

Your action is required

August 13, 2024

Please vote today.

Dear Shareholder:

I am writing to ask you to approve a proposal that affects John Hancock Science & Technology Fund (the "Fund"). As a registered shareholder, you would be voting on behalf of the Fund shares you own.

Approve greater flexibility in the fund's investment management

We are asking shareholders to approve changing the Fund's diversification status from diversified to non-diversified. We believe, based on our review of the Fund's investment process, that the Fund and its shareholders may benefit if the Fund is operated as a "non-diversified" fund. As a diversified fund, the fund may not with respect to 75% of its total assets invest more than 5% of its total assets (taken at current value) in the securities of any one issuer, or invest in more than 10% of the outstanding voting securities of any one issuer (with certain exceptions). Over the past several years, the composition of the Fund's benchmark index has changed such that certain holdings that represent more than 5% of the index together account for more than 25% of such index. The proposed change would allow the Fund's portfolio manager to more effectively implement the Fund's investment strategy by allowing him to invest in issuers beyond the above mentioned 5% and 10% limits. This flexibility will allow the Fund to be managed more in line with its benchmark index. We recommended this change to the fund's Trustees, and they unanimously agreed that a change in diversification status was in the best interests of shareholders.

How to vote

A special shareholder meeting (the "Meeting") to vote on this proposal has been scheduled and will be held on October 1, 2024, at 1:00 P.M., Eastern Time at 200 Berkeley Street, Boston, Massachusetts 02116.

Note that the Meeting is limited to shareholders of the Fund.

Online: by visiting the website on your proxy card(s) and entering your control number

Phone: by calling the number listed on your proxy card(s)

Mail: by returning the enclosed proxy card(s)

I encourage you to read the enclosed proxy statement for more information, and I thank you for acting on this matter today.

Sincerely,

/s/ Kristie M. Feinberg

Kristie M. Feinberg President and CEO John Hancock Investment Management Head of Wealth and Asset Management United States and Europe

JOHN HANCOCK SCIENCE & TECHNOLOGY FUND

a series of JOHN HANCOCK FUNDS II 200 Berkeley Street Boston, Massachusetts 02116

NOTICE OF SPECIAL MEETING OF SHAREHOLDERS

To the Shareholders of John Hancock Science & Technology Fund (the "Fund"):

Notice is hereby given that a special meeting of shareholders (the "Meeting") of the Fund will be held on **Tuesday**, **October 1, 2024**, at 1:00 P.M., Eastern Time at 200 Berkeley Street, Boston, Massachusetts 02116. A Proxy Statement, which provides information about the purposes of the Meeting, is included with this notice. The Meeting will be held for the following purpose:

Proposal To change the classification of the Fund from "diversified" to "non-diversified".

Any other business that may properly come before the Meeting or any adjournment of the Meeting.

The Board of Trustees recommends that you vote FOR the Proposal.

Each shareholder of record of the Fund as of the close of business on August 6, 2024, is entitled to receive notice of, and to vote at, the Meeting and at any adjournment thereof.

Whether or not you expect to attend the Meeting, please complete and return the enclosed proxy card in the accompanying envelope. No postage is necessary if mailed in the United States. If shareholders do not return their proxies in sufficient numbers, it may result in the need for additional shareholder solicitation efforts.

Important Notice Regarding the Availability of Proxy Materials for the Shareholder Meeting to Be Held on October 1, 2024:

The Proxy Statement is available at: https://www.jhinvestments.com/resources/all-resources/other/john-hancock-science-and-technology-fund-proxy-statement.

By order of the Board of Trustees, Christopher Sechler Secretary

August 13, 2024 Boston, Massachusetts Your vote is important - Please vote your shares promptly.

Shareholders are invited to attend the Meeting. Any shareholder who does not expect to attend the Meeting is urged to vote by:

- (i) completing the enclosed proxy card(s), dating and signing it, and returning it in the envelope provided, which needs no postage if mailed in the United States;
- (ii) following the touch-tone telephone voting instructions found below; or
- (iii) following the Internet voting instructions found below.

