

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

OMB APPROVAL
OMB Number: 3235-0123
Expires: March 31, 2016
Estimated average burden hours per response.....12.00

PUBLIC

ANNUAL AUDITED REPORT
FORM X-17A-5
PART III

SEC FILE NUMBER
8-48535

FACING PAGE

Information Required of Brokers and Dealers Pursuant to Section 17 of the
Securities Exchange Act of 1934 and Rule 17a-5 Thereunder

REPORT FOR THE PERIOD BEGINNING 01/01/15 AND ENDING 12/31/15
MM/DD/YY MM/DD/YY

A. REGISTRANT IDENTIFICATION

NAME OF BROKER DEALER: Leerink Partners LLC

OFFICIAL USE ONLY
FIRM ID. NO.

ADDRESS OF PRINCIPAL PLACE OF BUSINESS: (Do not use P.O. Box No.)

One Federal Street, 37th Floor
(No. and Street)

Boston
(City)

MA
(State)

02110
(Zip Code)

NAME AND TELEPHONE NUMBER OF PERSON TO CONTACT IN REGARD TO THIS REPORT

Joseph Gentile

212-277-6042

(Area Code — Telephone No.)

B. ACCOUNTANT IDENTIFICATION

INDEPENDENT PUBLIC ACCOUNTANT whose opinion is contained in this Report*

BDO USA, LLP

(Name — if individual, state last, first, middle name)

2 International Place
(Address)

Boston
(City)

MA
(State)

02110
(Zip Code)

CHECK ONE:

- ☒ Certified Public Accountant
☐ Public Accountant
☐ Accountant not in residence in United States or any of its possessions.

FOR OFFICIAL USE ONLY

*Claims for exemption from the requirement that the annual report be covered by the opinion of an independent public accountant must be supported by a statement of facts and circumstances relied on as the basis for the exemption. See section 240.17a-5(e)(2).

SEC 1410 (06-02)

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 1410 (06-02)

2A

OATH OR AFFIRMATION

I, Joseph Gentile, swear (or affirm) that, to the best of my knowledge and belief the accompanying financial statement and supporting schedules pertaining to the firm of Leerink Partners LLC, as of December 31, 2015, are true and correct. I further swear (or affirm) that neither the company nor any partner, proprietor, principal officer or director has any proprietary interest in any account classified solely as that of a customer, except as follows:

KATHLEEN CHIODO
Notary Public, State of New York
No. 01CH6314151
Qualified in Westchester County
Commission Expires November 3, 2018

Kathleen Chiodo
Notary Public

Joseph R. Gentile

Signature

Chief Administrative Officer

Title

This report** contains (check all applicable boxes):

- ☒ (a) Facing Page.
- ☒ (b) Statement of Financial Condition.
- ☐ (c) Statement of Income (Loss).
- ☐ (d) Statement of Cash Flows.
- ☐ (e) Statement of Changes in Stockholders' Equity or Partners' or Sole Proprietors' Capital.
- ☐ (f) Statement of Changes in Liabilities Subordinated to Claims of Creditors.
- ☐ (g) Computation of Net Capital for Broker Dealers Pursuant to Rule 15c3-1.
- ☐ (h) Computation for Determination of Reserve Requirements Pursuant to Rule 15c3-3.
- ☐ (i) Information Relating to the Possession or Control Requirements Under Rule 15c3-3.
- ☐ (j) A Reconciliation, including appropriate explanation of the Computation of Net Capital Under Rule 15c3-1 and the Computation for Determination of the Reserve Requirements Under Exhibit A of Rule 15c3-3.
- ☐ (k) A reconciliation between the audited and unaudited Statements of Financial Condition with respect to methods of consolidation.
- ☒ (l) An Oath or Affirmation.
- ☐ (m) A Copy of the Securities Investor Protection Corporation Supplemental Report.
- ☐ (n) A report describing any material inadequacies found to exist or found to have existed since the date of the previous audit.
- ☐ (o) A report describing the Broker-Dealer's compliance with the Exemption Provisions of Section k of SEC Rule 15c3-3 (the "Exemption Report") and Report of Independent Registered Public Accounting thereon.

**For conditions of confidential treatment of certain portions of this filing, see section 240.17a-5(e)(3).