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

SCHEDULE 14D-9
(Rule 14d-101)
(Amendment No. 4)

**SOLICITATION/RECOMMENDATION STATEMENT
UNDER SECTION 14(d)(4) OF THE SECURITIES EXCHANGE ACT OF 1934**

Spark Therapeutics, Inc.
(Name of Subject Company)

Spark Therapeutics, Inc.
(Name of Person(s) Filing Statement)

COMMON STOCK, PAR VALUE \$0.001 PER SHARE
(Title of Class of Securities)

84652J103
(CUSIP Number of Class of Securities)

Joseph W. La Barge
Chief Legal Officer
Spark Therapeutics, Inc.
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(888) 772-7560
(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications
on Behalf of the Person(s) Filing Statement)

With copies to:

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Check the box if the filing relates solely to preliminary communications made before the commencement of a tender offer.

This Amendment No. 4 (this “*Amendment No. 4*”) amends and supplements the Solicitation/Recommendation Statement on Schedule 14D-9 (as amended or supplemented from time to time, the “*Schedule 14D-9*”) filed by Spark Therapeutics, Inc., a Delaware corporation (the “*Company*,” “*Spark*,” “*we*” or “*us*”), with the Securities and Exchange Commission (the “*SEC*”) on March 7, 2019.

The Schedule 14D-9 relates to the cash tender offer (the “*Offer*”) by 022019 Merger Subsidiary, Inc., a Delaware corporation (“*Merger Sub*”), a wholly owned subsidiary of Roche Holdings, Inc., a Delaware corporation (“*Roche Holdings*”), to acquire all of the issued and outstanding shares of common stock, par value \$0.001 per share (the “*Shares*” and each, a “*Share*”), at a price per Share equal to \$114.50, net to the seller of such Shares in cash, without interest, subject to any withholding of taxes required by applicable law. The Offer is disclosed in the Tender Offer Statement on Schedule TO (together with any amendments or supplements thereto, the “*Schedule TO*”), filed by Roche Holdings and Merger Sub with the SEC on March 7, 2019, and is made upon the terms and subject to the conditions set forth in the Offer to Purchase, dated March 7, 2019 (together with any amendments or supplements thereto, the “*Offer to Purchase*”), and in the related Letter of Transmittal.

The information in the Schedule 14D-9, including all exhibits and annexes that were previously filed with the Schedule 14D-9, is incorporated in this Amendment No. 4 by reference, except that such information is hereby amended or supplemented to the extent specifically provided herein. Capitalized terms used herein and not defined shall have the meanings ascribed to them in the Schedule 14D-9 and page number references herein refer to the Schedule 14D-9.

Item 2. Identity and Background of Filing Persons; Item 8. Additional Information

1. Item 2 of the Schedule 14D-9 is hereby amended and supplemented by replacing the fourth paragraph in the section titled “**Tender Offer and Merger**” in its entirety with the following:

“Merger Sub commenced (within the meaning of Rule 14d-2 promulgated under the Securities Exchange Act of 1934, as amended (the “*Exchange Act*”) the Offer on March 7, 2019. The Offer was previously scheduled to expire at 5:00 p.m., New York City time, on June 3, 2019. On May 14, 2019, in connection with the withdrawal by Roche Holdings of the Premerger Notification and Report Form under the HSR Act (as described in the section titled “**Regulatory Approvals**”) and pursuant to the terms of the Merger Agreement, Roche Holdings extended the expiration of the Offer. The expiration date of the Offer is extended to 5:00 p.m., New York City time, on June 14, 2019, subject to further extension in certain circumstances as required or permitted by the Merger Agreement. On May 14, 2019, Roche Holdings issued a press release announcing the extension of the Offer. The full text of the press release is filed as Exhibit (a)(5)(M) to this Schedule 14D-9.”