In order to avoid unnecessary expense, we ask for your cooperation in responding promptly, no matter how large or small your holdings may be.

INSTRUCTIONS FOR EXECUTING PROXY CARDS

The following general rules for executing proxy cards may be of assistance to you and help avoid the time and expense involved in validating your vote if you fail to execute your proxy card(s) properly.

Individual Accounts: Your name should be signed exactly as it appears on the proxy card(s).

Joint Accounts: Either party may sign, but the name of the party signing should conform exactly to a name shown on the proxy card(s).

All other accounts should show the capacity of the individual signing. This can be shown either in the form of the account registration itself or by the individual executing the proxy card(s).

INSTRUCTIONS FOR VOTING BY TOUCH-TONE TELEPHONE

Read the enclosed Proxy Statement and have your proxy card(s) handy.

Call the toll-free number indicated on your proxy card(s).

Enter the control number found on the front of your proxy card(s).

Follow the recorded instructions to cast your vote.

INSTRUCTIONS FOR VOTING BY INTERNET

Read the enclosed Proxy Statement and have your proxy card(s) handy.

Go to the Web site on the proxy card(s).

Enter the control number found on the front of your proxy card(s).

Follow the instructions on the Web site.

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JOHN HANCOCK SCIENCE & TECHNOLOGY FUND, a series of JOHN HANCOCK FUNDS II

PROXY STATEMENT SPECIAL MEETING OF SHAREHOLDERS TO BE HELD ON OCTOBER 1, 2024

This Proxy Statement contains the information that a shareholder should know before voting on the proposal described in the notice. The Fund will furnish, without charge, a copy of its Annual Report and Semiannual Report to any shareholder upon request by writing to the Fund at 200 Berkeley Street, Boston, Massachusetts 02116 or by calling 1-800-225-5291.

This Proxy Statement is being furnished in connection with the solicitation of proxies by the Board of Trustees (the "Board") of John Hancock Funds II (the "Trust") for use at the special meeting of shareholders of John Hancock Science & Technology Fund (the "Fund"), a series of the Trust. The special meeting will be held on Tuesday, October 1, 2024, at 1:00 P.M., Eastern Time (the "Meeting").

The Board is soliciting proxies from shareholders with respect to the proposal set forth below.

Proposal: To change the classification of the Fund from "diversified" to "non-diversified".

The definitive Proxy Statement and proxy card are intended to be first delivered to shareholders on or about August 13, 2024.

The Fund's Advisor, Administrator, Distributor, and Subadvisor

John Hancock Investment Management LLC (the "Advisor") serves as the Fund's investment advisor and administrator. An affiliate of the Advisor, John Hancock Investment Management Distributors LLC serves as the Fund's distributor (the "Distributor"). The offices of the Advisor and the Distributor are located at 200 Berkeley Street, Boston, Massachusetts 02116, and their ultimate parent entity is Manulife Financial Corporation ("MFC"), a publicly traded company based in Toronto, Canada. MFC and its subsidiaries operate as "Manulife Financial" in Canada and Asia and primarily as "John Hancock" in the United States. T. Rowe Price Associates, Inc. (the "Subadvisor"), 100 East Pratt Street Baltimore, Maryland 21202 serves as the Fund's subadvisor.

Record Ownership

Pursuant to the Amended and Restated Agreement and Declaration of Trust of the Trust (the "Declaration of Trust"), the Board has fixed the close of business on August 6, 2024 as the record date for determining shareholders eligible to vote at the Meeting (the "Record Date"). All shareholders of record at the close of business on the Record Date are entitled to one vote for each share (and fractional votes for fractional shares) on all business of the Meeting or any adjournment of the Meeting. On the Record Date, 81,845,984.654 shares of beneficial interest of the Fund were outstanding.

As of the Record Date, none of the Trustees beneficially owned individually, and the Trustees and executive officers of the Fund as a group did not beneficially own, in excess of one percent of the outstanding shares of the Fund. Information regarding shareholders that hold 5% or more of the Fund's shares as of the Record Date is set forth in Appendix A to this Proxy Statement ("Outstanding Shares and Share Ownership").

