

Commonwealth of Kentucky
Alison Lundergan Grimes, Secretary of State

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Alison Lundergan Grimes
KY Secretary of State
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Alison Lundergan Grimes
Secretary of State
P. O. Box 1150
Frankfort, KY 40602-1150
(502) 564-3490
<http://www.sos.ky.gov>

**Annual Report
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ARP

Company: THE VANGUARD GROUP, INC.
Company ID: 0436067
State of origin: Pennsylvania
Formation date: 7/21/1997 12:00:00 AM
Date filed: 6/11/2019 10:11:06 AM
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Principal Office

VANGUARD FINANCIAL CENTER
100 VANGUARD BLVD.
MALVERN, PA 19355

Registered Agent Name/Address

Corporation Service Company
421 WEST MAIN STREET
FRANKFORT, KY 40601

Current Officers

Chairman	Mortimer J BUCKLEY	100 VANGUARD BOULEVARD, MALVERN, PA 19355
CEO	MORTIMER J BUCKLEY	100 VANGUARD BOULEVARD, MALVERN, PA 19355
President	MORTIMER J BUCKLEY	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Assistant Secretary	Caroline Cosby	100 VANGUARD BOULEVARD, MALVERN, PA 19355
CFO	Michael T. Rollings	100 VANGUARD BOULEVARD, MALVERN, PA 19355
CIO	Alonzo Ellis	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Secretary	ANNE ELIZABETH ROBINSON	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Treasurer	JOHN BENDL	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Assistant Secretary	Michael L Kimmel	100 VANGUARD BOULEVARD, MALVERN, PA 19355

Directors

Director	Mortimer J Buckley	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Director	Sarah Bloom Raskin	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Director	Deanna Mulligan	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Director	Emerson Fullwood	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Director	Scott C Malpass	Suite 400 University of Notre Dame Investment Office Eddy Street Commons at Notre Dame, 1251 N Eddy Street, South Bend, IN 46617
Director	Mark Loughridge	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Director	Andre Perold	50 Floor HighVista Strategies LLC, 200 Clarendon St, Boston, MA 02116
Director	Peter F Volanakis	100 VANGUARD BOULEVARD, MALVERN, PA 19355
Director	F. Joseph Loughrey	Suite 305 47 South Meridian Street, Indianapolis, IN 46204
Director	Amy Gutmann	Room 100 Office of the President University of Pennsylvania, 1 College Hall, Philadelphia, PA 19104-6380

Signatures

Signature Anne Elizabeth Robinson

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