



CITY OF CHICAGO
ECONOMIC DISCLOSURE STATEMENT and AFFIDAVIT
Related to Contract/Amendment/Solicitation
EDS # 163015

SECTION I -- GENERAL INFORMATION

A. Legal name of the Disclosing Party submitting the EDS:

Jacobs Engineering Group Inc

Enter d/b/a if applicable:

n/a

The Disclosing Party submitting this EDS is:

the Applicant

B. Business address of the Disclosing Party:

1999 Bryan Street, Suite 1200
Dallas, TX 75201
United States

C. Telephone:

773-458-2834

Fax:

312-251-3000

D. Name of contact person:

Alexandra Mazzocchi

F. Brief description of contract, transaction or other undertaking (referred to below as the "Matter") to which this EDS pertains:

PROFESSIONAL TASK ORDER SERVICES: GROUP B) AIRPORT ENGINEERING (NON-FEDERAL)

G. Which City agency or department is requesting this EDS?

DEPT OF PROCUREMENT SERVICES

Specification Number

98030

Contract (PO) Number

26633

Revision Number

5

Release Number

0

User Department Project Number

SECTION II -- DISCLOSURE OF OWNERSHIP INTERESTS

A. NATURE OF THE DISCLOSING PARTY

1. Indicate the nature of the Disclosing Party:

Publicly registered business corporation

Is the Disclosing Party incorporated or organized in the State of Illinois?

No

State or foreign country of incorporation or organization:

Delaware

Registered to do business in the State of Illinois as a foreign entity?

Yes

B. DISCLOSING PARTY IS A LEGAL ENTITY:

1.a.1 Does the Disclosing Party have any directors?

Yes

1.a.3 List below the full names and titles of all executive officers and all directors, if any, of the entity. Do not include any directors who have no power to select the entity's officers.

Officer/Director:	Mr. Steven J. Demetriou
Title:	Chairman of the Board
Role:	Director

Officer/Director:	J.R. Bronson
Title:	Director
Role:	Director

Officer/Director:	Mr. R.C. Davidson Jr
Title:	Director
Role:	Director

Officer/Director:	Ms. Linda Fayne Levinson
Title:	Director
Role:	Director

Officer/Director:	Ms. Barbara Loughran
Title:	Director
Role:	Director

Officer/Director:	Mr. Christopher M.T. Thompson
Title:	Director
Role:	Director

Officer/Director:	Ms. Georgette D. Kiser
Title:	Director
Role:	Director

Officer/Director:	Mr. Robert McNamara
Title:	Director
Role:	Director

Officer/Director:	Mr. Peter Robertson
Title:	Director

Role:	Director

Officer/Director:	Mr. Kevin Berryman
Title:	President/Chief Financial Officer
Role:	Officer

Officer/Director:	Mr. Ralph E. Eberhart
Title:	Director
Role:	Director

Officer/Director:	Mr. Robert Pragada
Title:	President, COO
Role:	Director

Officer/Director:	
Title:	For A Complete Listing Please See Directors and Officers Attachment
Role:	Officer

2. Ownership Information

Please provide ownership information concerning each person or entity that holds, or is anticipated to hold (see next paragraph), a direct or indirect beneficial interest in excess of 7.5% of the Applicant. Examples of such an interest include shares in a corporation, partnership interest in a partnership or joint venture, interest of a member or manager in a limited liability company, or interest of a beneficiary of a trust, estate, or other similar entity. Note: Each legal entity below may be required to submit an EDS on its own behalf.

Please disclose present owners below. Please disclose anticipated owners in an attachment submitted through the "Additional Info" tab. "Anticipated owner" means an individual or entity in existence at the time application for City action is made, which is not an applicant or owner at such time, but which the applicant expects to assume a legal status, within six months of the time the City action occurs, that would render such individual or entity an applicant or owner if they had held such legal status at the time application was made.

There are no owners with greater than 7.5 percent ownership in the Disclosing Party.

SECTION III -- INCOME OR COMPENSATION TO, OR OWNERSHIP BY, CITY ELECTED OFFICIALS

A. Has the Disclosing Party provided any income or compensation to any City elected official during the 12-month period preceding the date of this EDS?

No

B. Does the Disclosing Party reasonably expect to provide any income or compensation to any City elected official during the 12-month period following the date of this EDS?

No

D. Does any City elected official or, to the best of the Disclosing Party's knowledge after reasonable inquiry, any City elected official's spouse or domestic partner, have a financial interest (as defined in [Chapter 2-156 of the Municipal Code](#) ("MCC")) in the Disclosing Party?

No

SECTION IV -- DISCLOSURE OF SUBCONTRACTORS AND OTHER RETAINED PARTIES

The Disclosing Party must disclose the name and business address of each subcontractor, attorney, lobbyist (as defined in [MCC Chapter 2-156](#)), accountant, consultant and any other person or entity whom the Disclosing Party has retained or expects to retain in connection with the Matter, as well as the nature of the relationship, and the total amount of the fees paid or estimated to be paid. The Disclosing Party is not required to disclose employees who are paid solely through the Disclosing Party's regular payroll.

If the Disclosing Party is uncertain whether a disclosure is required under this Section, the Disclosing Party must either ask the City whether disclosure is required or make the disclosure.

1. Has the Disclosing Party retained or does it anticipate retaining any legal entities in connection with the Matter?

Yes

2. List below the names of all legal entities which are retained parties.

Name:	Milhouse Engineering & Construction, Inc.
Anticipated/Retained:	Retained
Business Address:	333 S Wabash Ave, Suite 2901 Chicago, IL 60604 United States
Relationship:	Subcontractor - MWDBE
Fees (\$\$ or %):	\$47,362.74
Estimated/Paid:	Estimated

Name: Muller & Muller, LTD
Anticipated/Retained: Retained
Business Address: 700 North Sangamon Street
Chicago, IL 60642 United States
Relationship: Subcontractor - MWDBE
Fees \$17,678.24
(\$\$ or %):
Estimated/Paid: Estimated

Name: CCJM Engineers, Ltd
Anticipated/Retained: Retained
Business Address: 303 E Wacker Dr., Suite 303
Chicago, IL 60601 United States
Relationship: Subcontractor - MWDBE
Fees \$29,546.21
(\$\$ or %):
Estimated/Paid: Estimated

Name: Altamanu Inc.
Anticipated/Retained: Retained
Business Address: 1700 W. Irving Park Road
Chicago, IL 60613 United States
Relationship: Subcontractor - MWDBE
Fees \$2,363.30
(\$\$ or %):
Estimated/Paid: Estimated

Name: Wang Engineering, Inc.
Anticipated/Retained: Retained
Business Address: 1145 North Main Street
Lombard, IL 60148 United States
Relationship: Subcontractor - MWDBE
Fees \$52,304.51
(\$\$ or %):
Estimated/Paid: Estimated

Name: Sanchez & Associates, P.C.
Anticipated/Retained: Retained
Business Address: 8604 W Catalpa Ave

	Chicago, IL 60656 United States
Relationship:	Subcontractor - MWDBE
Fees (\$\$ or %):	\$969.78
Estimated/Paid:	Estimated

Name:	DB Sterlin Consultants
Anticipated/Retained:	
Business Address:	123 North Wacker Drive, Suite 2000 Chicago, IL 60606 United States
Relationship:	Subcontractor - MWDBE
Fees (\$\$ or %):	\$93,744.86
Estimated/Paid:	Estimated

Name:	O'Brien & Associates, Inc.
Anticipated/Retained:	Retained
Business Address:	1235 East Davis Street Arlington Heights, IL 60005 United States
Relationship:	Subcontractor - MWDBE
Fees (\$\$ or %):	\$4,112.47
Estimated/Paid:	Estimated

3. Has the Disclosing Party retained or does it anticipate retaining any persons in connection with the Matter?

No

SECTION V -- CERTIFICATIONS

A. COURT-ORDERED CHILD SUPPORT COMPLIANCE

Under [MCC Section 2-92-415](#), substantial owners of business entities that contract with the City must remain in compliance with their child support obligations throughout the contract's term.

Has any person who directly or indirectly owns 10% or more of the Disclosing Party been declared in arrearage of any child support obligations by any Illinois court of competent jurisdiction?

Not applicable because no person directly or indirectly owns 10% or more of the Disclosing Party

B. FURTHER CERTIFICATIONS

1. [This certification applies only if the Matter is a contract being handled by the City's Department of Procurement Services.] In the 5-year period preceding the date of this EDS, neither the Disclosing Party nor any [Affiliated Entity](#) has engaged, in connection with the performance of any public contract, the services of an integrity monitor, independent private sector inspector general, or integrity compliance consultant (i.e. an individual or entity with legal, auditing, investigative, or other similar skills, designated by a public agency to help the agency monitor the activity of specified agency vendors as well as help the vendors reform their business practices so they can be considered for agency contracts in the future, or continue with a contract in progress).

I certify the above to be true

2. The Disclosing Party and its Affiliated Entities are not delinquent in the payment of any fine, fee, tax or other source of indebtedness owed to the City of Chicago, including, but not limited to, water and sewer charges, license fees, parking tickets, property taxes and sales taxes, nor is the Disclosing Party delinquent in the payment of any tax administered by the Illinois Department of Revenue.

I certify the above to be true

3. The Disclosing Party and, if the Disclosing Party is a legal entity, all of those persons or entities identified in Section II(B)(1) of this EDS:

- a. are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from any transactions by any federal, state or local unit of government;
- b. have not, during the 5 years before the date of this EDS, been convicted of a criminal offense, adjudged guilty, or had a civil judgment rendered against them in connection with: obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; a violation of federal or state antitrust statutes; fraud; embezzlement; theft; forgery; bribery; falsification or destruction of records; making false statements; or receiving stolen property;
- c. are not presently indicted for, or criminally or civilly charged by, a governmental entity (federal, state or local) with committing any of the offenses set forth in subparagraph (b) above;
- d. have not, during the 5 years before the date of this EDS, had one or more public transactions (federal, state or local) terminated for cause or default; and
- e. have not, during the 5 years before the date of this EDS, been convicted, adjudged guilty, or found liable in a civil proceeding, or in any criminal or civil action, including

actions concerning environmental violations, instituted by the City or by the federal government, any state, or any other unit of local government.