PROPOSAL – APPROVAL OF CHANGE TO THE FUND'S DIVERSIFICATION STATUS

Introduction

Shareholders of the Fund are being asked to approve a change to the Fund's diversification status. The Advisor has recommended to the Board that this fundamental investment restriction be changed. At a meeting held June 25-27, 2024, the Board, including all the Trustees of the Trust who are not "interested persons" (as defined in the 1940 Act) of the Trust (the "Independent Trustees") approved the proposed change, subject to shareholder approval.

Background

As a diversified fund under the Investment Company Act of 1940, as amended (the "1940 Act"), the Fund currently has a fundamental policy substantively the same as the following: that it may not with respect to 75% of its total assets invest more than 5% of its total assets (taken at current value) in the securities of any one issuer, or invest in more than 10% of the outstanding voting securities of any one issuer, except obligations issued or guaranteed by the U.S. Government, its agencies or instrumentalities and except securities of other investment companies. As a fundamental policy, any change to such policy requires shareholder approval. If the change in the Fund's diversification status is approved, the Fund will operate as a non-diversified fund. The risk of operating as a non-diversified fund is that a fund could have more concentrated ownership of certain issuers than if it was a diversified fund. Concentrated ownership of issuers may make the Fund more susceptible to economic, business, political or other factors affecting the issuers in which it invests. Accordingly, a non-diversified fund may involve more risk than a diversified fund. By changing the Fund's status to be non-diversified, portfolio management will have more flexibility in managing the Fund's investments as described herein.

The change is being proposed due to the composition of the Fund's benchmark index, in which certain holdings that represent more than 5% of the index together account for more than 25% of such index. The proposed change would allow the Fund's portfolio manager to more effectively implement the Fund's investment strategy by allowing him to invest in issuers beyond the above mentioned 5% and 10% limits. This flexibility will allow the Fund to be managed more in line with its benchmark index. While the proposed change to the diversification status of the Fund will provide greater flexibility in executing the Fund's investment program, it is not expected to materially impact the way the Fund is managed.

Proposal

The Board has concluded that the proposed change to the diversification status is appropriate and in the best interest of the Fund and its shareholders. **The Board unanimously recommends that shareholders of the Fund approve the proposed change.**

If approved by the Fund's shareholders, the change to the Fund's diversification status will become effective when the Fund's SAI is revised or supplemented to reflect the change. Assuming that the proposed change is approved at the Meeting, the Fund expects to file a revision or supplement to its registration statement on or after October 1, 2024.

If the proposed change is not approved by the Fund's shareholders, the current fundamental investment restriction regarding diversification will remain in effect and the Fund will continue to be managed as a diversified fund.

Change to the Fund's Diversification Status

The following table sets forth the Fund's current fundamental investment restriction regarding diversification and the proposed restriction.

Current Fundamental Restriction Regarding	Proposed Fundamental Restriction Regarding	
Diversification	Diversification	
The Fund has elected to be treated as a diversified	The Fund has elected to be treated as a non-diversified	
investment company, as that term is used in the 1940	investment company, as that term is used in the 1940	
Act, as amended, and as interpreted or modified by	Act, as amended, and as interpreted or modified by	
regulatory authority having jurisdiction, from time to	regulatory authority having jurisdiction, from time to	
time.	time.	

The Board, including all the Independent Trustees, and the Advisor recommend that the Fund's shareholders vote "FOR" the Proposal.

* * *

MISCELLANEOUS

Required Vote for Proposal

Approval of the Proposal will require the affirmative vote of a Majority of the Outstanding Voting Securities of the Fund, as defined below.

In this Proxy Statement, the term "Majority of the Outstanding Voting Securities" of the Fund means the affirmative vote of the lesser of:

- (1) 67% or more of the voting securities of the Fund, present at the Meeting, if the holders of more than 50% of the outstanding voting securities of the Fund are present at the Meeting or by proxy; or
- (2) more than 50% of the outstanding voting securities of the Fund.

