HEDRICK GEOFFREY S M Form SC 13G/A February 04, 2008

UNITED STATES 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 RULE 13d-2

(Amendment No. 1)*

Innovative Solutions and Support, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

45769N-10-5

(CUSIP Number)

December 31, 2007

(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)
... Rule 13d-1(c)
b 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 coverage page.

(however see the Notes)
(however, see the Notes)

CUSIP No. 45769N-10-5

12.

1.	Names of Reporting Persons Geoffrey S. M. Hedrick		
2.	Check the Appropriate Box if a (a) (b)	a Member of a Group (See) o o	Instructions)
3.	SEC Use Only		
4.	Citizenship or Place of Organiz United States	zation	
	5.		Sole Voting Power 3,750,466
Number of Shares Beneficially Owned by Each Reporting Person With	6.		Shared Voting Power 0
	7.		Sole Dispositive Power 3,750,466
Terson with	8.		Shared Dispositive Power 0
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 3,750,466		
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) 22.2%		

Type of Reporting Person (See Instructions) IN

2

CUSIP No. 45769N-10-5

Item 1. (a) Name of Issuer Innovative Solutions and Support, Inc. (the Company) (b) Address of Issuer s Principal Executive Offices 720 Pennsylvania Drive, Exton, Pennsylvania 19341			
Innovative Solutions and Support, Inc. (the Company) (b) Address of Issuer s Principal Executive Offices			
(b) Address of Issuer s Principal Executive Offices			
Item 2.			
(a) Name of Person Filing	Name of Person Filing		
Geoffrey S. M. Hedrick			
(b) Address of Principal Business Office or, if none, Residence	Address of Principal Business Office or, if none, Residence c/o Innovative Solutions and Support, Inc. 720 Pennsylvania Drive, Exton, Pennsylvania 19341		
c/o Innovative Solutions and Support, Inc.			
720 Pennsylvania Drive, Exton, Pennsylvania 19341			
(c) Citizenship	Citizenship		
United States			
(d) Title of Class of Securities	Title of Class of Securities		
Common Stock, \$.001 par value			
(e) CUSIP Number			
45769N-10-5			
Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:			
Not Applicable			
(a) o Broker or dealer registered under section 15 of the Exchange A	ct.		
(b) o Bank as defined in section 3(a)(6) of the Exchange Act.			
Insurance company as defined in section 3(a)(19) of the Exchai	nge		
(c) O Act.	0		
(d) o Investment company registered under section 8 of the Investment	ent		
Company Act.			
(e) O An investment adviser in accordance with Rule 13d-1(b)(1)(ii)((E);		
(f) o An employee benefit plan or endowment fund in accordance wi			
Rule 13d-1(b)(1)(ii)(F);			
(g) o A parent holding company or control person in accordance with	a		
Rule $13d-1(b)(1)(ii)(G)$;			
(h) o A savings association as defined in Section 3(b) of the Federal			
Deposit Insurance Act;			
(i) o A church plan that is excluded from the definition of an investm	nent		
company under section 3I(14) of the Investment Company Act;			
(j) o Group, in accordance with Rule 13d-1(b)(1)(ii)(J).			

CUSIP No. 45769N-10-5

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.

(a) Amount beneficially owned:

3,750,466 (includes 1,500 options to purchase shares of common stock which are exercisable within 60 days)

(b) Percent of class:

22.2%, based upon 16,894,024 shares of common stock outstanding as of December 3, 2007 as reported in the Company s Form 10-K for the fiscal year ended September 30, 2007.

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote

3,750,466

(ii) Shared power to vote or to direct the vote

0

(iii) Sole power to dispose or to direct the disposition of

3 750 466

(iv) Shared power to dispose or to direct the disposition of

0

Item 5. Ownership of Five Percent or Less of a Class

Not Applicable.

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 or Control Person

Not Applicable.

Item 8. Identification and Classification of Members of the Group

Not Applicable.

Item 9. Notice of Dissolution of Group

Not Applicable.

CUSIP No. 45769N-10-5		
Item 10.	Certification Not Applicable.	
	Signature	
After reasonable inquiry and to the best of my k and correct.	knowledge and belief, I certify that the information	n set forth in this statement is true, complete
	January 30, 2008	Date
	/s/ Geoffrey S. M. Hedri	ck Signature
	Geoffrey S. M. Hedrick	Name/Title