I am unable to certify the above to be true

Explain :

See supplemental response in attachments uploaded by vendor.

4. The Disclosing Party understands and shall comply with the applicable requirements of MCC [Chapter 2-56 \(Inspector General\)](#) and [Chapter 2-156 \(Governmental Ethics\)](#).

I certify the above to be true

5. Neither the Disclosing Party, nor any [Contractor](#), nor any [Affiliated Entity](#) of either the Disclosing Party or any [Contractor](#), nor any [Agents](#) have, during the 5 years before the date of this EDS, or, with respect to a [Contractor](#), an [Affiliated Entity](#), or an [Affiliated Entity](#) of a [Contractor](#) during the 5 years before the date of such [Contractor's](#) or [Affiliated Entity's](#) contract or engagement in connection with the Matter:

- a. bribed or attempted to bribe, or been convicted or adjudged guilty of bribery or attempting to bribe, a public officer or employee of the City, the State of Illinois, or any agency of the federal government or of any state or local government in the United States of America, in that officer's or employee's official capacity;
- b. agreed or colluded with other bidders or prospective bidders, or been a party to any such agreement, or been convicted or adjudged guilty of agreement or collusion among bidders or prospective bidders, in restraint of freedom of competition by agreement to bid a fixed price or otherwise; or
- c. made an admission of such conduct described in subparagraph (a) or (b) above that is a matter of record, but have not been prosecuted for such conduct; or
- d. violated the provisions referenced in [MCC Subsection 2-92-320\(a\)\(4\)\(Contracts Requiring a Base Wage\)](#); [\(a\)\(5\)\(Debarment Regulations\)](#); or [\(a\)\(6\)\(Minimum Wage Ordinance\)](#).

I certify the above to be true

6. Neither the Disclosing Party, nor any [Affiliated Entity](#) or [Contractor](#), or any of their employees, officials, [agents](#) or partners, is barred from contracting with any unit of state or local government as a result of engaging in or being convicted of

- bid-rigging in violation of [720 ILCS 5/33E-3](#);
- bid-rotating in violation of [720 ILCS 5/33E-4](#); or
- any similar offense of any state or of the United States of America that contains the same elements as the offense of bid-rigging or bid-rotating.

I certify the above to be true

7. Neither the Disclosing Party nor any [Affiliated Entity](#) is listed on a Sanctions List maintained by the United States Department of Commerce, State, or Treasury, or any successor federal agency.

I certify the above to be true

8. [FOR APPLICANT ONLY]

- i. Neither the Applicant nor any "controlling person" [see [MCC Chapter 1-23, Article I](#) for applicability and defined terms] of the Applicant is currently indicted or charged with, or has admitted guilt of, or has ever been convicted of, or placed under supervision for, any criminal offense involving actual, attempted, or conspiracy to commit bribery, theft, fraud, forgery, perjury, dishonesty or deceit against an officer or employee of the City or any "sister agency" ; and
- ii. the Applicant understands and acknowledges that compliance with Article I is a continuing requirement for doing business with the City.

NOTE: If [MCC Chapter 1-23, Article I](#) applies to the Applicant, that Article's permanent compliance timeframe supersedes 5-year compliance timeframes in this Section V.

I certify the above to be true

9. [FOR APPLICANT ONLY] The Applicant and its Affiliated Entities will not use, nor permit their subcontractors to use, any facility listed as having an active exclusion by the U.S. EPA on the [federal System for Award Management](#) ("SAM")

I certify the above to be true

10. [FOR APPLICANT ONLY] The Applicant will obtain from any contractors/ subcontractors hired or to be hired in connection with the Matter certifications equal in form and substance to those in Certifications (2) and (9) above and will not, without the prior written consent of the City, use any such contractor/subcontractor that does not provide such certifications or that the Applicant has reason to believe has not provided or cannot provide truthful certifications.

I certify the above to be true

11. To the best of the Disclosing Party's knowledge after reasonable inquiry, the following is a complete list of all current employees of the Disclosing Party who were, at any time during the 12-month period preceding the date of this EDS, an employee, or elected or appointed official, of the City of Chicago.

None

12. To the best of the Disclosing Party's knowledge after reasonable inquiry, the following is a complete list of all gifts that the Disclosing Party has given or caused to be given, at any time during the 12-month period preceding the execution date of this EDS,

to an employee, or elected or appointed official, of the City of Chicago. For purposes of this statement, a "gift" does not include: (i) anything made generally available to City employees or to the general public, or (ii) food or drink provided in the course of official City business and having a retail value of less than \$25 per recipient, or (iii) a political contribution otherwise duly reported as required by law.

None

C. CERTIFICATION OF STATUS AS FINANCIAL INSTITUTION

The Disclosing Party certifies, as defined in [MCC Section 2-32-455\(b\)](#), the Disclosing Party

is not a "financial institution"

D. CERTIFICATION REGARDING FINANCIAL INTEREST IN CITY BUSINESS

Any words or terms defined in [MCC Chapter 2-156](#) have the same meanings if used in this Part D.

1. In accordance with [MCC Section 2-156-110](#): To the best of the Disclosing Party's knowledge after reasonable inquiry, does any official or employee of the City have a financial interest in his or her own name or in the name of any other person or entity in the Matter?

No

E. CERTIFICATION REGARDING SLAVERY ERA BUSINESS

If the Disclosing Party cannot make this verification, the Disclosing Party must disclose all required information in the space provided below or in an attachment in the "Additional Info" tab. Failure to comply with these disclosure requirements may make any contract entered into with the City in connection with the Matter voidable by the City.

The Disclosing Party verifies that the Disclosing Party has searched any and all records of the Disclosing Party and any and all predecessor entities regarding records of investments or profits from slavery or slaveholder insurance policies during the slavery era (including insurance policies issued to slaveholders that provided coverage for damage to or injury or death of their slaves), and the Disclosing Party has found no such records.

I can make the above verification

SECTION VI -- CERTIFICATIONS FOR FEDERALLY FUNDED MATTERS

Is the Matter federally funded? For the purposes of this Section VI, tax credits allocated by the City and proceeds of debt obligations of the City are not federal funding.

No

SECTION VII - FURTHER ACKNOWLEDGMENTS AND CERTIFICATION

The Disclosing Party understands and agrees that:

- A. The certifications, disclosures, and acknowledgments contained in this EDS will become part of any contract or other agreement between the Applicant and the City in connection with the Matter, whether procurement, City assistance, or other City action, and are material inducements to the City's execution of any contract or taking other action with respect to the Matter. The Disclosing Party understands that it must comply with all statutes, ordinances, and regulations on which this EDS is based.
- B. The City's Governmental Ethics Ordinance, [MCC Chapter 2-156](#), imposes certain duties and obligations on persons or entities seeking City contracts, work, business, or transactions. The full text of this ordinance and a training program is available on line at www.cityofchicago.org/Ethics, and may also be obtained from the City's Board of Ethics, 740 N. Sedgwick St., Suite 500, Chicago, IL 60610, (312) 744-9660. The Disclosing Party must comply fully with this ordinance.

I acknowledge and consent to the above

The Disclosing Party understands and agrees that:

- C. If the City determines that any information provided in this EDS is false, incomplete or inaccurate, any contract or other agreement in connection with which it is submitted may be rescinded or be void or voidable, and the City may pursue any remedies under the contract or agreement (if not rescinded or void), at law, or in equity, including terminating the Disclosing Party's participation in the Matter and/or declining to allow the Disclosing Party to participate in other City transactions. Remedies at law for a false statement of material fact may include incarceration and an award to the City of treble damages.
- D. It is the City's policy to make this document available to the public on its Internet site and/or upon request. Some or all of the information provided in, and appended to, this EDS may be made publicly available on the Internet, in response to a Freedom of Information Act request, or otherwise. By completing and signing this EDS, the Disclosing Party waives and releases any possible rights or claims which it may have against the City in connection with the public release of information

contained in this EDS and also authorizes the City to verify the accuracy of any information submitted in this EDS.

- E. The information provided in this EDS must be kept current. In the event of changes, the Disclosing Party must supplement this EDS up to the time the City takes action on the Matter. If the Matter is a contract being handled by the City's Department of Procurement Services, the Disclosing Party must update this EDS as the contract requires. NOTE: With respect to Matters subject to MCC [Chapter 1-23](#), Article I (imposing PERMANENT INELIGIBILITY for certain specified offenses), the information provided herein regarding eligibility must be kept current for a longer period, as required by [MCC Chapter 1-23](#) and [Section 2-154-020](#).

I acknowledge and consent to the above

APPENDIX A - FAMILIAL RELATIONSHIPS WITH ELECTED CITY OFFICIALS AND DEPARTMENT HEADS

This Appendix is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5%. It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

Under [MCC Section 2-154-015](#), the Disclosing Party must disclose whether such Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently has a "familial relationship" with any elected city official or department head. A "familial relationship" exists if, as of the date this EDS is signed, the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof is related to the mayor, any alderman, the city clerk, the city treasurer or any city department head as spouse or domestic partner or as any of the following, whether by blood or adoption: parent, child, brother or sister, aunt or uncle, niece or nephew, grandparent, grandchild, father-in-law, mother-in-law, son-in-law, daughter-in-law, stepfather or stepmother, stepson or stepdaughter, stepbrother or stepsister or half-brother or half-sister.

