#### LEAP WIRELESS INTERNATIONAL INC

Form SC 13G/A February 12, 2010

	OMB APPROVAL	1
		0005 0145
OMB Number	£ :	3235-0145
Expires:	Februar	y 28, 2009
${\tt Estimated}$	average burd	len
hours per	response	10.4

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.1) \*

LEAP WIRELESS INTERNATIONAL INC

(Name of Issuer)

Common Stock

(Title of Class of Securities)

521863308

(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:

- [ ] Rule 13d-1(b)
- [x] Rule 13d-1(c)
- [ ] Rule 13d-1(d)

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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1745 (3-06)

CUSIP N	0.521863308		13G	Pa	ige 2 of 5	Pages
	NAME OF REPOR I.R.S. IDENTI		OF ABOVE PERSON:			
	Morgan Stanle I.R.S. #36-31	_				
2.	CHECK THE APP	ROPRIATE BOX	IF A MEMBER OF A	GROUP:		
	(a) [ ]					
	(b) [ ]					
3.	SEC USE ONLY:					
4.	CITIZENSHIP O	R PLACE OF O	RGANIZATION:			
	The state of	organization	is Delaware.			
SH	ARES	SOLE VOTII 297,526	NG POWER:			
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:	ED BY 6. ACH	SHARED VO: 27,775	fing power:			
	RSON 7.	SOLE DISPO	OSITIVE POWER:			
	8.	SHARED DIS	SPOSITIVE POWER:			
	AGGREGATE AMO 340,940	UNT BENEFICIA	ALLY OWNED BY EAC	H REPORTING PERS	ON:	
10.	CHECK BOX IF	THE AGGREGATI	E AMOUNT IN ROW (	9) EXCLUDES CERT	AIN SHARES	:
	[ ]					
	PERCENT OF CL	ASS REPRESEN	TED BY AMOUNT IN	ROW (9):		
	TYPE OF REPOR					
CUSIP N	o.521863308		13G	Pa	age 3 of 5	Pages

Item 1. (a) Name of Issuer:

		EAP WIRELESS INTERNATIONAL INC				
	(b)	ddress of Issuer's Principal Executive Offices:				
		887 COPLEY DRIVE AN DIEGO CA 92111				
Item 2.	(a)	ame of Person Filing:				
		organ Stanley				
	(b)	ddress of Principal Business Office, or if None, Residence	:			
		585 Broadway ew York, NY 10036				
	(c)	itizenship:				
		The state of organization is Delaware.				
(6	(d)	Title of Class of Securities:				
		Common Stock				
	(e)	USIP Number:				
		21863308				
		-2(b) or (c), check whether the person filing is a:  Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780).				
	( - /	(15 U.S.C. 78c).				
	(C)	Insurance company as defined in Section 3(a)(19) of the $\it R$ (15 U.S.C. 78c).	łct			
	(d)	Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).				
	(e)	An investment adviser in accordance with Sections $240.13d-1(b)(1)(ii)(E);$				
	(f)	An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);				
	(g)	A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G);				
	(h)	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);				
	(i)	A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);				
	(j)	Group, in accordance with Section 240.13d-1(b)(1)(ii)(J)				

CUSIP No.521863308 13-G Page 4 of 5 Pages

- Item 4. Ownership as of December 31, 2009.\*
  - (a) Amount beneficially owned:
    See the response(s) to Item 9 on the attached cover page(s).
  - (b) Percent of Class: See the response(s) to Item 11 on the attached cover page(s).
  - (c) Number of shares as to which such person has:
    - (i) Sole power to vote or to direct the vote: See the response(s) to Item 5 on the attached cover page(s).
    - (ii) Shared power to vote or to direct the vote: See the response(s) to Item 6 on the attached cover page(s).
    - (iii) Sole power to dispose or to direct the disposition of: See the response(s) to Item 7 on the attached cover page(s).
    - (iv) Shared power to dispose or to direct the disposition of: See the response(s) to Item 8 on the attached cover page(s).
- Item 5. Ownership of Five Percent or Less of a Class.

As of the date hereof, Morgan Stanley 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.

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. 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.

\* In Accordance with the Securities and Exchange Commission Release No. 34-39538 (January 12, 1998) (the "Release"), this filing reflects the

securities beneficially owned, or that may be deemed to be beneficially owned, by certain operating units (collectively, the "MS Reporting Units") of Morgan Stanley and its subsidiaries and affiliates (collectively, "MS"). This filing does not reflect securities, if any, beneficially owned by any operating units of MS whose ownership of securities is disaggregated from that of the MS Reporting Units in accordance with the Release.

CUSIP No.521863308 13-G Page 5 of 5 Pages

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

Signature: /s/ Ingrid M. Keag

\_\_\_\_\_\_

Name/Title: Ingrid M. Keag/Authorized Signatory, Morgan Stanley

\_\_\_\_\_

MORGAN STANLEY

<sup>\*</sup> Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).