

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

SCHEDULE 14A

Proxy Statement Pursuant to Section 14(a) of the
Securities Exchange Act of 1934 (Amendment No.)

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:	
<input type="checkbox"/>	Preliminary Proxy Statement
<input type="checkbox"/>	Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
<input type="checkbox"/>	Definitive Proxy Statement
<input checked="" type="checkbox"/>	Definitive Additional Materials
<input type="checkbox"/>	Soliciting Material under §240.14a-12



INVITAE CORPORATION

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):	
<input checked="" type="checkbox"/>	No fee required.
<input type="checkbox"/>	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 was determined):
	(4) Proposed maximum aggregate value of transaction:
	(5) Total fee paid:
<input type="checkbox"/>	Fee paid previously with preliminary materials.
<input type="checkbox"/>	Check box if any part of the fee is offset as provided by Exchange Act 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:

Your Vote Counts!

INVITAE CORPORATION

2021 Annual Meeting
Vote by June 6, 2021
11:59 PM ET

INVITAE CORPORATION
1400 18TH STREET
SAN FRANCISCO, CA 94103



D50373-P52025

You invested in INVITAE CORPORATION and it's time to vote!

You have the right to vote on proposals being presented at the Annual Meeting. **This is an Important Notice Regarding the Availability of Proxy Material for the Stockholder Meeting to be Held on June 7, 2021.**

Get informed before you vote

View the Proxy Statement and the Annual Report on Form 10-K online OR you can receive a free paper or email copy of the material(s) by requesting prior to May 24, 2021. If you would like to request a copy of the material(s) for this and/or future stockholder meetings, you may (1) visit www.ProxyVote.com, (2) call 1-800-579-1639 or (3) send an email to sendmaterial@proxyvote.com. If sending an email, please include your control number (indicated below) in the subject line. Unless requested, you will not otherwise receive a paper or email copy.



For complete information and to vote, visit www.ProxyVote.com

Control #

Smartphone users

Point your camera here and
vote without entering a
control number



Vote Virtually at the Meeting*

June 7, 2021
4:00 p.m., Pacific Time

Virtually at:
www.virtualshareholdermeeting.com/NVTA2021

* Please check the meeting materials for any special requirements for meeting attendance.

THIS IS NOT A VOTABLE BALLOT

This is an overview of the proposals being presented at the upcoming stockholder meeting. We encourage you to access and review all of the important information contained in the proxy materials before voting. Please follow the instructions on the reverse side to vote these important matters.

Voting Items	Board Recommends
1. Election of Class II directors: 1a. Kimber D. Lockhart	<input checked="" type="checkbox"/> For
1b. Chitra Nayak	<input checked="" type="checkbox"/> For
2. Approval of, on a non-binding advisory basis, the compensation paid by us to our named executive officers.	<input checked="" type="checkbox"/> For
3. Ratification of the appointment of Ernst & Young LLP as our independent registered public accounting firm for the year ending December 31, 2021.	<input checked="" type="checkbox"/> For
4. Stockholder proposal concerning proxy access.	<input checked="" type="checkbox"/> Against
5. Stockholder proposal concerning majority voting in uncontested director elections.	<input checked="" type="checkbox"/> Against

Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Sign up for E-delivery".