"Applicable Party" means (1) all executive officers of the Disclosing Party listed in Section II.B.1.a, if the Disclosing Party is a corporation; all partners of the Disclosing Party, if the Disclosing Party is a general partnership; all general partners and limited partners of the Disclosing Party, if the Disclosing Party is a limited partnership; all managers, managing members and members of the Disclosing Party, if the Disclosing Party is a limited liability company; (2) all principal officers of the Disclosing Party; and (3) any person having more than a 7.5% ownership interest in the Disclosing Party.

"Principal officers" means the president, chief operating officer, executive director, chief financial officer, treasurer or secretary of a legal entity or any person exercising similar authority.

Does the Disclosing Party or any "Applicable Party" or any Spouse or Domestic Partner thereof currently have a "familial relationship" with an elected city official or department head?

No

APPENDIX B - BUILDING CODE SCOFFLAW/PROBLEM LANDLORD CERTIFICATION

This Appendix is to be completed only by (a) the Applicant, and (b) any legal entity which has a direct ownership interest in the Applicant exceeding 7.5% (an "Owner"). It is not to be completed by any legal entity which has only an indirect ownership interest in the Applicant.

1. Pursuant to [MCC Section 2-154-010](#), is the Applicant or any Owner identified as a building code scofflaw or problem landlord pursuant to [MCC Section 2-92-416??](#)

No

2. If the Applicant is a legal entity publicly traded on any exchange, is any officer or director of the Applicant identified as a building code scofflaw or problem landlord pursuant to [Section 2-92-416 of the Municipal Code](#)?

No

APPENDIX C-PROHIBITION ON WAGE & SALARY HISTORY SCREENING

This Appendix is to be completed only by an Applicant that is completing this EDS as a "contractor" as defined in [MCC Section 2-92-385](#). That section, which should be consulted (www.amlegal.com), generally covers a party to any agreement pursuant to which they: (i) receive City of Chicago funds in consideration for services, work or goods provided (including for legal or other professional services), or (ii) pay the City money for a license, grant or concession allowing them to conduct a business on City premises.

On behalf of an Applicant that is a contractor pursuant to [MCC Section 2-92-385](#), I hereby certify that the Applicant is in compliance with [MCC Section 2-92-385\(b\)\(1\)](#) and (2), which prohibit: (i) screening job applicants based on their wage or salary history, or (ii) seeking job applicants' wage or salary history from current or former employers. I also certify that the Applicant has adopted a policy that includes those prohibitions.

This certification shall serve as the affidavit required by [MCC Section 2-92-385\(c\)\(1\)](#).

Yes

ADDITIONAL INFO

Please add any additional explanatory information here. If explanation is longer than 1000 characters, you may add an attachment below. Please note that your EDS, including all attachments, becomes available for public viewing upon contract award. Your attachments will be viewable "as is" without manual redaction by the City. You are responsible for redacting any non-public information from your documents before uploading.

See Attachments for Supplemental Information.

List of vendor attachments uploaded by City staff

None.

List of attachments uploaded by vendor

Supplemental Information
Directors and Officers
Vanguard ADV Form
Vanguard 13G Filing

CERTIFICATION

Under penalty of perjury, the person signing below: (1) warrants that he/she is authorized to execute this EDS, and all applicable appendices, on behalf of the Disclosing Party, and (2) warrants that all certifications and statements contained in this EDS, and all applicable appendices, are true, accurate and complete as of the date furnished to the City. Submission of this form constitutes making the oath associated with notarization.

/s/ 07/06/2021
Alexandra Mazzocchi
Project Assistant
Jacobs Engineering Group Inc

This is a printed copy of the Economic Disclosure Statement, the original of which is filed electronically with the City of Chicago. Any alterations must be made electronically, alterations on this printed copy are void and of no effect.

Supplemental Response to EDS

Section II B 2:

Jacobs Engineering Group Inc. ("Jacobs") is a publicly traded company. To Jacobs' knowledge, based solely on the most recent Schedule 13G filings made with the Securities and Exchange Commission, only the following persons or entities own 7.5% or more of Jacobs common stock: The Vanguard Group beneficially owns 10.39% of Jacobs common stock (based on the 13G/A filed by The Vanguard Group on January 29, 2021).

Section V.B.3:

- a. I certify sub-section a. to be true. From time to time in the ordinary course of business, clients will cancel or suspend projects, based on reasons that do not involve or are caused by JEG. JEG has not been debarred in the last five years. To the best of its actual knowledge JEG has not been disqualified, removed or suspended for cause for performing work for the federal government, any state or local government or any foreign governmental entity with the last 5 years.
- b. I certify sub-section b. to be true
- c. I certify sub-section c. to be true
- d. I certify sub-section d. to be true
- e. As to criminal convictions, judgments of guilt, or criminal actions, I certify sub section e. to be true. As to civil proceedings, the Jacobs organization has a talent force of more than 50,000, approximately \$13 billion in revenue, and over 300 global operating entities, with approximately 100 operating entities in the United States and Canada. Jacobs provides a full spectrum of services including scientific, technical, professional, construction, and program management for business, industrial, commercial, government, and infrastructure sectors. Our corporate profile and public filings can be found at <http://invest.jacobs.com/investors/default.aspx#corporate>. From time to time and in the ordinary course of its business, the Company is subject to various claims, disputes, terminations, arbitrations, and other legal proceedings. It is the Company's practice to defend itself in such actions, many of which are generally subject to insurance and none of which are expected to have a materially adverse effect on the Company's consolidated financial statements.

Section V.D.1:

We have no knowledge of any financial interest of an officer or employee of the City in the matter. There is no financial interest that would flow from Jacobs to an official or employee of the City in relationship to a Matter. However, because Jacobs is publicly traded it is possible that any officer or employee may own stock in the Company.

Appointments – Jacobs Engineering Group Inc.

Board Directors

Name	QuickRef	Position	Appointed
Brooks, Vincent K.	BROOKS-VK	Director	08/14/2020
Demetriou, Steven J	DEMETRI-SJ	Chair of the Board	07/28/2016
		Director	08/17/2015
Eberhart, Ralph E.	EBERHAR-RE	Director	09/27/2012
Jr., R. C. Davidson	JR-RCD_00001	Director	02/13/2001
Kiser, Georgette D.	KISER-GD	Director	05/29/2019
Levinson, Linda Fayne	LEVINSO-LF	Director	02/13/1996
Loughran, Barbara	LOUGHRAN-B	Director	05/29/2019
McNamara, Robert	MCNAMARA-R	Director	01/19/2017
Robertson, Peter J.	ROBERTS-PJ	Director	07/30/2009
Thompson, Chris M.T.	THOMPSON-CM_1	Director	11/15/2012

Officers

Name	QuickRef	Position	Appointed
Adkisson, Jason	ADKISSON-J	Assistant Secretary	11/19/2020
Allen, William "Billy" B.	ALLEN-WB_001	Senior Vice President and Chief Accounting Officer	10/13/2016
Andrews, Madhuri	ANDREWS-M	Chief Digital and Information Officer	11/14/2019
		Executive Vice President	01/27/2021

Arnette, Stephen A.	ARNETTE-SA	SVP & GM, CMS Advanced Engineering, Research & Ops (AERO)	01/18/2018
Bello, Marius (Mark) F.	BELLO-MF	Senior Vice President, Designated Project Executive	01/16/2020
Berryman, Kevin Christopher	BERRYMA-KC	President	11/14/2019
		Chief Financial Officer	01/05/2015
Bloom, Katie	BLOOM-K	Designated person responsible for practice of Environmental	01/18/2018
Bunderson, Michael	BUNDERSO-M	Vice President, Tax	05/29/2018
Bussell, Scott	BUSSELL-S	Vice President	01/17/2019
Byers, Timothy	BYERS-T	Sr Vice President & GM, Federal & Environmental Solutions	05/05/2020
Carlin, Michael James	CARLIN-M_001	Vice President	01/17/2019
		Treasurer	01/16/2020
Caruso, Joanne E.	CARUSO-J	Chief Administrative Officer	01/18/2018
		Chief Legal Officer	11/07/2018
		Executive Vice President	11/07/2018
Crawford, Bruce	CRAWFORD-B	Senior Vice President, CMS Strategic Development	11/19/2020
Delisle, Tina	DELISLE-T	Senior Manager Payroll	02/01/2021
Demetriou, Steven J	DEMETRI-SJ	Chief Executive Officer	08/17/2015
Doros, Jonathan	DOROS-J	SVP, Financial Planning & Analysis, Investor Relations & Tre	11/19/2020

Earsom, Deryl	EARSOM-D	Assistant Secretary	11/19/2020
Walstrom, Jan	ELLIS-JW	Senior Vice President	05/05/2020
		Global Market Director, Environmental	05/05/2020
Gilmartin, Kenneth	GILMARTI-K	Executive Vice President, People & Places Solutions	11/14/2019
Gustafson, Shelette M.	GUSTAFS-SM	Executive Vice President	04/22/2021
Hannigan, Marietta C.	HANNIGA-MC	Executive Vice President	04/22/2021
		Chief Strategy, Corp Development & Corporate Comms Officer	11/19/2020
Hansen, Taggart	HANSEN-T	Sr Vice President, Deputy General Counsel & Internal Audit	05/05/2020
Helsing, Jason	HELSING-J	Senior Director Tax	06/01/2021
Hendon, Brian Lee	HENDON-BL	Designated person responsible for practice of Architecture i	01/18/2018
Herlitzka, Scott	HERLITZK-S	Vice President	05/16/2016
Hicks, Rich	HICKS-R	Manager, Ohio Engineering Operations	05/09/2018
Hickton, Dawne Sepanski	HICKTON-DS	COO Critical Mission Solutions	01/16/2020
		Executive Vice President	06/03/2019
Hill, Patrick	HILL-P	Executive Vice President, People & Places Solutions	01/16/2020

