Advisors LLC ("Citadel Advisors"), Citadel Holdings II LP IG-II") and Mr. Kenneth Griffin (collectively with Citadel Advisors, espect to shares of Common Stock of the above-named issuer (and/or Derivatives Trading Ltd., a Cayman Islands limited company eds limited company ("CEF"), Citadel Global Equities Master Fund itadel Securities LLC, a Delaware limited liability company ("Citadel
accounts. CH-II is the mana ("CH-I"), is the non-member	ging member of Citadel or manager of Citadel Se	CEF and CG, and the investment manager for certain segregated Advisors. Citadel Holdings I LP, a Delaware limited partnership ecurities. CIG-II is the general partner of CH-I and CH-II. Mr. of, and owns a controlling interest in, CIG-II.
		s an admission that any of the Reporting Persons is the beneficial her than the securities actually owned by such person (if any).
Item 2(b) The address of the principal 131 S. Dearborn Street, 32n	business office of each	s of Principal Business Office of the Reporting Persons is c/o Citadel Investment Group, L.L.C., is 60603.
	_	Citizenship s a limited liability company under the laws of the State of hip under the laws of the State of Delaware. Mr. Griffin is a U.S.
Item 2(d)		itle of Class of Securities Stock, \$0.0001 par value
Item 2(e)		CUSIP Number 521863308
Item 3 If this statement is file	ed pursuant to Rules 13o	d-1(b), or 13d-2(b) or (c), check whether the person filing is a:
(a) [Broker or de	aler registered under Section 15 of the Exchange Act:

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	(b)	[_]	Ban	nk as defined in Section 3(a)(6) of the Exchange Act;	
	(c)	[] Ins	surance comp	pany as defined in Section 3(a)(19) of the Exchange Act;	
	(d) [] Investmen	nt company r	registered under Section 8 of the Investment Company Act;	
	(e)	[]	An investm	ment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);	
(f)) [_]	An employee ber	nefit plan or	endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);	
(g	;) [<u></u>]	A parent holdin	g company o	or control person in accordance with Rule 13d-1(b)(1)(ii)(G);	
(h	n) []	A savings asso	ociation as de	lefined in Section 3(b) of the Federal Deposit Insurance Act;	
	A church pla Investment C		d from the d	definition of an investment company under Section 3(c)(14) of	the
	(j)	[_]		Group, in accordance with Rule 13d-1(b)(1)(ii)(J).	
If filing	g as a non-U.	S. institution in a	accordance w	with Rule 13d-1(b)(1)(ii)(J), please specify the type of instituti	on:
Item 4				Ownership	
		A.		Citadel Advisors LLC	
	(a) Ci	tadel Advisors ma	ay be deemed	d to beneficially own 4,001,313 shares of Common Stock.	
	e number of sh nmon Stock o		visors may be	e deemed to beneficially own constitutes approximately 5.2% of t	he
(c)	Number of	shares as to whic	h such person	on has:	
		(i)		sole power to vote or to direct the vote: 0	
	((ii)	shared	power to vote or to direct the vote: 4,001,313	
	(:	iii)	sole pov	wer to dispose or to direct the disposition of: 0	
	(iv)	sha	ared power to	o dispose or to direct the disposition of: 4,001,313	

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	B.	Citadel Holdings II LP
(a)	CH-II may be deem	ed to beneficially own 4,001,313 shares of Common Stock.
(b) The number of share Stock outstanding.	es CH-II may be deem	ed to beneficially own constitutes approximately 5.2% of the Common
(c)	Number of shares as to which such person has:
	(i)	sole power to vote or to direct the vote: 0
(ii)	sh	ared power to vote or to direct the vote: 4,001,313
(iii)	sol	e power to dispose or to direct the disposition of: 0
(iv)	shared pov	ver to dispose or to direct the disposition of: 4,001,313
	C.	Citadel Investment Group II, L.L.C.
(a)	CIG-II may be deem	ed to beneficially own 4,246,177 shares of Common Stock.
(b) The number of share Stock outstanding.	es CIG-II may be deer	ned to beneficially own constitutes approximately 5.5% of the Common
(c)	Number of shares as to which such person has:
	(i)	sole power to vote or to direct the vote: 0
(ii)	sh	ared power to vote or to direct the vote: 4,246,177
(iii)	sol	e power to dispose or to direct the disposition of: 0
(iv)	shared pov	ver to dispose or to direct the disposition of: 4,246,177
	D.	Kenneth Griffin
(a) M	Ir. Griffin may be deer	ned to beneficially own 4,246,177 shares of Common Stock.
(b) The number of share Common Stock outs	•	deemed to beneficially own constitutes approximately 5.5% of the
(c)	Number of shares as to which such person has:
	(i)	sole power to vote or to direct the vote: 0

(ii) shared power to vote or to direct the vote: 4,246,177

(iii) sole power to dispose or to direct the disposition of: 0

(iv) shared power to dispose or to direct the disposition of: 4,246,177

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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 5 percent of the class of securities, check the following ".

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

Not Applicable

Item 7Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company

See Item 2 above

Item 8 Identification and Classification of Members of the Group

Not Applicable

Item 9 Notice of Dissolution of 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 that purpose or effect.

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After reasonable inquiry and to the best of its knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

Dated this 30th day of March, 2010.

CITADEL ADVISORS LLC

CITADEL HOLDINGS II LP

By: Citadel Holdings II LP, its Managing Member

By: Citadel Investment Group II, L.L.C.,

its General Partner

By: Citadel Investment Group II, L.L.C.,

its General Partner

By: /s/ Adam C. Cooper

Adam C. Cooper, Authorized Signatory

By: /s/ Adam C. Cooper

Adam C. Cooper, Authorized Signatory

CITADEL INVESTMENT GROUP II, L.L.C.

KENNETH GRIFFIN

By: /s/ Adam C. Cooper

By: /s/ Adam C. Cooper

Adam C. Cooper, Authorized Signatory

Adam C. Cooper, attorney-in-fact*

^{*}Adam C. Cooper is signing on behalf of Kenneth Griffin as attorney-in-fact pursuant to a power of attorney previously filed with the Securities and Exchange Commission on November 19, 2002, and hereby incorporated by reference herein. The power of attorney was filed as an attachment to a filing by Citadel Limited Partnership on Form 3 for Metals USA, Inc.