Shareholders do not have appraisal rights in connection with the Proposal in this Proxy Statement.

Voting Procedures

All properly executed and timely received proxies will be voted in accordance with specifications thereon, or in the absence of specifications, for approval of the proposal. A proxy that is not timely received will not be voted.

Revocation of Proxies. Proxies may be revoked at any time before the Meeting either: (i) by a written revocation received by the Secretary of the Trust; (ii) by a properly executed later-dated proxy received by the Secretary of the Trust; or (iii) by being present at the Meeting and notifying the Secretary of the Trust (without complying with any formalities) at any time before the proxy is voted that the shareholder wishes to vote. Attendance at the Meeting will not in and of itself revoke a proxy. Shareholders may revoke a proxy as often as they wish before the Meeting. Only the latest dated, properly executed proxy card received prior to or at the Meeting will be counted.

Quorum. Shareholders of record at the close of business on the Record Date will be entitled to vote at the Meeting or any adjournment of the Meeting. The holders of a simple majority of the outstanding shares of the Fund at the close of business on that date present at the Meeting or by proxy will constitute a quorum for the Meeting.

Shareholders are entitled to one vote for each share held and proportionate fractional votes for fractional shares held.

In the event the necessary quorum to transact business or the vote required to approve a proposal is not obtained at the Meeting, the persons named as proxies may propose one or more adjournments of the Meeting with respect to any proposal in accordance with applicable law to permit further solicitation of proxies. Any adjournment of the Meeting will require the affirmative vote of the holders of a simple majority of the Fund's shares cast at the Meeting, and any adjournment with respect to any proposal will require the affirmative vote of the holders of a simple majority of the

shares entitled to vote on the proposal cast at the Meeting. The persons named as proxies will vote for or against any adjournment in their discretion.

Abstentions and Broker "Non-Votes." Votes to ABSTAIN will be counted towards establishing a quorum. However, abstentions will not be treated as votes cast for a proposal. Therefore, abstentions, have the same effect as a vote "against" a proposal. Broker "non-votes" (that is, proxies from brokers or nominees indicating that such persons have not received instructions from the beneficial owner or other persons entitled to vote shares on a particular matter with respect to which the brokers or nominees do not have discretionary power) are not expected at the meeting as there is no routine matter on which such brokers could vote.

Cost of Preparation of Proxy Materials. The costs of the preparation of these proxy materials will be borne by the Fund and are estimated to be \$35,000.

Distribution and Solicitation of Proxies. In addition to the preparation of these proxy materials, proxies will be mailed and may be solicited by telephone, by fax, by email, or in person by the Trustees, officers and employees of the Trust; by personnel of the Advisor, its affiliates, or by broker-dealer firms. Any costs associated with the distribution of these proxy materials and any proxy solicitation will be borne by the Fund.

Telephone Voting

In addition to soliciting proxies by mail, by fax, by email or at the Meeting, the Trust may also arrange to have votes recorded by telephone by officers and employees of the Trust or by the personnel of the Advisor, the transfer agent or solicitor. The telephone voting procedure is designed to verify a shareholder's identity, to allow a shareholder to authorize the voting of shares in accordance with the shareholder's instructions and to confirm that the voting instructions have been properly recorded.

A shareholder will be called on a recorded line at the telephone number in the Fund's account records and will be asked to provide certain identifying information.

The shareholder will then be given an opportunity to authorize proxies to vote his or her shares at the Meeting in accordance with the shareholder's instructions.

Alternatively, a shareholder may call the Fund's Voice Response Unit to vote by taking the following steps:

- Read the Proxy Statement and have your proxy card(s) at hand.
- Call the toll-free-number located on your proxy card(s).
- Enter the "control number" found on the front of your proxy card(s).
- Follow recorded instructions to cast your vote.

With both methods of telephone voting, to ensure that the shareholder's instructions have been recorded correctly, the shareholder will also receive a confirmation of the voting instructions. If the shareholder decides after voting by telephone to attend the Meeting, the shareholder can revoke the proxy at that time and vote the shares at the Meeting.

