INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Expires:

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person <u>*</u> YARBRO STAN			2. Date of Event ReStatement(Month/Day/Year)	FSI INTEF	3. Issuer Name and Ticker or Trading Symbol FSI INTERNATIONAL INC [FSII]			
(Last)	(First)	(Middle)	08/02/2011		4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)	
80772 SPAN	ISH BAY							
(Street) LAQUINTA, CA 92253				(Check	(Check all applicable)		6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person	
				X_Director10% Owner OfficerOther (give title below) (specify below)		W) Person -X_For Person		
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Beneficially Owned					
1.Title of Secur (Instr. 4)	ity		Ben	mount of Securities eficially Owned tr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of In Ownership (Instr. 5)	ndirect Beneficial	
Reminder: Repo owned directly o	•	ate line for ea	ch class of securities	s beneficially S	SEC 1473 (7-02)			
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. Table II - Derivative Securities Beneficially Owned (<i>e.g.</i> , puts, calls, warrants, options, convertible securities)								
1		ivative Secu	The benchering of	when (e.g., puts, cans	, warrants, opt		ic securities)	
1. Title of Deriv (Instr. 4)	ative Securit	Expi	te Exercisable and ration Date /Day/Year)	3. Title and Amount o Securities Underlying Derivative Security		- · · · · 1	6. Nature of Indirect Beneficial Ownership (Instr. 5)	

(Instr. 4)

Title

Expiration

Date

Date

Exercisable

Price of

Security

Amount or

Number of

Shares

Derivative

Derivative

Security:

Direct (D)

or Indirect

(Instr. 5)

(I)

Reporting Owners

Reporting Owner Name / AddressRelationsHimDirector10% OwnerOfficerOtherYARBRO STANÂXÂÂ80772 SPANISH BAYÂXÂÂLAQUINTA, CAÂ 92253AAA

Signatures

Patricia M. Hollister, Chief Financial Officer, by Power of Attorney signed on August 3, 08/04/2011

**Signature of Reporting Person

Date

Explanation of Responses:

No securities are beneficially owned

* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. 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 number.