SCHEDULE 14A

(Rule 14a-101)

INFORMATION REQUIRED IN PROXY STATEMENT

SCHEDULE 14A INFORMATION

PROXY STATEMENT PURSUANT TO SECTION 14(a) OF THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 1)

| Filed by the Registrant [] | | |
|---|--|--|
| Filed by a Party Other than the Registrant [x] | | |
| Check the Appropriate Box: | | |
| [X] Preliminary Proxy Statement | | |
| [] Confidential, for Use of the Commission Only (as permitted by | | |
| Rule 14a-6(e)(2)) | | |
| [] Definitive Proxy Statement | | |
| [] Definitive Additional Materials | | |

[] Soliciting Material Pursuant to Rule 14a-11(c) or Rule 14a-12

RPX CORPORATION

(Name of registrant as specified in its charter)

The Mangrove Partners Master Fund, Ltd.
The Mangrove Partners Fund, L.P.
The Mangrove Partners Fund (Cayman), Ltd.
Mangrove Partners
Mangrove Capital
Nathaniel August
Gilbert Palter
Gregory Share

(Name of person(s) filing proxy statement, if other than the registrant)

Copies to:

Christopher P. Davis, Esq. Kleinberg, Kaplan, Wolff & Cohen, P.C. 551 Fifth Avenue, New York, New York 10176 (212) 986-6000

Payment of Filing Fee (Check the Appropriate Box):

[x] No fee required.

| [] Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11. |
|---|
| (1) Title of each class of securities to which transaction applies: |
| (2) Aggregate number of securities to which transaction applies: |
| (3) Per unit price or other underlying value of transaction computed pursuant to |
| Exchange Act Rule 0-11 (set forth the amount on which the filing fee is |
| calculated and state how it is determined): |
| (4) Proposed maximum aggregate value of transaction: |
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| Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by |
| registration statement number, or the form or schedule and the date of its filing. |
| (1) Amount Previously Paid: |
| (2) Form, Schedule or Registration Statement no.: |
| (3) Filing Party: |
| (4) Date Filed: |



PRELIMINARY COPY SUBJECT TO COMPLETION DATED MAY 16, 2016

THE MANGROVE PARTNERS MASTER FUND, LTD.

_____, 2016

Dear Fellow Stockholder:

We have significant ongoing concerns with the Company's long-standing underperformance and management's poor track record at generating value for stockholders as evidenced by the stock price performance. We have expressed our concerns to, and offered to work with, management but to date they have only offered justifications for the current strategy and board composition. In our opinion, this attitude of not recognizing the need for improvements is a direct result of the current Board's failure to provide effective management oversight and apparent aversion to take the steps we believe are needed to reverse the Company's lackluster performance.

Mangrove believes that good directors should be eager to be held accountable to the stockholders, who are the true owners of the Company. This is your opportunity to hold the directors accountable if you believe their performance has not met your standards. In our opinion, the Board is in need of new directors who are dedicated to enhancing value for the benefit of all stockholders and committed to effective management oversight. As such, we have nominated three highly-qualified, capable and committed individuals who have the relevant skill sets we believe are necessary to do just that.

As one of the Company's largest stockholders, our interests are aligned with yours. We believe in the future potential of the Company but we have lost faith that the current Board has the ability to oversee a reversal of the Company's chronic underperformance. Without action on the part of the stockholders, we fear that the Company's stock price will continue to lag its peers and major market indices, to the detriment of all stockholders. We strongly believe the election of our nominees represents the best opportunity for stockholders to realize the maximum value of their investment.

Accordingly, we are seeking your support for the following at the Annual Meeting:

- 1. To elect Mangrove's three director nominees (the "Nominees") to the Board in opposition to the Company's three Class II director nominees, to serve until the 2019 annual meeting of stockholders or until their successors are duly elected and qualified;
- 2. To ratify the selection of PricewaterhouseCoopers LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2016; and
- 3. To transact such other business as may properly come before the Annual Meeting or any adjournments or postponements thereof.

The Company has a classified Board, which is currently divided into three classes. The terms of the three Class II directors expire at the Annual Meeting. We now ask for your support at the Annual Meeting to elect our three highly-qualified Nominees in opposition to the Company's three Class II director nominees to serve until the 2019 annual meeting of stockholders. Your vote to elect our Nominees will have the legal effect of replacing three incumbent directors with our Nominees. If elected, our Nominees will constitute a minority on the Board and there can be no guarantee that our Nominees will be able to implement the actions that they believe are necessary to unlock stockholder value. However, we believe the election of our Nominees is an important step in the right direction for enhancing long-term value at the Company.

