

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G
(Rule 13d-102)
Information statement pursuant to Rules 13d-1 and 13d-2

Under the Securities Exchange Act of 1934
(Amendment No.2)

Luna Innovations Incorporated
(Name of Issuer)

Common Stock
(Title of Class of Securities)

550351100
(CUSIP Number)

Date of Event Which Requires Filing of this Statement: December 31, 2022

*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 in 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).

CUSIP No. 550351100 13G

1 NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Royce & Associates, LP 52-2343049

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) []
(b) []

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

New York

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5 SOLE VOTING POWER

1,946,817

6 SHARED VOTING POWER

7 SOLE DISPOSITIVE POWER

1,946,817

8 SHARED DISPOSITIVE POWER

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,946,817

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES []

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

5.91%

12 TYPE OF REPORTING PERSON

IA

CUSIP No. 550351100 13G

Item 1(a) Name of Issuer:

Item 1(b) Address of Issuer's Principal Executive Offices:

301 First Street SW
Suite 200
Roanoke, VA 24011

Item 2(a) Name of Persons Filing:

Royce & Associates, LP

Item 2(b) Address of Principal Business Office, or, if None, Residence:

745 Fifth Avenue, New York, NY 10151

Item 2(c) Citizenship:

New York Corporation

Item 2(d) Title of Class of Securities:

Common Stock

Item 2(e) CUSIP Number:

550351100

Item 3 If this statement is filed pursuant to rules 13d-1(b), or 13d-2(b), check whether the person filing is a:

- (a) Broker or Dealer registered under Section 15 of the Act
- (b) Bank as defined in Section 3(a)(6) of the Act
- (c) Insurance Company as defined in Section 3(a)(19) of the Act
- (d) Investment Company registered under Section 8 of the Investment Company Act
- (e) Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940
- (f) Employee Benefit Plan, Pension Fund which is subject to the provisions of the Employee Retirement Income Security Act of 1974 or Endowment Fund
- (g) Parent Holding Company, in accordance with Rule 13d-1 (b) (ii) (G)
- (h) Group

CUSIP No. 550351100 13G

Item 4 Ownership

The securities reported herein are beneficially owned by one or more registered investment companies or other managed accounts that are investment management clients of Royce & Associates, LP ("RALP"), an indirect majority owned subsidiary of Franklin Resources, Inc. ("FRI"). When an investment management contract (including a sub advisory agreement) delegates to RALP investment discretion or voting power over the securities held in the investment advisory accounts that are subject to that agreement, FRI treats RALP as having sole investment discretion or voting authority, as the case may be, unless the agreement specifies otherwise. Accordingly, RALP reports on Schedule 13G that it has sole investment discretion and voting authority over the securities covered by any such investment management agreement, unless otherwise noted in this Item 4. As a result, for purposes of Rule 13d 3 under the Act, RALP may be deemed to be the beneficial owner of the securities reported in this Schedule 13G.

Beneficial ownership by investment management subsidiaries and other affiliates of FRI is being reported in conformity with the guidelines articulated by the SEC staff in Release No. 34 39538 (January 12, 1998) relating to organizations, such as FRI, where related entities exercise voting and investment powers over the securities being reported independently from each other. The voting and investment powers held by RALP are exercised independently from FRI (RALP's parent holding company) and from all other investment management subsidiaries of FRI (FRI, its affiliates and investment management subsidiaries other than RALP are, collectively, "FRI affiliates"). Furthermore, internal

Signature

After reasonable inquiry and to the best of my knowledge and belief,
I certify that the information set forth in this statement with respect
to it is true, complete and correct.

Date: January 24, 2023

By: Daniel A. O'Byrne
Vice President