Hooper, Cory	HOOPER-C	Vice President, Florida Operations	12/17/2019
Hsu, Mike	HSU-M	Senior Director Tax	09/04/2019
Johnson, Justin	JOHNSON-J	Vice President	11/19/2020
		Secretary	07/09/2020
Jones, Keith B.	JONES-KB	Manager, Ohio Land Surveying Operations	05/09/2018
Laity, Michael	LAITY-M	Senior Director Tax	02/21/2020
Lamb, Matt	LAMB-M	Vice President, Florida Engineering Operations	09/24/2018
Lopez-Dubois, Miguel	LOPEZDUB-M	Manager, California Engineering Operations	01/18/2018
Maloney, Kevin	MALONEY-K	Manager, California Engineering Operations	01/18/2018
Meinhart, Thomas	MEINHART-T	Senior Vice President, PPS, Americas (South)	11/14/2019
Miller, Shannon	MILLER-S	SVP, Enterprise Risk Management & HR Talent Management	11/19/2020
Montellano, Victorino	MONTELLA-V	Manager, California Engineering Operations	01/18/2018
Morris, Gary	MORRIS-G	Senior Vice President, PPS, Americas (North)	11/14/2019
Morrison, Hugh Donald	MORRISO-HD	Senior Vice President & GM, PPS Europe, Middle East & Africa	01/18/2018
Nein, Brett	NEIN-B	Vice President, Florida Landscape Architecture Operations	06/01/2018
O'Connor, Kelly	OCONNOR-K	Senior Vice President, Strategy & Project Delivery	05/02/2019

Ostervold, Lars	OSTERVOL-L	Managing Agent of Oklahoma Engineering Ops	03/15/2021
Owens, John G.	OWENS-JG	Designated Person Responsible Electrical Engineering in AK	02/27/2020
Parent, Mark J.	PARENT-MJ	Designated Person Responsible Structural Engineering in AK	02/27/2020
Pragada, Robert V.	PRAGADA-RV	President	11/14/2019
		Chief Operating Officer	11/07/2018
Refinski, Elizabeth A.	REFINSK-EA	Assistant Secretary	03/26/2009
Richmond, Jennifer	RICHMOND-J	Senior Vice President & General Manager, CMS ANS	05/05/2020
Scarlat, Cristian	SCARLAT-C	Manager, California Engineering Operations	01/18/2018
Scher, Brian	SCHER-B	Assistant Secretary	03/26/2009
Sever, Jeffrey David	SEVER-JD	Designated person responsible for practice of Mechanical Eng	06/28/2018
Shelton, Brian R.	SHELTON-BR	Senior Vice President, Critical Mission Solutions Finance	01/17/2019
Strauss, Scott	STRAUSS-S	Vice President - Authorized Signer	04/01/2019
Thom, Chrissy	THOM-C	Senior Vice President, Growth, Strategy & Solutions PPS	01/27/2021
Tyler, Michael R.	TYLER-MR	Chief Compliance Officer	01/17/2019
		General Counsel	07/25/2013

		Senior Vice President	07/25/2013
Uchil, Vinay	UCHIL-V	Vice President, Florida Engineering Operations	09/24/2018
Vadlamudi, Koti	VADLAMUD-K	Senior Vice President & GM, Advanced Facilities, PPS	11/14/2019
Wallace, Ronald	WALLACE-R	Senior Vice President, Operations Support	09/02/2020
Walter, Eric	WALTER-E	Senior Vice President, Finance PPS	11/19/2020
Warnock, William Kirkpatrick	WARNOCK-WK	Manager, California Engineering Operations	01/18/2018
Watson, Katus	WATSON-K	Vice President, Florida Engineering Operations	09/24/2018
White, Clive Thomas	WHITE-CT	Senior Vice President, CMS International	05/05/2020
Wiemelt, Karen	WIEMELT-K	Senior Vice President & GM, CMS North America Nuclear	01/18/2018
Williams, Ronald R.	WILLIAM-RR	Senior Vice President, PPS, Americas (West)	11/14/2019
Willis, Aaron	WILLIS-A	Manager, California Land Surveying Operations	01/18/2018
Wishart-Smith, Heather	WISHARTS-H	SVP, Innovation & Jacobs Connected Enterprise	05/02/2019
Wood, Mark	WOOD-M	Manager, California Engineering Operations	01/18/2018
Young, Scott E.	YOUNG-SE	Managing Agent of Oklahoma Engineering Ops	03/15/2021

FORM ADV

UNIFORM APPLICATION FOR INVESTMENT ADVISER REGISTRATION AND REPORT BY EXEMPT REPORTING ADVISERS

Primary Business Name: VANGUARD GROUP INC

CRD Number: 105958

Annual Amendment - All Sections

Rev. 03/2020

3/31/2021 5:11:00 PM

WARNING: Complete this form truthfully. False statements or omissions may result in denial of your application, revocation of your registration, or criminal prosecution. You must keep this form updated by filing periodic amendments. See Form ADV General Instruction 4.

Item 1 Identifying Information

Responses to this Item tell us who you are, where you are doing business, and how we can contact you. If you are filing an *umbrella registration*, the information in Item 1 should be provided for the *filing adviser* only. General Instruction 5 provides information to assist you with filing an *umbrella registration*.

A. Your full legal name (if you are a sole proprietor, your last, first, and middle names):
THE VANGUARD GROUP, INC.

B. (1) Name under which you primarily conduct your advisory business, if different from Item 1.A.
VANGUARD GROUP INC

List on Section 1.B. of Schedule D any additional names under which you conduct your advisory business.

(2) If you are using this Form ADV to register more than one investment adviser under an *umbrella registration*, check this box ☐

If you check this box, complete a Schedule R for each relying adviser.

C. If this filing is reporting a change in your legal name (Item 1.A.) or primary business name (Item 1.B.(1)), enter the new name and specify whether the name change is of ☐ your legal name or ☐ your primary business name:

D. (1) If you are registered with the SEC as an investment adviser, your SEC file number: 801-11953
(2) If you report to the SEC as an *exempt reporting adviser*, your SEC file number:
(3) If you have one or more Central Index Key numbers assigned by the SEC ("CIK Numbers"), all of your CIK numbers:

CIK Number
102909

E. (1) If you have a number ("CRD Number") assigned by the *FINRA's CRD* system or by the IARD system, your *CRD* number: 105958

If your firm does not have a *CRD* number, skip this Item 1.E. Do not provide the *CRD* number of one of your officers, employees, or affiliates.

(2) If you have additional *CRD* Numbers, your additional *CRD* numbers:

No Information Filed

F. Principal Office and Place of Business

(1) Address (do not use a P.O. Box):
Number and Street 1:
100 VANGUARD BLVD
City:
MALVERN
State:
Pennsylvania
Number and Street 2:
V26
Country:
United States
ZIP+4/Postal Code:
19355

If this address is a private residence, check this box: ☐

List on Section 1.F. of Schedule D any office, other than your principal office and place of business, at which you conduct investment advisory business. If you are applying for registration, or are registered, with one or more state securities authorities, you must list all of your offices in the state or states to which you are applying for registration or with whom you are registered. If you are applying for SEC registration, if you are registered only with the SEC, or if you are reporting to the SEC as an exempt reporting adviser, list the largest twenty-five offices in terms of numbers of employees as of the end of your most recently completed fiscal year.

(2) Days of week that you normally conduct business at your principal office and place of business:
☒ Monday - Friday ☐ Other:
Normal business hours at this location:
8:30AM - 5:30PM
(3) Telephone number at this location:
610-669-1000
(4) Facsimile number at this location, if any:
610-669-6600
(5) What is the total number of offices, other than your principal office and place of business, at which you conduct investment advisory business as of the end of your most recently completed fiscal year?

G. Mailing address, if different from your *principal office and place of business* address:

Number and Street 1:

Number and Street 2:

City:

State:

Country:

ZIP+4/Postal Code:

If this address is a private residence, check this box: ☐

H. If you are a sole proprietor, state your full residence address, if different from your *principal office and place of business* address in Item 1.F.:

Number and Street 1:

Number and Street 2:

City:

State:

Country:

ZIP+4/Postal Code:

Yes No

I. Do you have one or more websites or accounts on publicly available social media platforms (including, but not limited to, Twitter, Facebook and LinkedIn)?

☒ ☐

If "yes," list all firm website addresses and the address for each of the firm's accounts on publicly available social media platforms on [Section 1.I. of Schedule D](#). If a website address serves as a portal through which to access other information you have published on the web, you may list the portal without listing addresses for all of the other information. You may need to list more than one portal address. Do not provide the addresses of websites or accounts on publicly available social media platforms where you do not control the content. Do not provide the individual electronic mail (e-mail) addresses of employees or the addresses of employee accounts on publicly available social media platforms.

J. Chief Compliance Officer

(1) Provide the name and contact information of your Chief Compliance Officer. If you are an *exempt reporting adviser*, you must provide the contact information for your Chief Compliance Officer, if you have one. If not, you must complete Item 1.K. below.

Name:

Other titles, if any:

Telephone number:

Facsimile number, if any:

Number and Street 1:

Number and Street 2:

City:

State:

Country:

ZIP+4/Postal Code:

Electronic mail (e-mail) address, if Chief Compliance Officer has one:

(2) If your Chief Compliance Officer is compensated or employed by any *person* other than you, a *related person* or an investment company registered under the Investment Company Act of 1940 that you advise for providing chief compliance officer services to you, provide the *person's* name and IRS Employer Identification Number (if any):

Name:

IRS Employer Identification Number:

K. Additional Regulatory Contact Person: If a person other than the Chief Compliance Officer is authorized to receive information and respond to questions about this Form ADV, you may provide that information here.

Name:

Titles:

Telephone number:

Facsimile number, if any:

Number and Street 1:

Number and Street 2:

City:

State:

Country:

ZIP+4/Postal Code:

Electronic mail (e-mail) address, if contact person has one:

Yes No

L. Do you maintain some or all of the books and records you are required to keep under Section 204 of the Advisers Act, or similar state law, somewhere other than your *principal office and place of business*?