We urge you to consider carefully the information contained in the attached proxy statement and then support our efforts by signing, dating and returning the enclosed **WHITE** proxy card today.



| therein b | by signing, dating and returning a later dated WHITE proxy card or by voting in person at the Annual Meeting. We encourage you to do so. |
|-----------|---|
| | If you have any questions or require any assistance with your vote, please contact Morrow & Co., LLC, which is assisting us, at their address and numbers listed on the following page. |
| | Thank you for your support. |
| | |
| | |
| | |
| | The Mangrove Partners Master Fund, Ltd. |

If you have already submitted a proxy in relation to the Annual Meeting, , you have every right to revoke or change the voting instructions set out



Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting

The attached Proxy Statement and WHITE proxy card are available at:

YOUR VOTE IS IMPORTANT, NO MATTER HOW MANY OR HOW FEW SHARES YOU OWN!

If you have any questions or need assistance voting the **WHITE** proxy card, please call the firm assisting us:

MORROW & CO., LLC

470 West Avenue Stamford, CT 06902

Stockholders call toll free: (800) 662-5200 Banks and brokers call: (203) 658-9400

Mangrove@morrowco.com



PRELIMINARY COPY SUBJECT TO COMPLETION DATED MAY 16, 2016

ANNUAL MEETING OF STOCKHOLDERS

OF RPX CORPORATION

PROXY STATEMENT OF

THE MANGROVE PARTNERS MASTER FUND, LTD.

PLEASE SIGN, DATE AND MAIL THE ENCLOSED WHITE PROXY CARD TODAY

The Mangrove Partners Master Fund, Ltd., together with the other participants in this proxy solicitation (collectively, "Mangrove" or "we") is one of the largest stockholders of RPX Corporation., a Delaware corporation ("RPX" or the "Company"), owning a total of 3,103,136 shares of Common Stock, \$0.0001 Par Value (the "Common Stock"), which represents approximately 6.0 % of the shares outstanding. We have owned shares of Common Stock since April 2015. We are writing to you because we believe that the Company is significantly undervalued and that the current Board of Directors (the "Board") has not proven that it can unlock this value by increasing the share price for the benefit of you and all other stockholders. We have nominated three highly-qualified, capable and committed individuals who have the relevant skill sets we believe are key to reversing what we see as the Company's chronic underperformance. We are seeking your support and your vote at the annual meeting of stockholders scheduled to be held on ________, 2016, at _:_____.M., local time, at ________ (including any adjournments or postponements thereof and any meeting which may be called in lieu thereof, the "Annual Meeting"), for the following:

- 1. To elect Mangrove's three director nominees, Nathaniel August, Gilbert Palter and Gregory Share (collectively, the "Nominees") to the Board in opposition to the Company's three Class II director nominees, to serve as Class II directors until the 2019 annual meeting of stockholders or until their successors are duly elected and qualified;
- 2. To ratify the selection of PricewaterhouseCoopers LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2016; and
- 3. To transact such other business as may properly come before the Annual Meeting or any adjournments or postponements thereof.

The Company has a classified Board, which is currently divided into three classes. The terms of three Class II directors expire at the Annual Meeting. We are seeking your support at the Annual Meeting to elect our three highly-qualified Nominees in opposition to the Company's three Class II director nominees to serve until the 2019 annual meeting of stockholders. Your vote to elect our Nominees will have the legal effect of replacing three incumbent directors with our Nominees. If elected, our Nominees will constitute a minority on the Board and there can be no guarantee that our Nominees will be able to implement the actions that they believe are necessary to unlock stockholder value. However, we believe the election of our Nominees is an important step in the right direction for enhancing long-term value at the Company.

Mangrove is composed of The Mangrove Partners Master Fund, Ltd., a Cayman Islands exempted company (the "Master Fund"), The Mangrove Partners Fund, L.P., a Delaware limited partnership (the "US Feeder"), The Mangrove Partners Fund (Cayman), Ltd., a Cayman Islands exempted company (the "Cayman Feeder"), Mangrove Partners, a Cayman Islands exempted company ("Mangrove Partners"), Mangrove Capital, a Cayman Islands exempted company ("Mangrove Capital") and the Nominees.

This Proxy Statement and the enclosed WHITE proxy card are first being furnished to stockholders on or about [], 2016.

As of the date hereof, Mangrove collectively owns an aggregate of 3,103,136 shares of Common Stock. We intend to vote such shares of Common Stock **FOR** the election of our Nominees and **FOR** the ratification of the selection of PricewaterhouseCoopers LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2016.



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