

Vanguard Bond Index Funds Proxy Voting Results

Results of Proxy Voting

At a special meeting of shareholders on November 15, 2017, fund shareholders approved the following proposals:

Proposal 1 - Elect Trustees for the fund.*

The individuals listed in the table below were elected as trustees for the fund. All trustees with the exception of Ms. Mulligan, Ms. Raskin, and Mr. Buckley (each of whom already serve as directors of The Vanguard Group, Inc.) served as trustees to the funds prior to the shareholder meeting.

Trustee	For	Withheld	Percentage For
Mortimer J. Buckley	26,722,274,549	429,483,723	98.4%
Emerson U. Fullwood	26,714,366,172	437,392,100	98.4%
Amy Gutmann	26,712,915,408	438,842,863	98.4%
JoAnn Heffernan Heisen	26,721,561,272	430,196,999	98.4%
F. Joseph Loughrey	26,717,701,002	434,057,269	98.4%
Mark Loughridge	26,720,437,223	431,321,049	98.4%
Scott C. Malpass	26,702,773,184	448,985,088	98.3%
F. William McNabb III	26,712,434,734	439,323,538	98.4%
Deanna Mulligan	26,719,931,246	431,827,026	98.4%
André F. Perold	26,676,518,168	475,240,103	98.3%
Sarah Bloom Raskin	26,713,372,343	438,385,928	98.4%
Peter F. Volanakis	26,706,957,628	444,800,644	98.4%

*Results are for all funds within the same trust.

Proposal 2 – Approve a manager of managers arrangement with third-party investment advisors.

This arrangement enables the fund to enter into and materially amend investment advisory arrangements with third-party investment advisors, subject to the approval of the fund's board of trustees and certain conditions imposed by the Securities and Exchange Commission, while avoiding the costs and delays associated with obtaining future shareholder approval.

Vanguard Fund	For	Abstain	Against	Broker Non-Votes	Percentage For
Inflation-Protected Securities Fund	779,640,127	37,703,625	46,610,146	191,922,465	73.8%
Intermediate-Term Bond Index Fund	For	Abstain	Against	Broker Non-Votes	Percentage For
Intermediate-Term Bond Index Fund	1,006,546,878	40,310,784	39,747,226	150,030,467	81.4%
Long-Term Bond Index Fund	For	Abstain	Against	Broker Non-Votes	Percentage For
Long-Term Bond Index Fund	317,787,816	27,896,564	10,367,707	34,955,291	81.3%
Short-Term Bond Index Fund	For	Abstain	Against	Broker Non-Votes	Percentage For
Short-Term Bond Index Fund	1,581,902,470	55,436,958	48,926,452	270,900,907	80.8%
Total Bond Market Index Fund	For	Abstain	Against	Broker Non-Votes	Percentage For
Total Bond Market Index Fund	8,570,955,323	443,571,055	317,561,657	788,366,690	84.7%

	For	Abstain	Against	Broker Non-Votes	Percentage For
Total Bond Market II Index Fund	12,390,617,665	0	0	0	100.0%

Proposal 3 – Approve a manager of managers arrangement with wholly owned subsidiaries of Vanguard.

This arrangement enables Vanguard or the fund to enter into and materially amend investment advisory arrangements with wholly-owned subsidiaries of Vanguard, subject to the approval of the fund’s board of trustees and any conditions imposed by the Securities and Exchange Commission (SEC), while avoiding the costs and delays associated with obtaining future shareholder approval. The ability of the fund to operate in this manner is contingent upon the SEC’s approval of a pending application for an order of exemption.

Vanguard Fund	For	Abstain	Against	Broker Non-Votes	Percentage For
Inflation-Protected Securities Fund	787,847,093	36,808,312	39,298,492	191,922,465	74.6%

	For	Abstain	Against	Broker Non-Votes	Percentage For
Intermediate-Term Bond Index Fund	1,019,718,002	38,281,589	28,605,296	150,030,467	82.5%

	For	Abstain	Against	Broker Non-Votes	Percentage For
Long-Term Bond Index Fund	320,874,518	27,275,451	7,902,118	34,955,291	82.1%

	For	Abstain	Against	Broker Non-Votes	Percentage For
Short-Term Bond Index Fund	1,589,595,759	52,256,377	44,413,745	270,900,907	81.2%

	For	Abstain	Against	Broker Non-Votes	Percentage For
Total Bond Market Index Fund	8,657,891,840	420,725,267	253,470,929	788,366,690	85.5%

	For	Abstain	Against	Broker Non-Votes	Percentage For
Total Bond Market II Index Fund	12,390,617,665	0	0	0	100.0%

Fund shareholders did not approve the following proposal:

Proposal 7 – Institute transparent procedures to avoid holding investments in companies that, in management's judgement, substantially contribute to genocide or crimes against humanity, the most egregious violations of human rights. Such procedures may include time-limited engagement with problem companies if management believes that their behavior can be changed.

The trustees recommended a vote against the proposal for the following reasons: 1) Vanguard is fully complaint with all applicable U.S. laws and regulations that prohibit the investment in any company owned or controlled by the government of Sudan, 2) The addition of further investment constraints is not in fund shareholders’ best interests if those constraints are unrelated to a fund’s stated investment objective, policies, and strategies, and 3) Divestment is an ineffective means to implement social change as it often puts the shares into the hands of another owner with no direct impact to the company’s capitalization.

Vanguard Fund	For	Abstain	Against	Broker Non-Votes	Percentage For
Inflation-Protected Securities Fund	167,138,870	80,505,287	616,309,740	191,922,465	15.8%

	For	Abstain	Against	Broker Non-Votes	Percentage For
Intermediate-Term Bond Index Fund	272,457,485	55,597,674	758,549,729	150,030,467	22.0%
	For	Abstain	Against	Broker Non-Votes	Percentage For
Short-Term Bond Index Fund	226,436,682	71,285,153	1,388,544,045	270,900,907	11.6%
	For	Abstain	Against	Broker Non-Votes	Percentage For
Total Bond Market Index Fund	1,852,140,093	888,394,816	6,591,553,127	788,366,689	18.3%