☒ ☐

If "yes," complete [Section 1.L. of Schedule D](#).

Yes No

M. Are you registered with a *foreign financial regulatory authority*?

☐ ☒

Answer "no" if you are not registered with a foreign financial regulatory authority, even if you have an affiliate that is registered with a foreign financial regulatory authority. If "yes," complete [Section 1.M. of Schedule D](#).

Yes No

N. Are you a public reporting company under Sections 12 or 15(d) of the Securities Exchange Act of 1934?

☐ ☒

Yes No

O. Did you have \$1 billion or more in assets on the last day of your most recent fiscal year?

☒ ☐

If yes, what is the approximate amount of your assets:

☐ \$1 billion to less than \$10 billion

☒ \$10 billion to less than \$50 billion

☐ \$50 billion or more

For purposes of Item 1.O. only, "assets" refers to your total assets, rather than the assets you manage on behalf of clients. Determine your total assets using the total assets shown on the balance sheet for your most recent fiscal year end.

P. Provide your *Legal Entity Identifier* if you have one:
5493002789CX3L0CJP65

A *legal entity identifier* is a unique number that companies use to identify each other in the financial marketplace. You may not have a *legal entity identifier*.

SECTION 1.B. Other Business Names

No Information Filed

SECTION 1.F. Other Offices

Complete the following information for each office, other than your *principal office and place of business*, at which you conduct investment advisory business. You must complete a separate Schedule D Section 1.F. for each location. If you are applying for SEC registration, if you are registered only with the SEC, or if you are an *exempt reporting adviser*, list only the largest twenty-five offices (in terms of numbers of *employees*).

Number and Street 1:		Number and Street 2:	
14321 NORTHSIGHT BLVD			
City:	State:	Country:	ZIP+4/Postal Code:
SCOTTSDALE	Arizona	United States	85260

If this address is a private residence, check this box: ☐

Telephone Number:	Facsimile Number, if any:
480-713-8456	

If this office location is also required to be registered with FINRA or a *state securities authority* as a branch office location for a broker-dealer or investment adviser on the Uniform Branch Office Registration Form (Form BR), please provide the *CRD* Branch Number here:
155468

How many *employees* perform investment advisory functions from this office location?
15

- Are other business activities conducted at this office location? (check all that apply)
- ☒ (1) Broker-dealer (registered or unregistered)
 - ☐ (2) Bank (including a separately identifiable department or division of a bank)
 - ☐ (3) Insurance broker or agent
 - ☐ (4) Commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
 - ☒ (5) Registered municipal advisor
 - ☐ (6) Accountant or accounting firm
 - ☐ (7) Lawyer or law firm

Describe any other *investment-related* business activities conducted from this office location:

SECTION 1.I. Website Addresses

List your website addresses, including addresses for accounts on publicly available social media platforms where you control the content (including, but not limited to, Twitter, Facebook and/or LinkedIn). You must complete a separate Schedule D Section 1.I. for each website or account on a publicly available social media platform.

Address of Website/Account on Publicly Available Social Media Platform: [HTTPS://WWW.LINKEDIN.COM/COMPANY/VANGUARD-INSTITUTIONAL-INVESTING](https://www.linkedin.com/company/vanguard-institutional-investing)

Address of Website/Account on Publicly Available Social Media Platform: [HTTPS://WWW.LINKEDIN.COM/IN/MORTIMERJBUCKLEY](https://www.linkedin.com/in/mortimerj buckley)

Address of Website/Account on Publicly Available Social Media Platform: [HTTPS://TWITTER.COM/VANGUARD_PR](https://twitter.com/vanguard_pr)

Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://PRESSROOM.VANGUARD.COM/#/
Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://WWW.VANGUARDJOBS.COM
Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://WWW.LINKEDIN.COM/COMPANY/VANGUARD-ADVISOR-SERVICES
Address of Website/Account on Publicly Available Social Media Platform:	HTTP://WWW.VANGUARD.COM
Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://WWW.FACEBOOK.COM/VANGUARD
Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://TWITTER.COM/VANGUARD_GROUP
Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://PLUS.GOOGLE.COM/+VANGUARD#+VANGUARD/POSTS
Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://TWITTER.COM/VANGUARD_FA
Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://WWW.LINKEDIN.COM/COMPANY/VANGUARD
Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://TWITTER.COM/VANGUARD_INSTL
Address of Website/Account on Publicly Available Social Media Platform:	HTTP://INSTAGRAM.COM/VANGUARDGROUP
Address of Website/Account on Publicly Available Social Media Platform:	HTTP://WWW.INSTAGRAM.COM/LIFEATVANGUARD
Address of Website/Account on Publicly Available Social Media Platform:	HTTPS://WWW.YOUTUBE.COM/VANGUARD

SECTION 1.L. Location of Books and Records

Complete the following information for each location at which you keep your books and records, other than your *principal office and place of business*. You must complete a separate Schedule D, Section 1.L. for each location.

Name of entity where books and records are kept:
IRON MOUNTAIN INC

Number and Street 1:
2500 HENDERSON DRIVE

City:
SHARON HILL

State:
Pennsylvania

Country:
United States

ZIP+4/Postal Code:
19079

If this address is a private residence, check this box: ☐

Telephone Number:
610-725-0200 X3008

Facsimile number, if any:

This is (check one):

- ☐ one of your branch offices or affiliates.
- ☒ a third-party unaffiliated recordkeeper.
- ☐ other.

Briefly describe the books and records kept at this location.
STORAGE OF CLIENT AND OTHER FILES CONTAINING CONTRACTS, CORRESPONDENCE, RECOMMENDATIONS AND TRANSACTIONS, IN ADDITION TO PROGRAMMING CODE.

Name of entity where books and records are kept:
AMAZON.COM, INC.

Number and Street 1:
410 TERRY AVENUE NORTH

Number and Street 2:

City:
SEATTLE

State:
Washington

Country:
United States

ZIP+4/Postal Code:
98109

If this address is a private residence, check this box: ☐

Telephone Number:
206-266-1000

Facsimile number, if any:

- This is (check one):
- ☐ one of your branch offices or affiliates.
 - ☐ a third-party unaffiliated recordkeeper.
 - ☒ other.

Briefly describe the books and records kept at this location.
STORAGE OF CLIENT AND OTHER FILES CONTAINING CONTRACTS, CORRESPONDENCE, RECOMMENDATIONS AND TRANSACTIONS, IN ADDITION TO PROGRAMMING CODE.

SECTION 1.M. Registration with Foreign Financial Regulatory Authorities

No Information Filed

Item 2 SEC Registration/Reporting

Responses to this Item help us (and you) determine whether you are eligible to register with the SEC. Complete this Item 2.A. only if you are applying for SEC registration or submitting an *annual updating amendment* to your SEC registration. If you are filing an *umbrella registration*, the information in Item 2 should be provided for the *filing adviser* only.

- A. To register (or remain registered) with the SEC, you must check **at least one** of the Items 2.A.(1) through 2.A.(12), below. If you are submitting an *annual updating amendment* to your SEC registration and you are no longer eligible to register with the SEC, check Item 2.A.(13). [Part 1A Instruction 2](#) provides information to help you determine whether you may affirmatively respond to each of these items.
- You (the adviser):
- ☒ (1) are a **large advisory firm** that either:
 - (a) has regulatory assets under management of \$100 million (in U.S. dollars) or more; or
 - (b) has regulatory assets under management of \$90 million (in U.S. dollars) or more at the time of filing its most recent *annual updating amendment* and is registered with the SEC;
 - ☐ (2) are a **mid-sized advisory firm** that has regulatory assets under management of \$25 million (in U.S. dollars) or more but less than \$100 million (in U.S. dollars) and you are either:
 - (a) not required to be registered as an adviser with the *state securities authority* of the state where you maintain your *principal office and place of business*; or
 - (b) not subject to examination by the *state securities authority* of the state where you maintain your *principal office and place of business*;

Click [HERE](#) for a list of states in which an investment adviser, if registered, would not be subject to examination by the state securities authority.
 - (3) Reserved
 - ☐ (4) have your *principal office and place of business* **outside the United States**;
 - ☒ (5) are **an investment adviser (or subadviser) to an investment company** registered under the Investment Company Act of 1940;
 - ☐ (6) are **an investment adviser to a company which has elected to be a business development company** pursuant to section 54 of the Investment Company Act of 1940 and has not withdrawn the election, and you have at least \$25 million of regulatory assets under management;

- ☐ (7) are a **pension consultant** with respect to assets of plans having an aggregate value of at least \$200,000,000 that qualifies for the exemption in rule 203A-2(a);
- ☐ (8) are a **related adviser** under rule 203A-2(b) that *controls*, is *controlled* by, or is under common *control* with, an investment adviser that is registered with the SEC, and your *principal office and place of business* is the same as the registered adviser;

If you check this box, complete [Section 2.A.\(8\) of Schedule D](#).
- ☐ (9) are an **adviser** relying on rule 203A-2(c) because you **expect to be eligible for SEC registration within 120 days**;

If you check this box, complete [Section 2.A.\(9\) of Schedule D](#).
- ☐ (10) are a **multi-state adviser** that is required to register in 15 or more states and is relying on rule 203A-2(d);

If you check this box, complete [Section 2.A.\(10\) of Schedule D](#).
- ☐ (11) are an **Internet adviser** relying on rule 203A-2(e);
- ☐ (12) have **received an SEC order** exempting you from the prohibition against registration with the SEC;

If you check this box, complete [Section 2.A.\(12\) of Schedule D](#).
- ☐ (13) are **no longer eligible** to remain registered with the SEC.

