



P.O. BOX 8016, CARY, NC 27512-9903

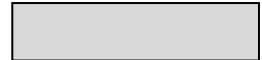
**YOUR VOTE IS IMPORTANT! PLEASE VOTE BY:**

	<p><b>INTERNET</b></p> <p>Go To: <a href="http://www.proxypush.com/ATNX">www.proxypush.com/ATNX</a></p> <ul style="list-style-type: none"> <li>• Cast your vote online</li> <li>• <b>Have your Proxy Card ready</b></li> <li>• Follow the simple instructions to record your vote</li> </ul>
	<p><b>PHONE</b> Call <b>1-866-217-7048</b></p> <ul style="list-style-type: none"> <li>• Use any touch-tone telephone</li> <li>• <b>Have your Proxy Card ready</b></li> <li>• Follow the simple recorded instructions</li> </ul>
	<p><b>MAIL</b></p> <ul style="list-style-type: none"> <li>• Mark, sign and date your Proxy Card</li> <li>• Fold and return your Proxy Card in the postage-paid envelope provided</li> </ul>
	<p>You must register to attend the meeting online and/or participate at <a href="http://www.proxydocs.com/ATNX">www.proxydocs.com/ATNX</a></p>

# Athenex, Inc.

## Annual Meeting of Stockholders

For Stockholders as of record on April 22, 2021



**TIME:** Friday, June 18, 2021 09:30 AM, Eastern Time  
**PLACE:** Annual Meeting to be held live via the Internet - please visit [www.proxydocs.com/ATNX](http://www.proxydocs.com/ATNX) for more details

### This proxy is being solicited on behalf of the Board of Directors

The undersigned hereby appoints Johnson Y.N. Lau, M.D., and Teresa Bair, and each or either of them, as the true and lawful attorneys of the undersigned, with full power of substitution and revocation, and authorizes them, and each of them, to vote all the shares of capital stock of Athenex, Inc. which the undersigned is entitled to vote at said meeting and any adjournment thereof upon the matters specified and upon such other matters as may be properly brought before the meeting or any adjournment thereof, conferring authority upon such true and lawful attorneys to vote in their discretion on such other matters as may properly come before the meeting and revoking any proxy heretofore given.

THE SHARES REPRESENTED BY THIS PROXY WILL BE VOTED AS DIRECTED OR, IF NO DIRECTION IS GIVEN, SHARES WILL BE VOTED IDENTICAL TO THE BOARD OF DIRECTORS RECOMMENDATION. ALL VOTES MUST BE RECEIVED BY 11:59 pm EDT ON JUNE 17, 2021. This proxy, when properly executed, will be voted in the manner directed herein. In their discretion, the Named Proxies are authorized to vote upon such other matters that may properly come before the meeting or any adjournment or postponement thereof.

You are encouraged to specify your choice by marking the appropriate box (SEE REVERSE SIDE) but you need not mark any box if you wish to vote in accordance with the Board of Directors' recommendation. The Named Proxies cannot vote your shares unless you sign (on the reverse side) and return this card.

PLEASE BE SURE TO SIGN AND DATE THIS PROXY CARD AND MARK ON THE REVERSE SIDE

# Athenex, Inc.

## Annual Meeting of Stockholders

Please make your marks like this:  Use dark black pencil or pen only

**THE BOARD OF DIRECTORS RECOMMENDS A VOTE:**

**FOR ON PROPOSALS 1, 2, 3 AND 4**

PROPOSAL	YOUR VOTE			BOARD OF DIRECTORS RECOMMENDS
1. Proposal One — To elect the Class I nominees named in the Proxy Statement as directors for a three-year term expiring in 2024 and until their successors have been duly elected and qualified	FOR <input type="checkbox"/>	WITHHOLD <input type="checkbox"/>		<b>FOR</b>
1.01 Stephanie Davis	<input type="checkbox"/>	<input type="checkbox"/>		<b>FOR</b>
1.02 Benson Kwan Hung Tsang	<input type="checkbox"/>	<input type="checkbox"/>		<b>FOR</b>
1.03 Jinn Wu	<input type="checkbox"/>	<input type="checkbox"/>		<b>FOR</b>
2. Proposal Two — To approve, on an advisory basis, the compensation paid to our named executive officers	FOR <input type="checkbox"/>	AGAINST <input type="checkbox"/>	ABSTAIN <input type="checkbox"/>	<b>FOR</b>
3. Proposal Three — To approve the Amendment to the Amended and Restated 2017 Omnibus Incentive Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>FOR</b>
4. Proposal Four — To ratify the appointment of Deloitte & Touche LLP as our Company's independent registered public accounting firm for the fiscal year ending December 31, 2021	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>FOR</b>

**You must register to attend the meeting online and/or participate at [www.proxydocs.com/ATNX](http://www.proxydocs.com/ATNX)**

Authorized Signatures - Must be completed for your instructions to be executed.

Please sign exactly as your name(s) appears on your account. If held in joint tenancy, all persons should sign. Trustees, administrators, etc., should include title and authority. Corporations should provide full name of corporation and title of authorized officer signing the Proxy/Vote Form.

\_\_\_\_\_  
Signature (and Title if applicable)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature (if held jointly)

\_\_\_\_\_  
Date