INNOVATIVE SOLUTIONS & SUPPORT INC Form SC 13G/A February 17, 2015

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

> > SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.3) *

INNOVATIVE SOLUTIONS & SUPPORT INC

(Name of Issuer)

Common Stock

(Title of Class of Securities)

45769N105

(CUSIP Number)

December 31, 2014

(Date Of Event which Requires Filing of this Statement)

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

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

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 1	No.45769N10	5		130			Page 2 d	of 8	Pages
1.	NAME OF REPORTING PERSON: I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:								
	Morgan Stanley I.R.S. #36-3145972								
2.	CHECK THE	APPROI	PRIATE BOX	IF A MEM	IBER OF A GF	ROUP:			
	(a) []								
	(b) []								
3.	SEC USE ON	LY:							
4.	CITIZENSHI	P OR I	PLACE OF OF	RGANIZATI	ON:				
	The state	of or	ganization	is Delaw	are.				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:		5.	SOLE VOTIN 597,229	NG POWER:					
		6.	SHARED VO: 2,750	FING POWE	R:				
		7.	SOLE DISPO 0	DSITIVE P	OWER:				
		8.	SHARED DIS 711,564	SPOSITIVE	POWER:				
9.	AGGREGATE 714,314	AMOUN	G BENEFICIA	ALLY OWNE	D BY EACH F	REPORTING	PERSON:		
10.	CHECK BOX	IF THI	E AGGREGATI	E AMOUNT	IN ROW (9)	EXCLUDES	CERTAIN	SHAR	ES:
	[]								
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 4.2%								
12.	TYPE OF REPORTING PERSON: HC, CO								
CIICTD 1	No.45769N10	5		100			Dage 2	of 0	Dages
				13G			Page 3 0)L 8	Pages
1.	NAME OF REPORTING PERSON: I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:								
	Morgan Sta I.R.S. #2			ey LLC					

E	Edgar Filin	g: INNOV	ATIVE SOLUTIONS & SU	PPORT INC - Form SC 13G/A				
2. C	HECK THE	APPROPRIA	ATE BOX IF A MEMBER OF A	GROUP:				
(a) []							
(b) []							
3. S	EC USE ON	LY:						
			CE OF ORGANIZATION:					
NUMBER OF SHARES		5. SOLE VOTING POWER: 597,229						
OWNE EA	BENEFICIALLY OWNED BY EACH		<pre>6. SHARED VOTING POWER: 2,750</pre>					
	SON TH:	7. SOI 0	LE DISPOSITIVE POWER:					
			ARED DISPOSITIVE POWER: 1,564					
	 GGREGATE 14,314	AMOUNT BE	ENEFICIALLY OWNED BY EAC.	H REPORTING PERSON:				
	неск вох	IF THE AG	GGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES:				
	ERCENT OF	' CLASS RE	EPRESENTED BY AMOUNT IN 3	ROW (9):				
12. T B		PORTING P	PERSON:					
CUSIP No	.45769N10	5	13G	Page 4 of 8 Pages				
Item 1.	(a)	Name of Issuer:						
		INNOVATI	IVE SOLUTIONS & SUPPORT	INC				
	(b)	Address of Issuer's Principal Executive Offices:						
		420 LAPP RD MALVERN PA 19355						
Item 2.	(a)	Name of	Person Filing:					
			gan Stanley gan Stanley Smith Barney	LLC				
	(b)	Address	of Principal Business O	ffice, or if None, Residence:				

		 1585 Broadway New York, NY 10036 1585 Broadway New York, NY 10036 					
	(c) (Citizenship:					
		 The state of organization is Delaware. The state of organization is Delaware. 					
	(d)]	Title of Class of Securities:					
	(-	Common Stock					
	(e) (CUSIP Number:					
	<u>_</u>	5769N105					
Item 3.		s statement is filed pursuant to Sections 240.13d-1(b) or H-2(b) or (c), check whether the person filing is a:					
	(a) [x]	Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78o). Morgan Stanley & Co. Incorporated					
	(b) []	Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).					
	(c) []	Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).					
	(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 Section 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) [x]	A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G); Morgan Stanley					
	(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).					
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Item 4. Ownership as of December 31, 2014.*

(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.
 - (2) As of the date hereof, Morgan Stanley Smith Barney LLC 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.

See Exhibit 99.2

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 acquired and are held in the ordinary course of business and 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.45769N105 13-G Page 6 of 8 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 17, 2015 Signature: /s/ Cesar Coy _____ Name/Title: Cesar Coy/Authorized Signatory, MORGAN STANLEY _____ MORGAN STANLEY Date: February 17, 2015 Signature: /s/ Tim Cole _____ Name/Title: Tim Cole/Authorized Signatory, MORGAN STANLEY SMITH BARNEY LLC MORGAN STANLEY SMITH BARNEY LLC EXHIBIT NO. EXHIBITS PAGE _____ _____ ____ 99.1 7 Joint Filing Agreement 99.2 Item 7 Information 8 * Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001). CUSIP No.45769N105 13-G Page 7 of 8 Pages _____

EXHIBIT NO. 99.1 TO SCHEDULE 13G JOINT FILING AGREEMENT

February 17, 2015

MORGAN STANLEY and MORGAN STANLEY SMITH BARNEY LLC, hereby agree that, unless differentiated, this Schedule 13G is filed on behalf of each of the parties.

MORGAN STANLEY

BY: /s/ Cesar Coy Cesar Coy/Authorized Signatory, MORGAN STANLEY MORGAN STANLEY SMITH BARNEY LLC BY: /s/ Tim Cole Tim Cole/Authorized Signatory, MORGAN STANLEY SMITH BARNEY LLC

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

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EXHIBIT NO. 99.2

ITEM 7 INFORMATION

The securities being reported on by Morgan Stanley as a parent holding company are owned, or may be deemed to be beneficially owned, by Morgan Stanley Smith Barney LLC, a broker dealer registered under Section 15 of the Securities Exchange Act of 1934, as amended.