Internet Voting

You will also have the opportunity to submit your voting instructions via the Internet by utilizing a program provided through a vendor. Voting via the Internet will not affect your right to vote if you decide to attend the Meeting. Do not mail the proxy card(s) if you are voting via the Internet. To vote via the Internet, you will need the "control number" that appears on your proxy card(s). These Internet voting procedures are designed to authenticate shareholder identities, to allow shareholders to give their voting instructions and to confirm that shareholders' instructions have been recorded properly. If you are voting via the Internet, you should understand that there may be costs associated with electronic access, such as usage charges from Internet access providers and telephone companies, which you must bear.

To vote via the Internet:

- Read the Proxy Statement and have your proxy card(s) at hand.
- Go to the Web site on the proxy card(s).
- Enter the "control number" found on the front of your proxy card(s).
- Follow the instructions on the Web site.

To ensure that your instructions have been recorded correctly, you will receive a confirmation of your voting instructions immediately after your submission.

Shareholders Sharing the Same Address

As permitted by law, only one copy of this Proxy Statement may be delivered to shareholders residing at the same address, unless such shareholders have notified the Fund of their desire to receive multiple copies of the shareholder reports and other materials that the Fund sends. If you would like to receive an additional copy, please contact the Fund by writing to 200 Berkeley Street, Boston, Massachusetts 02116, or by calling toll-free 1-800-225-5291. The Fund will then promptly deliver, upon request, a separate copy of this Proxy Statement to any shareholder residing at an address to which only one copy was mailed. Shareholders wishing to receive separate copies of the Fund's shareholder reports and other materials in the future, and shareholders sharing an address that wish to receive a single copy if they are receiving multiple copies, also should send a request as indicated.

Other Matters

The Board does not know of any matters to be presented at the Meeting other than those described in this Proxy Statement. If any other matters properly come before the Meeting, the shares represented by proxies will be voted in accordance with the best judgment of the person or persons voting the proxies.

The Trust is not required to hold annual meetings of shareholders and, therefore, it cannot be determined when the next meeting of shareholders will be held. Shareholder proposals to be presented at any future meeting of shareholders of the Trust must be received by the Trust a reasonable time before the Trust's solicitation of proxies for that meeting in order for such proposals to be considered for inclusion in the proxy materials related to that meeting.

BY ORDER OF THE BOARD OF TRUSTEES

August 13, 2024, Boston, Massachusetts

IT IS IMPORTANT THAT PROXIES BE RETURNED PROMPTLY. THEREFORE, SHAREHOLDERS WHO DO NOT EXPECT TO ATTEND THE MEETING ARE URGED TO COMPLETE, SIGN, DATE AND RETURN THE PROXY CARD(S) IN THE ENCLOSED ENVELOPE OR, ALTERNATIVELY, TO VOTE BY TOUCH-TONE TELEPHONE OR THE INTERNET. IF SHAREHOLDERS DO NOT RETURN THEIR PROXIES IN SUFFICIENT NUMBERS, IT MAY RESULT IN THE NEED FOR ADDITIONAL SHAREHOLDER SOLICITATION EFFORTS.

APPENDIX A - OUTSTANDING SHARES AND SHARE OWNERSHIP

To the best knowledge of the Trust, as of the Record Date, the following shareholders owned beneficially or of record 5% or more of the outstanding classes of shares of the Fund. A shareholder who owns beneficially more than 25% of any class of the Fund is deemed to control that class and therefore could determine the outcome of a shareholder meeting with respect to a proposal directly affecting that share class.