State Securities Authority Notice Filings and State Reporting by Exempt Reporting Advisers

C. Under state laws, SEC-registered advisers may be required to provide to *state securities authorities* a copy of the Form ADV and any amendments they file with the SEC. These are called *notice filings*. In addition, *exempt reporting advisers* may be required to provide *state securities authorities* with a copy of reports and any amendments they file with the SEC. If this is an initial application or report, check the box(es) next to the state(s) that you would like to receive notice of this and all subsequent filings or reports you submit to the SEC. If this is an amendment to direct your *notice filings* or reports to additional state(s), check the box(es) next to the state(s) that you would like to receive notice of this and all subsequent filings or reports you submit to the SEC. If this is an amendment to your registration to stop your *notice filings* or reports from going to state(s) that currently receive them, uncheck the box(es) next to those state(s).

Jurisdictions

<input type="checkbox"/> AL	<input type="checkbox"/> IL	<input type="checkbox"/> NE	<input type="checkbox"/> SC
<input type="checkbox"/> AK	<input type="checkbox"/> IN	<input type="checkbox"/> NV	<input type="checkbox"/> SD
<input type="checkbox"/> AZ	<input type="checkbox"/> IA	<input type="checkbox"/> NH	<input type="checkbox"/> TN
<input type="checkbox"/> AR	<input type="checkbox"/> KS	<input type="checkbox"/> NJ	<input type="checkbox"/> TX
<input type="checkbox"/> CA	<input type="checkbox"/> KY	<input type="checkbox"/> NM	<input type="checkbox"/> UT
<input type="checkbox"/> CO	<input type="checkbox"/> LA	<input type="checkbox"/> NY	<input type="checkbox"/> VT
<input type="checkbox"/> CT	<input type="checkbox"/> ME	<input type="checkbox"/> NC	<input type="checkbox"/> VI
<input type="checkbox"/> DE	<input type="checkbox"/> MD	<input type="checkbox"/> ND	<input type="checkbox"/> VA
<input type="checkbox"/> DC	<input type="checkbox"/> MA	<input type="checkbox"/> OH	<input type="checkbox"/> WA
<input type="checkbox"/> FL	<input type="checkbox"/> MI	<input type="checkbox"/> OK	<input type="checkbox"/> WY
<input type="checkbox"/> GA	<input type="checkbox"/> MN	<input type="checkbox"/> OR	
<input type="checkbox"/> GU	<input type="checkbox"/> MS	<input type="checkbox"/> PA	
<input type="checkbox"/> HI	<input type="checkbox"/> MO	<input type="checkbox"/> PR	
<input type="checkbox"/> ID	<input type="checkbox"/> MT	<input type="checkbox"/> RI	

If you are amending your registration to stop your notice filings or reports from going to a state that currently receives them and you do not want to pay that state's notice filing or report filing fee for the coming year, your amendment must be filed before the end of the year (December 31).

SECTION 2.A.(8) Related Adviser

If you are relying on the exemption in rule 203A-2(b) from the prohibition on registration because you *control*, are *controlled* by, or are under common *control* with an investment adviser that is registered with the SEC and your *principal office and place of business* is the same as that of the registered adviser, provide the following information:

Name of Registered Investment Adviser

CRD Number of Registered Investment Adviser

SEC Number of Registered Investment Adviser
-

SECTION 2.A.(9) Investment Adviser Expecting to be Eligible for Commission Registration within 120 Days

If you are relying on rule 203A-2(c), the exemption from the prohibition on registration available to an adviser that expects to be eligible for SEC registration within 120 days, you are required to make certain representations about your eligibility for SEC registration. By checking the appropriate boxes, you will be deemed to have made the required representations. You must make both of these representations:

- ☐ I am not registered or required to be registered with the SEC or a *state securities authority* and I have a reasonable expectation that I will be eligible to register with the SEC within 120 days after the date my registration with the SEC becomes effective.
-

☐ I undertake to withdraw from SEC registration if, on the 120th day after my registration with the SEC becomes effective, I would be prohibited by Section 203A(a) of the Advisers Act from registering with the SEC.

SECTION 2.A.(10) Multi-State Adviser

If you are relying on rule 203A-2(d), the multi-state adviser exemption from the prohibition on registration, you are required to make certain representations about your eligibility for SEC registration. By checking the appropriate boxes, you will be deemed to have made the required representations.

If you are applying for registration as an investment adviser with the SEC, you must make both of these representations:

☐ I have reviewed the applicable state and federal laws and have concluded that I am required by the laws of 15 or more states to register as an investment adviser with the *state securities authorities* in those states.

☐ I undertake to withdraw from SEC registration if I file an amendment to this registration indicating that I would be required by the laws of fewer than 15 states to register as an investment adviser with the *state securities authorities* of those states.

If you are submitting your *annual updating amendment*, you must make this representation:

☐ Within 90 days prior to the date of filing this amendment, I have reviewed the applicable state and federal laws and have concluded that I am required by the laws of at least 15 states to register as an investment adviser with the *state securities authorities* in those states.

SECTION 2.A.(12) SEC Exemptive Order

If you are relying upon an SEC *order* exempting you from the prohibition on registration, provide the following information:

Application Number:

803-

Date of *order*:

Item 3 Form of Organization

If you are filing an *umbrella registration*, the information in Item 3 should be provided for the *filing adviser* only.

A. How are you organized?

☒ Corporation

☐ Sole Proprietorship

☐ Limited Liability Partnership (LLP)

☐ Partnership

☐ Limited Liability Company (LLC)

☐ Limited Partnership (LP)

☐ Other (specify):

If you are changing your response to this Item, see [Part 1A Instruction 4](#).

B. In what month does your fiscal year end each year?

DECEMBER

C. Under the laws of what state or country are you organized?

StateCountry

PennsylvaniaUnited States

If you are a partnership, provide the name of the state or country under whose laws your partnership was formed. If you are a sole proprietor, provide the name of the state or country where you reside.

If you are changing your response to this Item, see [Part 1A Instruction 4](#).

Item 4 Successions

	Yes	No
A. Are you, at the time of this filing, succeeding to the business of a registered investment adviser, including, for example, a change of your structure or legal status (e.g., form of organization or state of incorporation)?	<input type="radio"/>	<input checked="" type="radio"/>
<div>If "yes", complete Item 4.B. and Section 4 of Schedule D.</div>		
B. Date of Succession: (MM/DD/YYYY)		

Item 5 Information About Your Advisory Business - Employees, Clients, and Compensation

Responses to this Item help us understand your business, assist us in preparing for on-site examinations, and provide us with data we use when making regulatory policy. [Part 1A Instruction 5.a](#). provides additional guidance to newly formed advisers for completing this Item 5.

Employees

If you are organized as a sole proprietorship, include yourself as an employee in your responses to Item 5.A. and Items 5.B.(1), (2), (3), (4), and (5). If an employee performs more than one function, you should count that employee in each of your responses to Items 5.B.(1), (2), (3), (4), and (5).

A. Approximately how many *employees* do you have? Include full- and part-time *employees* but do not include any clerical workers.

590

B. (1) Approximately how many of the *employees* reported in 5.A. perform investment advisory functions (including research)?

375

(2) Approximately how many of the *employees* reported in 5.A. are registered representatives of a broker-dealer?

170

(3) Approximately how many of the *employees* reported in 5.A. are registered with one or more *state securities authorities* as *investment adviser representatives*?

0

(4) Approximately how many of the *employees* reported in 5.A. are registered with one or more *state securities authorities* as *investment adviser representatives* for an investment adviser other than you?

0

(5) Approximately how many of the *employees* reported in 5.A. are licensed agents of an insurance company or agency?

0

(6) Approximately how many firms or other *persons* solicit advisory *clients* on your behalf?

0

In your response to Item 5.B.(6), do not count any of your employees and count a firm only once – do not count each of the firm's employees that solicit on your behalf.

Clients

In your responses to Items 5.C. and 5.D. do not include as "clients" the investors in a private fund you advise, unless you have a separate advisory relationship with those investors.

C. (1) To approximately how many *clients* for whom you do not have regulatory assets under management did you provide investment advisory services during your most recently completed fiscal year?

0

(2) Approximately what percentage of your *clients* are non-*United States persons*?

27%

D. For purposes of this Item 5.D., the category "individuals" includes trusts, estates, and 401(k) plans and IRAs of individuals and their family members, but does not include businesses organized as sole proprietorships.

The category "business development companies" consists of companies that have made an election pursuant to section 54 of the Investment Company Act of 1940. Unless you provide advisory services pursuant to an investment advisory contract to an investment company registered under the Investment Company Act of 1940, do not answer (d)(1) or (d)(3) below.

Indicate the approximate number of your *clients* and amount of your total regulatory assets under management (reported in Item 5.F. below) attributable to each of the following type of *client*. If you have fewer than 5 *clients* in a particular category (other than (d), (e), and (f)) you may check Item 5.D.(2) rather than respond to Item 5.D.(1).

The aggregate amount of regulatory assets under management reported in Item 5.D.(3) should equal the total amount of regulatory assets under management reported in Item 5.F.(2)(c) below.

If a *client* fits into more than one category, select one category that most accurately represents the *client* to avoid double counting *clients* and assets. If you advise a registered investment company, business development company, or pooled investment vehicle, report those assets in categories (d), (e), and (f) as applicable.

