

**MINUTES OF THE MEETING
OF THE
BOARD OF DIRECTORS
OF
PHOENIX BIOINFORMATICS CORPORATION**

A meeting of the Board of Directors (BOD) of Phoenix Bioinformatics Corporation was held on December 14, 2018 at 9 am, Pacific Time, by conference call, upon notice duly given. The following directors, constituting a quorum for the transaction of business, were present via conference call: Jonathan Dugan, Anne Haake, Eva Huala, Eric Lyons, Sam Mankiewicz, Maliaca Oxnam, Mary Margaret Sprinkle, and Todd Vision. Tanya Berardini, Connie Ng, and Trilok Prithvi were present at the invitation of the board. Jonathan Dugan chaired the meeting, and Tanya Berardini, as the Secretary of the Corporation, acted as secretary of the meeting.

The Executive Director called the meeting to order at 9:09 am. The directors proceeded to the first order of business.

Approval of Previous Meeting's Minutes

The first item of business was approval of the minutes of the Board meeting held by conference call on September 14, 2018. All directors on the call approved the meeting minutes and the Secretary was directed to certify the minutes and have them, so certified, inserted in the corporation's minute book.

Board Elections

- a. The terms of Jonathan Dugan, Eva Huala, and Eric Lyons had come to an end. All three directors agreed to run for reelection. The Secretary of the Corporation was delegated to run the voting process.
- b. Jonathan Dugan left the conference call and the remaining directors on the call unanimously reelected him to the board for another two-year term with the Secretary supervising the voting process.
- c. Jonathan Dugan rejoined and Eric Lyons left the conference call and the remaining directors present unanimously reelected Eric Lyons to the board for another two-year term with the Secretary supervising the voting process.
- d. Eric Lyons rejoined and Eva Huala left the conference call and the remaining directors present unanimously reelected Eva Huala to the board for another two-year term with the Secretary supervising the voting process. A note was made for the Secretary to check the Bylaws on whether the Executive Director was guaranteed a seat on the board.
- e. Eva Huala rejoined the call.

Presentation of 5-Year Forecast and Final Proposed Budget for 2019

Susan Au joined the call at 9:34 am. As requested during the last board meeting, Eva Huala presented the 5-year forecast for Phoenix. This was followed by the proposed Phoenix 2019 budget, which had been updated since the September 2018 meeting with revised revenue projections for 2019. A discussion followed with board members contributing suggestions for analyzing data on partner revenue, subscription outreach, and looking at 2019 and beyond. After this discussion, the board unanimously approved the budget.

Preparation for the In-Person Meeting

Board members contributed suggestions for agenda items for the March 2019 meeting. Some of the proposed topics were (1) marketing strategies and (2) innovation and new products.

Next Meeting

The next in-person Board meeting will be on March 11 and 12, 2019, at the Phoenix offices in Fremont, CA. The Board members were reminded to book their flights, if necessary, and to plan for a full day of meetings on March 11th with the meeting schedule ending at 2 pm of March 12th.

Adjournment

There being no further business to come before the board, the meeting was adjourned at 10:49am, Pacific time.

Respectfully submitted,

Tanya Z. Berardini, Secretary

Approved at the Board meeting on March 12, 2019.