Name and Address	Share Class	Percentage Owned	Type of Ownership
JHF II MANAGED VOLATILITY GROWTH PORTFOLIO			
200 BERKELEY STREET	NAV	33.98%	BENEFICIAL
BOSTON MA 02116			
JHF II MANAGED VOLATILITY BALANCED			
PORTFOLIO	NAV	26.15%	BENEFICIAL
200 BERKELEY STREET	INA V	20.1370	BENEFICIAL
BOSTON MA 02116			
JHF II MULTIMANAGER LIFESTYLE AGGRESSIVE			
PORTFOLIO	NAV	14.49%	BENEFICIAL
200 BERKELEY STREET	INA V	14.4970	DENEFICIAL
BOSTON MA 02116			



Your prompt response to this proxy statement is important

Online: by visiting the website on your proxy card(s) and entering your control number

Phone: by following the instructions listed on your proxy card(s)

Mail: by returning the enclosed proxy card(s)

John Hancock Investment Management Distributors LLC

200 Berkeley Street Boston, MA 02116 800-852-0218 jhinvestments.com

NOT FDIC INSURED. MAY LOSE VALUE. NO BANK GUARANTEE. NOT INSURED BY ANY GOVERNMENT AGENCY.



John Hancock Investment Management Distributors LLC
Berkeley Street Boston, MA 02116 800-852-0218
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NOT INSURED BY ANY GOVERNMENT AGENCY.

Member FINRA, SIPC 200 jhinvestments.com

TO VOTE MARK BI	LOCKS BELOW IN BLUE	OR BLACK INK AS I	EOLLOWS:

KEEP THIS PORTION FOR YOUR RECORDS
DETACH AND RETURN THIS PORTION ONLY

SPECIFY YOUR DESIRED ACTION BY A CHECK NO SPECIFICATION IS MADE BELOW. AS TO AN				• •			
	For Ag	ainst Abstair	n				
 To change the classification of the Fund from "diversified" to "non-diversified". 							
Note : Signature(s) should agree with the name(s) printed herein. When signing as attorney, executor, administrator, trustee or guardian, please give your full name as such. If a corporation, please sign in full corporate name by president or other authorized officer. If a partnership, please sign in partnership name by authorized person.							
Signature [PLEASE SIGN WITHIN BOX]	Date		Signature [Joint Owners]	Date			

EVERY SHAREHOLDER'S VOTE IS IMPORTANT

PLEASE SIGN, DATE AND RETURN YOUR PROXY TODAY

Important Notice Regarding Availability of Proxy Materials for this Meeting to Be Held on October 1, 2024
The Proxy Statement for this Meeting is available at https://www.jhinvestments.com/resources/
all-resources/other/john-hancock-science-and-technology-fund-proxy-statement.

PLEASE VOTE, DATE AND SIGN THIS PROXY CARD AND RETURN IT PROMPTLY IN THE ENCLOSED ENVELOPE

PROXY
PROXY FOR A SPECIAL MEETING OF SHAREHOLDERS TO BE HELD OCTOBER 1, 2024
THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF TRUSTEES OF JOHN HANCOCK FUNDS II

The undersigned revoking previous proxies, hereby appoint(s) Jay Aronowitz, Sarah M. Coutu, Thomas Dee, Kristie M. Feinberg, Phil Fontana, Khimmara Greer, Kinga Kapuscinski, Nicholas J. Kolokithas, Edward Macdonald, Mara C.S. Moldwin, Harsha Pulluru, Salvatore Schiavone, Christopher L. Sechler, Betsy Anne Seel, Fernando A. Silva and Steven Sunnerberg, with full power of substitution in each, as proxies to vote all the shares of beneficial interest of John Hancock Science & Technology Fund (the "Fund"), a series of John Hancock Funds II (the "Trust") which the undersigned is (are) entitled to vote at the Special Meeting of Shareholders of the Trust (the "Meeting"), to be held at the principal office of the Fund, 200 Berkeley Street, Boston, MA 02116 on October 1, 2024 at 1:00 p.m. Eastern Time, and at any adjournment(s) of the Meeting, in accordance with the instructions on this proxy.

Note that this Meeting is limited to shareholders of the Fund. All powers may be exercised by a majority of all proxy holders or substitutes voting or acting, or, if only one votes and acts, then by that one. Receipt of the Proxy Statement dated August 13, 2024 is hereby acknowledged. If not revoked, this proxy shall be voted for the proposals included in the Proxy Statement.