2. Items 2 and 8 of the Schedule 14D-9 are hereby amended and supplemented by replacing all references to “5:00 p.m., New York City time, on June 3, 2019” with “5:00 p.m., New York City time, on June 14, 2019”.
3. Item 8 of the Schedule 14D-9 is hereby amended and supplemented by replacing the first paragraph in the section titled “**Regulatory Approvals**” in its entirety with the following:

“Under the HSR Act, certain acquisition transactions may not be consummated unless certain information has been furnished to the Antitrust Division of the Department of Justice (the “*Antitrust Division*”) and the Federal Trade Commission (“*FTC*”) in Notification and Report Forms provided by the acquiring and acquired persons, and certain waiting period requirements have been satisfied. The initial waiting period for a cash tender offer is 15 days, but (1) this period may be shortened if the reviewing agency grants “early termination,” (2) it may be restarted if the acquiring person voluntarily withdraws and re-files its Notification and Report Form (a “pull-and-refile”), and/or (3) it may be extended if the reviewing agency issues a request for additional information and documentary material, in which case the waiting period expires 10 days after the date when the acquiring person has substantially complied with such request. The purchase of Shares pursuant to the Offer is subject to such requirements. The Company and Roche Holdings each filed the Premerger Notification and Report Form under the HSR Act with the FTC and the Antitrust Division in connection with the purchase of Shares in the Offer on March 1, 2019. The required waiting period with respect to the Offer was to expire at 11:59 p.m., Eastern Time on March 18, 2019. According to the Offer to Purchase, Roche Holdings withdrew the March 1, 2019 filing effective on March 18, 2019 and refiled the Premerger Notification and Report Form under the HSR Act with respect to the Offer and the Merger with the Antitrust Division and the FTC on March 18, 2019. According to the Offer to Purchase, Roche Holdings withdrew the March 18, 2019 filing effective on April 2, 2019 and Roche Holdings and the Company each refiled their respective Premerger Notification and Report Forms under the HSR Act with respect to the Offer and the Merger with the Antitrust Division and the FTC on April 10, 2019. According to the Offer to Purchase, Roche Holdings and the Company withdrew the April 10, 2019 filings effective on April 25, 2019 and each intend to refile their respective Premerger Notification and Report Forms under the HSR Act with respect to the Offer and the Merger with the Antitrust Division and the FTC on or about May 23, 2019. The Company and Roche Holdings had previously announced that they expected to refile their respective Premerger Notification and Report Forms under the HSR Act on or about May 9, 2019.

Following such refiling by Roche Holdings, the waiting period applicable to the purchase of Shares pursuant to the Offer will expire at 11:59 p.m., New York City time, on or about June 7, 2019, unless (a) the period is shortened and the transaction receives “early termination,” (b) the period is lengthened by a pull-and-refile, and/or (c) the period is lengthened by a reviewing agency that issues a request for additional information and documentary material. If such a request is made, the waiting period will be extended until 11:59 p.m., New York City time, on the date that is ten calendar days after substantial compliance by Roche Holdings with such request. Thereafter, such waiting period can be extended only by court order or agreement of the Company, Roche Holdings, Merger Sub and the Antitrust Division or the FTC, as applicable. It is also possible that the Company and Roche Holdings could enter into a timing agreement with the reviewing agency that could affect the timing of the closing of the transactions contemplated by the Merger Agreement. The Antitrust Division and the FTC assess the legality under the antitrust laws of transactions such as the acquisition of Shares by Merger Sub pursuant to the Offer. At any time before or after the consummation of any such transactions, the Antitrust Division or the FTC could take such action under the antitrust laws of the United States as it deems necessary or desirable in the public interest, including seeking to enjoin the purchase of Shares pursuant to the Offer or seeking divestiture of the Shares so acquired or divestiture of assets of Roche Holdings and/or the Company. Private parties and individual states of the United States may also bring legal actions under the antitrust laws of the United States. The Company does not believe that the consummation of the Offer will result in a violation of any applicable antitrust laws. However, there can be no assurance that a challenge to the Offer on antitrust grounds will not be made, or if such a challenge is made, what the result would be.”

Item 9. Additional Information

Item 9 of the Schedule 14D-9 is hereby amended and supplemented by adding the following Exhibits to the list of Exhibits:

<u>Exhibit No.</u>	<u>Description</u>
(a)(5)(M)	Press Release issued by Roche Holdings, Inc. on May 14, 2019 (incorporated by reference to Exhibit (a)(5)(xix) to the Schedule TO).

SIGNATURE

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

Dated: May 14, 2019

Spark Therapeutics, Inc.

By: /s/ Joseph W. La Barge

Name: Joseph W. La Barge

Title: Chief Legal Officer