INNOVATIVE SOLUTIONS & SUPPORT INC

Form 144

February 19, 2014

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

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FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES

PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

CUSIP NUMBER

Transmit for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale ATTENTION: or executing a sale directly with a market maker.

1 (a) NAME OF ISSUER (Please type or print)

TO BE SOLD

Robert H. Rau

(b) IRS IDENT. NO.

(c) S.E.C. FILE NO.

WORK LOCATION

Innovative Solutions and Support, Inc. 23-2507402 000-31157

ADDRESS OF STREET CITY STATE ZIP CODE 1 (d)

ISSUER (e) TELEPHONE NO.

AREA CODE

NUMBER 720 Pennsylvania Drive 19341 646-9800 Exton 610 2(a)NAME OF PERSON FOR WHOSE (b)RELATIONSHIP (c)ADDRESS STREET CITY ZIP CODE

ACCOUNT THE SECURITIES ARE TO ISSUER

STATE

Director 18394 Calle La Serra

Rancho

California 92091

Santa Fe

INSTRUCTION: The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and the S.E.C. File Number.

3 (a) Title of the Class of Securities	Offered or Each	ONLY Broker-Dealer File Number	Number of Shares or Other Units To Be Sold	Aggregate Market	Number of Shares or Other Units Outstanding	Date of Sale (See instr.	Name of
To Be	is Acquiring the		(See instr.	(See instr.	(See instr.	(MO. DAY	(See instr.
Sold	Securities		<i>3(c))</i>	<i>3(d))</i>	<i>3(e))</i>	YR.)	<i>3(g))</i>
Common Stock	Wells Fargo Advisors	17,35	50	\$138,800	16,894,531 (as of January 31, 2014)	February 13, 2014	NASDAQ

6110 El Tordo #200

Rancho Santa Fe, California 92067

INSTRUCTIONS:

- 1.(a) Name of issuer
 - (b) Issuer s I.R.S. Identification Number
 - (c) Issuer s S.E.C. file number, if any
 - (d) Issuer s address, including zip code
- 3.(a) Title of the class of securities to be sold
- (b) Name and address of each broker through whom the securities are intended to be sold
- (c) Number of shares or other units to be sold (if debt securities, give the aggregate face amount)
- (d) Aggregate market value of the securities to be sold as of a specified date within 10 days prior to the filing of this notice

- (e) Issuer s telephone number, including area code
- 2.(a) Name of person for whose account the securities are to be sold
 - (b) Such person s I.R.S. identification number, if such person is an entity
- (c) Such person s relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing)
- (d) Such person s address, including zip code

- (e) Number of shares or other units of the class outstanding, or if debt securities the face amount thereof outstanding, as shown by the most recent report or statement published by the issuer
- (f) Approximate date on which the securities are to be sold
- (g) Name of each securities exchange, if any, on which the securities are intended to be sold

Potential persons who are to 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 1147 (10-00)

TABLE I SECURITIES TO BE SOLD

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

	Name of Person from Whom								
			Acquired	Amount of					
	Title of the Date you	Nature of Acquisition	(If gift, also give date donor	Securities	Date of				
	Class Acquired	Transaction	acquired)	Acquired	Payment	Nature of Payment			
	Common Stock 11/1/2001	Open Market Purchase	Open Market Purchase	8,350	11/1/2001	Cash			
Common Stock 1/2/2007		Grant for Board Fees	Innovative Solutions and	5,000	1/2/2007	Services as Director			
			Support, Inc.			on Board			
Common Stock 3/4/2008		Grant for Board Fees	Innovative Solutions and	5,000	3/4/2008	Services as Director			
			Support, Inc.			on Board			

not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

INSTRUCTIONS: 1. If the securities were purchased and full payment therefor was 2. If within two years after the acquisition of the securities the person for whose account they are to be sold had any short positions, put or other option to dispose of securities referred to in paragraph (d)(3) of Rule 144, furnish full information with respect thereto.

SECURITIES SOLD DURING THE PAST 3 MONTHS TABLE II

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

Amount of Name and Address of Seller Title of Securities Sold **Date of Sale Securities Sold Gross Proceeds** None

REMARKS:

INSTRUCTIONS:

See the definition of person in paragraph (a) of Rule 144. Information The person for whose account the securities to which this notice is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

ATTENTION:

relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

February 19, 2014 DATE OF NOTICE /s/ Robert H. Rau (SIGNATURE)

DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION, IF RELYING ON RULE 10B5-1

The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)

SEC 1147 (10-00)