GORGUZE LYNN E Form SC 13G February 14, 2013

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. ___)*

INRAD OPTICS, INC. (Name of Issuer)

Common Stock (Title of Class of Securities)

45779C107 (CUSIP Number)

12/31/2012 (Date of Event Which Requires Filing of the Statement)

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

"Rule 13d-1(b)

"Rule 13d-1(c)

x 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 on 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*).

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1. NAME OF REPORTING PERSONS

Lynn E. Gorguze

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(see instructions)

- (a) "
- (b)

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

USA

5. SOLE VOTING POWER

NUMBER OF

SHARES 531,950 (1)

BENEFICIALLY

OWNED BY

EACH 6. SHARED VOTING POWER

REPORTING

PERSON 531,055 (2)

WITH

7. SOLE DISPOSITIVE POWER

531,950(1)

8. SHARED DISPOSITIVE POWER

531,055 (2)

 $_{\rm 9.}$ AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,063,005

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CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES

10.
CERTAIN SHARES

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

9.0%

12. TYPE OF REPORTING PERSON (See Instructions)

IN

(1) Represents 531,950 shares held by the Lynn Gorguze Separate Property Trust dated 4/21/98, of which Ms. Gorguze is the sole trustee.

(2) Represents 531,055 shares held by the Vincent and Gloria Gorguze Trust dated 3/27/98, of which Ms. Gorguze is a co-trustee.

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Item 1(a). Name of Issuer:
INRAD OPTICS, INC.
Item 1(b). Address of Issuer's Principal Executive Offices:
181 Legrand Avenue
Northvale, NJ 07647
Item 2(a). Name of Person Filing:
Lynn E. Gorguze
Item 2(b). Address of Principal Business Office or, if none, Residence:
1200 Prospect Street, Suite 325
LaJolla, CA 92037
Item 2(c). Citizenship:
USA
Item 2(d). Title of Class of Securities:
Common Stock
Item 2(e). CUSIP Number:

45779C107

Item 3. If this statement is filed pursuant to Rules 13d-1(b), or 13d-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);
- (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 Rule 13d-1(b)(1)(ii)(E);
- (f) "An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g)" A parent holding company or control person in accordance with § 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);

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- (i) ... A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act (15 U.S.C. 80a-3);
- (j) "A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);
- (k) "Group, in accordance with § 240.13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Item 4. Ownership:

Provide the following information regarding the aggregate number and percentage of class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 1,063,005
- (b) Percent of Class: 9.0%

- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote: 531,950
- (ii) shared power to vote or to direct the vote: 531,055
- (iii) sole power to dispose or to direct the disposition of: 531,950
- (iv) shared power to dispose or to direct the disposition of: 531,055

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

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following \pounds .

Item 6. Ownership of More than Five Percent on Behalf of Another Person:	
Not applicable	
 Item Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by 6 Parent Holding Company or Control Person: 	the
Not applicable	
Item 8. Identification and Classification of Members of the Group:	
Not applicable	
Item 9. Notice of Dissolution of Group:	
Not applicable	
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Item 10. Certifications:
Not applicable
SIGNATURE
After reasonable inquiry and to the best of its knowledge and belief, I certify (the undersigned certifies) that the information set forth in this statement is true, complete and correct.
02/14/2013 (Date)
/s/ Lynn E. Gorguze (Signature)
Lynn E. Gorguze Name and Title
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