Type of <i>Client</i>	(1) Number of <i>Client(s)</i>	(2) Fewer than 5 <i>Clients</i>	(3) Amount of Regulatory Assets under Management
(a) Individuals (other than <i>high net worth individuals</i>)	0	<input type="checkbox"/>	\$ 0

(b) <i>High net worth individuals</i>	0	<input type="checkbox"/>	\$ 0
(c) Banking or thrift institutions	0	<input type="checkbox"/>	\$ 0
(d) Investment companies	212		\$ 6,642,980,354,790
(e) Business development companies	0		\$ 0
(f) Pooled investment vehicles (other than investment companies and business development companies)	61		\$ 26,648,991,268
(g) Pension and profit sharing plans (but not the plan participants or government pension plans)	0	<input type="checkbox"/>	\$ 0
(h) Charitable organizations	0	<input type="checkbox"/>	\$ 0
(i) State or municipal <i>government entities</i> (including government pension plans)	0	<input type="checkbox"/>	\$ 0
(j) Other investment advisers	0	<input type="checkbox"/>	\$ 0
(k) Insurance companies	0	<input type="checkbox"/>	\$ 0
(l) Sovereign wealth funds and foreign official institutions	0	<input type="checkbox"/>	\$ 0
(m) Corporations or other businesses not listed above	0	<input type="checkbox"/>	\$ 0
(n) Other:	0	<input type="checkbox"/>	\$ 0

Compensation Arrangements

- E. You are compensated for your investment advisory services by (check all that apply):
- ☒ (1) A percentage of assets under your management
- ☐ (2) Hourly charges
- ☐ (3) Subscription fees (for a newsletter or periodical)
- ☐ (4) Fixed fees (other than subscription fees)
- ☐ (5) Commissions
- ☐ (6) *Performance-based fees*
- ☒ (7) Other (specify): ALLOCATED SHARE OF VANGUARD'S TOTAL COST OF OPERATIONS

Item 5 Information About Your Advisory Business - Regulatory Assets Under Management

Regulatory Assets Under Management

Yes No

- F. (1) Do you provide continuous and regular supervisory or management services to securities portfolios? ☒ ☐
- (2) If yes, what is the amount of your regulatory assets under management and total number of accounts?

	U.S. Dollar Amount	Total Number of Accounts
Discretionary:	(a) \$ 6,669,629,346,058	(d) 273
Non-Discretionary:	(b) \$ 0	(e) 0
Total:	(c) \$ 6,669,629,346,058	(f) 273

Part 1A Instruction 5.b. explains how to calculate your regulatory assets under management. You must follow these instructions carefully when completing this Item.

- (3) What is the approximate amount of your total regulatory assets under management (reported in Item 5.F.(2)(c) above) attributable to *clients* who are non-*United States persons*?
- \$ 26,648,991,268

Item 5 Information About Your Advisory Business - Advisory Activities

Advisory Activities

- G. What type(s) of advisory services do you provide? Check all that apply.
- ☐ (1) Financial planning services
- ☐ (2) Portfolio management for individuals and/or small businesses
- ☒ (3) Portfolio management for investment companies (as well as "business development companies" that have made an election pursuant to section 54 of the Investment Company Act of 1940)
- ☒ (4) Portfolio management for pooled investment vehicles (other than investment companies)
- ☒ (5) Portfolio management for businesses (other than small businesses) or institutional *clients* (other than registered investment companies and other pooled investment vehicles)
- ☐ (6) Pension consulting services
- ☒ (7) Selection of other advisers (including *private fund* managers)
- ☒ (8) Publication of periodicals or newsletters
- ☐ (9) Security ratings or pricing services
- ☐ (10) Market timing services
- ☐ (11) Educational seminars/workshops
- ☐ (12) Other(specify):

Do not check Item 5.G.(3) unless you provide advisory services pursuant to an investment advisory contract to an investment company registered under the Investment Company Act of 1940, including as a subadviser. If you check Item 5.G.(3), report the 811 or 814 number of the investment company or investment companies to which you provide advice in Section 5.G.(3) of Schedule D.

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 00834

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 01027

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 01530

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 01766

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 02368

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

<div>SEC File Number 811 - 02554</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>
<div>SEC File Number 811 - 02652</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>
<div>SEC File Number 811 - 02687</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>
<div>SEC File Number 811 - 02968</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>
<div>SEC File Number 811 - 0296899</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>

SEC File Number
811 - 03916

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 03919

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 04098

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 04474

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 04526

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 04570

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 04571

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 04627

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 04681

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 05340

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 05445

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

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<div>SEC File Number 811 - 05628</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>
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<div>SEC File Number 811 - 05962</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>
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<div>SEC File Number 811 - 05972</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>
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<div>SEC File Number 811 - 06083</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>
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<div>SEC File Number 811 - 06093</div> <div>Provide the regulatory assets under management of all <i>parallel managed accounts</i> related to a registered investment company (or series thereof) or business development company that you advise.</div> <div>No Information Filed</div>
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SEC File Number
811 - 07043

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 07175

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 07239

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 07443

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 07803

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number

811 - 09005

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 21478

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 22114

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 22619

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SEC File Number
811 - 58431

Provide the regulatory assets under management of all *parallel managed accounts* related to a registered investment company (or series thereof) or business development company that you advise.

No Information Filed

SECTION 5.I.(2) Wrap Fee Programs

No Information Filed

SECTION 5.K.(1) Separately Managed Accounts

After subtracting the amounts reported in Item 5.D.(3)(d)-(f) from your total regulatory assets under management, indicate the approximate percentage of this remaining amount attributable to each of the following categories of assets. If the remaining amount is at least \$10 billion in regulatory assets under management, complete Question (a). If the remaining amount is less than \$10 billion in regulatory assets under management, complete Question (b).

Any regulatory assets under management reported in Item 5.D.(3)(d), (e), and (f) should not be reported below.

If you are a subadviser to a separately managed account, you should only provide information with respect to the portion of the account that you subadvise.

End of year refers to the date used to calculate your regulatory assets under management for purposes of your *annual updating amendment* . Mid-year is the date six months before the end of year date. Each column should add up to 100% and numbers should be rounded to the nearest percent.

Investments in derivatives, registered investment companies, business development companies, and pooled investment vehicles should be reported in those categories. Do not report those investments based on related or underlying portfolio assets. Cash equivalents include bank deposits, certificates of deposit, bankers' acceptances and similar bank instruments.

Some assets could be classified into more than one category or require discretion about which category applies. You may use your own internal methodologies and the conventions of your service providers in determining how to categorize assets, so long as the methodologies or conventions are consistently applied and consistent with information you report internally and to current and prospective clients. However, you should not double count assets, and your responses must be consistent with any instructions or other guidance relating to this Section.

(a)

Asset Type	Mid-year	End of year
(i) Exchange-Traded Equity Securities	%	%
(ii) Non Exchange-Traded Equity Securities	%	%
(iii) U.S. Government/Agency Bonds	%	%
(iv) U.S. State and Local Bonds	%	%
(v) <i>Sovereign Bonds</i>	%	%
(vi) Investment Grade Corporate Bonds	%	%
(vii) Non-Investment Grade Corporate Bonds	%	%
(viii) Derivatives	%	%
(ix) Securities Issued by Registered Investment Companies or Business Development Companies	%	%
(x) Securities Issued by Pooled Investment Vehicles (other than Registered Investment Companies or Business Development Companies)	%	%
(xi) Cash and Cash Equivalents	%	%
(xii) Other	%	%

Generally describe any assets included in "Other"

(b)

Asset Type	End of year
(i) Exchange-Traded Equity Securities	%
(ii) Non Exchange-Traded Equity Securities	%
(iii) U.S. Government/Agency Bonds	%
(iv) U.S. State and Local Bonds	%
(v) <i>Sovereign Bonds</i>	%
(vi) Investment Grade Corporate Bonds	%
(vii) Non-Investment Grade Corporate Bonds	%
(viii) Derivatives	%
(ix) Securities Issued by Registered Investment Companies or Business Development Companies	%
(x) Securities Issued by Pooled Investment Vehicles (other than Registered Investment Companies or Business Development Companies)	%
(xi) Cash and Cash Equivalents	%
(xii) Other	%

Generally describe any assets included in "Other"

SECTION 5.K.(2) Separately Managed Accounts - Use of *Borrowings*and Derivatives

☐ No information is required to be reported in this Section 5.K.(2) per the instructions of this Section 5.K.(2)

If your regulatory assets under management attributable to separately managed accounts are at least \$10 billion, you should complete Question (a). If your regulatory assets under management attributable to separately managed accounts are at least \$500 million but less than \$10 billion, you should complete Question (b).

(a) In the table below, provide the following information regarding the separately managed accounts you advise. If you are a subadviser to a separately managed account, you should only provide information with respect to the portion of the account that you subadvise. End of year refers to the date used to calculate your regulatory assets under management

for purposes of your *annual updating amendment*. Mid-year is the date six months before the end of year date.

In column 1, indicate the regulatory assets under management attributable to separately managed accounts associated with each level of gross notional exposure. For purposes of this table, the gross notional exposure of an account is the percentage obtained by dividing (i) the sum of (a) the dollar amount of any *borrowings* and (b) the *gross notional value* of all derivatives, by (ii) the regulatory assets under management of the account.

In column 2, provide the dollar amount of *borrowings* for the accounts included in column 1.

In column 3, provide aggregate *gross notional value* of derivatives divided by the aggregate regulatory assets under management of the accounts included in column 1 with respect to each category of derivatives specified in 3(a) through (f).

You may, but are not required to, complete the table with respect to any separately managed account with regulatory assets under management of less than \$10,000,000.

Any regulatory assets under management reported in Item 5.D.(3)(d), (e), and (f) should not be reported below.

(i) Mid-Year

Gross Notional Exposure	(1) Regulatory Assets Under Management	(2) Borrowings	(3) Derivative Exposures					
			(a) Interest Rate Derivative	(b) Foreign Exchange Derivative	(c) Credit Derivative	(d) Equity Derivative	(e) Commodity Derivative	(f) Other Derivative
Less than 10%	\$	\$	0 %	0 %	0 %	0 %	0 %	0 %
10-149%	\$	\$ 0	0 %	0 %	0 %	0 %	0 %	0 %
150% or more	\$ 0	\$ 0	0 %	0 %	0 %	0 %	0 %	0 %

Optional: Use the space below to provide a narrative description of the strategies and/or manner in which *borrowings* and derivatives are used in the management of the separately managed accounts that you advise.

