

**IMPORTANT ANNUAL MEETING INFORMATION**

**Electronic Voting Instructions**

**Available 24 hours a day, 7 days a week!**

Instead of mailing your proxy, you may choose one of the voting methods outlined below to vote your proxy.

VALIDATION DETAILS ARE LOCATED BELOW IN THE TITLE BAR.

**Proxies submitted by the Internet or telephone must be received by 8:00 a.m., Eastern Time, on May 16, 2018.**

**Vote by Internet**

- Go to [www.investorvote.com/BHBK](http://www.investorvote.com/BHBK)
- Or scan the QR code with your smartphone
- Follow the steps outlined on the secure website

**Vote by telephone**

- Call toll free 1-800-652-VOTE (8683) within the USA, US territories & Canada on a touch tone telephone
- Follow the instructions provided by the recorded message

Using a **black ink** pen, mark your votes with an **X** as shown in this example. Please do not write outside the designated areas.



**Annual Meeting Proxy Card**

▼ IF YOU HAVE NOT VOTED VIA THE INTERNET OR TELEPHONE, FOLD ALONG THE PERFORATION, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE. ▼

**A Proposals — The Board of Directors recommends a vote FOR all the nominees listed and FOR Proposal 2.**

1. Election of Directors:	<b>For</b>	<b>Withhold</b>		<b>For</b>	<b>Withhold</b>		<b>For</b>	<b>Withhold</b>	<b>+</b>
01 - Anthony LaCava	<input type="checkbox"/>	<input type="checkbox"/>	02 - Brian G. Leary	<input type="checkbox"/>	<input type="checkbox"/>	03 - Ronald K. Perry	<input type="checkbox"/>	<input type="checkbox"/>	
04 - Pamela C. Scott	<input type="checkbox"/>	<input type="checkbox"/>							

  

2. Ratification of the appointment of Wolf & Company, P.C. as our independent registered public accounting firm for 2018	<b>For</b>	<b>Against</b>	<b>Abstain</b>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**B Non-Voting Items**

<b>Change of Address</b> — Please print your new address below.	<b>Comments</b> — Please print your comments below.	<b>Meeting Attendance</b> Mark the box to the right if you plan to attend the Annual Meeting.
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

**C Authorized Signatures — This section must be completed for your vote to be counted. — Date and Sign Below**

Please sign exactly as name(s) appears hereon. Joint owners should each sign. When signing as attorney, executor, administrator, corporate officer, trustee, guardian, or custodian, please give full title.

Date (mm/dd/yyyy) — Please print date below.	Signature 1 — Please keep signature within the box.	Signature 2 — Please keep signature within the box.
<input type="text"/>	<input type="text"/>	<input type="text"/>

▼ IF YOU HAVE NOT VOTED VIA THE INTERNET OR TELEPHONE, FOLD ALONG THE PERFORATION, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE. ▼



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**Proxy — Blue Hills Bancorp, Inc.**

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## **Notice of 2018 Annual Meeting of Stockholders**

**Blue Hills Bancorp, Inc.  
500 River Ridge Drive  
Norwood, MA 02062**

**Proxy Solicited by Board of Directors for Annual Meeting — May 16, 2018, 10:00 a.m., local time**

The members of the official proxy committee of Blue Hills Bancorp, Inc., or any of them, each with the power of substitution, are hereby authorized to represent and vote the shares of the stockholder(s) signing this card, with all the powers which such stockholder(s) would possess if personally present, at the Annual Meeting of Stockholders of Blue Hills Bancorp, Inc. to be held on May 16, 2018 at 10:00 a.m., local time or at any postponement or adjournment thereof.

**Shares represented by this proxy will be voted as instructed by the stockholder(s). If no such instructions are indicated, the Proxies will have authority to vote FOR all nominees and FOR Proposal 2.**

**In their discretion, the Proxies are authorized to vote upon such other business as may properly come before the meeting. At the present time, Blue Hills Bancorp, Inc. knows of no other business to be brought before the Annual Meeting.**

(Items to be voted appear on reverse side.)