(ii) End of Year

Gross Notional Exposure	(1) Regulatory Assets Under Management	(2) Borrowings	(3) Derivative Exposures					
			(a) Interest Rate Derivative	(b) Foreign Exchange Derivative	(c) Credit Derivative	(d) Equity Derivative	(e) Commodity Derivative	(f) Other Derivative
Less than 10%	\$ 0	\$ 0	0 %	0 %	0 %	0 %	0 %	0 %
10-149%	\$ 0	\$ 0	0 %	0 %	0 %	0 %	0 %	0 %
150% or more	\$ 0	\$ 0	0 %	0 %	0 %	0 %	0 %	0 %

Optional: Use the space below to provide a narrative description of the strategies and/or manner in which *borrowings* and derivatives are used in the management of the separately managed accounts that you advise.

(b) In the table below, provide the following information regarding the separately managed accounts you advise as of the date used to calculate your regulatory assets under management for purposes of your *annual updating amendment*. If you are a subadviser to a separately managed account, you should only provide information with respect to the portion of the account that you subadvise.

In column 1, indicate the regulatory assets under management attributable to separately managed accounts associated with each level of gross notional exposure. For purposes of this table, the gross notional exposure of an account is the percentage obtained by dividing (i) the sum of (a) the dollar amount of any *borrowings* and (b) the *gross notional value* of all derivatives, by (ii) the regulatory assets under management of the account.

In column 2, provide the dollar amount of *borrowings* for the accounts included in column 1.

You may, but are not required to, complete the table with respect to any separately managed accounts with regulatory assets under management of less than \$10,000,000.

Any regulatory assets under management reported in Item 5.D.(3)(d), (e), and (f) should not be reported below.

Gross Notional Exposure	(1) Regulatory Assets Under Management	(2) Borrowings
Less than 10%	\$ 0	\$ 0
10-149%	\$ 0	\$ 0
150% or more	\$ 0	\$ 0

Optional: Use the space below to provide a narrative description of the strategies and/or manner in which *borrowings* and derivatives are used in the management of the separately managed accounts that you advise.

Item 6 Other Business Activities

In this Item, we request information about your firm's other business activities.

A. You are actively engaged in business as a (check all that apply):

☐ (1) broker-dealer (registered or unregistered)

☐ (2) registered representative of a broker-dealer

☒ (3) commodity pool operator or commodity trading advisor (whether registered or exempt from registration)

☐ (4) futures commission merchant

☐ (5) real estate broker, dealer, or agent

☐ (6) insurance broker or agent

☐ (7) bank (including a separately identifiable department or division of a bank)

☐ (8) trust company

☐ (9) registered municipal advisor

☐ (10) registered security-based swap dealer

☐ (11) major security-based swap participant

☐ (12) accountant or accounting firm

☐ (13) lawyer or law firm

☐ (14) other financial product salesperson (specify):

If you engage in other business using a name that is different from the names reported in Items 1.A. or 1.B.(1), complete Section 6.A. of Schedule D.

B. (1) Are you actively engaged in any other business not listed in Item 6.A. (other than giving investment advice)?

YesNo

☒☐

(2) If yes, is this other business your primary business?

YesNo

☒☐

If "yes," describe this other business on Section 6.B.(2) of Schedule D, and if you engage in this business under a different name, provide that name.

(3) Do you sell products or provide services other than investment advice to your advisory clients?

YesNo

☒☐

If "yes," describe this other business on Section 6.B.(3) of Schedule D, and if you engage in this business under a different name, provide that name.

SECTION 6.A. Names of Your Other Businesses

No Information Filed

SECTION 6.B.(2) Description of Primary Business

Describe your primary business (not your investment advisory business):

VGI PROVIDES ITS CLIENTS WITH CORPORATE, MANAGEMENT & ADMINISTRATIVE MUTUAL FUND SERVICES, INCLUDING LEGAL, ACCOUNTING, TRANSFER AGENCY & DISTRIBUTION SERVICES.

If you engage in that business under a different name, provide that name:

SECTION 6.B.(3) Description of Other Products and Services

Describe other products or services you sell to your client. You may omit products and services that you listed in Section 6.B.(2) above.

SAME AS 6.B.(2).

If you engage in that business under a different name, provide that name:

Item 7 Financial Industry Affiliations

In this Item, we request information about your financial industry affiliations and activities. This information identifies areas in which conflicts of interest may occur between you and your clients.

A. This part of Item 7 requires you to provide information about you and your related persons, including foreign affiliates. Your related persons are all of your advisory affiliates and any person that is under common control with you.

You have a related person that is a (check all that apply):

☒ (1) broker-dealer, municipal securities dealer, or government securities broker or dealer (registered or unregistered)

☒ (2) other investment adviser (including financial planners)

☒ (3) registered municipal advisor

☐ (4) registered security-based swap dealer

☐ (5) major security-based swap participant

- ☒

(6)

commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
- ☐

(7)

futures commission merchant
- ☒

(8)

banking or thrift institution
- ☒

(9)

trust company
- ☐

(10)

accountant or accounting firm
- ☐

(11)

lawyer or law firm
- ☒

(12)

insurance company or agency
- ☐

(13)

pension consultant
- ☐

(14)

real estate broker or dealer
- ☐

(15)

sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles
- ☒

(16)

sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

Note that Item 7.A. should not be used to disclose that some of your employees perform investment advisory functions or are registered representatives of a broker-dealer. The number of your firm's employees who perform investment advisory functions should be disclosed under Item 5.B.(1). The number of your firm's employees who are registered representatives of a broker-dealer should be disclosed under Item 5.B.(2).

Note that if you are filing an umbrella registration, you should not check Item 7.A.(2) with respect to your relying advisers, and you do not have to complete Section 7.A. in Schedule D for your relying advisers. You should complete a Schedule R for each relying adviser.

For each related person, including foreign affiliates that may not be registered or required to be registered in the United States, complete [Section 7.A. of Schedule D](#).

You do not need to complete Section 7.A. of Schedule D for any related person if: (1) you have no business dealings with the related person in connection with advisory services you provide to your clients; (2) you do not conduct shared operations with the related person; (3) you do not refer clients or business to the related person, and the related person does not refer prospective clients or business to you; (4) you do not share supervised persons or premises with the related person; and (5) you have no reason to believe that your relationship with the related person otherwise creates a conflict of interest with your clients.

You must complete [Section 7.A. of Schedule D](#) for each related person acting as qualified custodian in connection with advisory services you provide to your clients (other than any mutual fund transfer agent pursuant to rule 206(4)-2(b)(1)), regardless of whether you have determined the related person to be operationally independent under rule 206(4)-2 of the Advisers Act.

SECTION 7.A. Financial Industry Affiliations

Complete a separate Schedule D Section 7.A. for each *related person* listed in Item 7.A.

1.

Legal Name of *Related Person*:

VGI INSURANCE, INC.
2.

Primary Business Name of *Related Person*:

VGI INSURANCE, INC.
3.

Related Person's SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)

-

or

Other
4.

Related Person's

(a)

CRD Number (if any):

(b)

CIK Number(s) (if any):

No Information Filed
5.

Related Person is: (check all that apply)

(a)

☐

broker-dealer, municipal securities dealer, or government securities broker or dealer

(b)

☐

other investment adviser (including financial planners)

(c)

☐

registered municipal advisor

(d)

☐

registered security-based swap dealer

(e)

☐

major security-based swap participant

(f)

☐

commodity pool operator or commodity trading advisor (whether registered or exempt from registration)

(g)

☐

futures commission merchant

(h)

☐

banking or thrift institution

(i)

☐

trust company

(j)

☐

accountant or accounting firm

(k)

☐

lawyer or law firm

(l)

☒

insurance company or agency

(m)

☐

pension consultant

(n)

☐

real estate broker or dealer

(o)

☐

sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles

(p)

☐

sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

6. Do you *control* or are you *controlled* by the *related person*?

7. Are you and the *related person* under common *control*?

8. (a) Does the *related person* act as a qualified custodian for your *clients* in connection with advisory services you provide to *clients*?

(b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the *related person* and thus are not required to obtain a surprise examination for your *clients*' funds or securities that are maintained at the *related person*?

(c) If you have answered "yes" to question 8.(a) above, provide the location of the *related person*'s office responsible for *custody* of your *clients*' assets:

Number and Street 1:City:State:If this address is a private residence, check this box: ☐

Number and Street 2:Country:ZIP+4/Postal Code:

9. (a) If the *related person* is an investment adviser, is it exempt from registration?

(b) If the answer is yes, under what exemption?

10. (a) Is the *related person* registered with a *foreign financial regulatory authority* ?

(b) If the answer is yes, list the name and country, in English of each *foreign financial regulatory authority* with which the *related person* is registered.

No Information Filed

11. Do you and the *related person* share any *supervised persons*?

12. Do you and the *related person* share the same physical location?

1. Legal Name of *Related Person*:
VGIM, S.A. DE C.V., ASESOR EN INVERSIONES INDEPENDIENTE

2. Primary Business Name of *Related Person*:
VANGUARD MÉXICO

3. *Related Person's* SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)
-
or
Other

4. *Related Person's*
(a) *CRD* Number (if any):

(b) CIK Number(s) (if any):

No Information Filed

5. *Related Person* is: (check all that apply)
(a) ☐ broker-dealer, municipal securities dealer, or government securities broker or dealer
(b) ☒ other investment adviser (including financial planners)
(c) ☐ registered municipal advisor
(d) ☐ registered security-based swap dealer
(e) ☐ major security-based swap participant
(f) ☐ commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
(g) ☐ futures commission merchant
(h) ☐ banking or thrift institution
(i) ☐ trust company
(j) ☐ accountant or accounting firm
(k) ☐ lawyer or law firm
(l) ☐ insurance company or agency
(m) ☐ pension consultant
(n) ☐ real estate broker or dealer
(o) ☐ sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles
(p) ☒ sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

6. Do you *control* or are you *controlled* by the *related person*?

7. Are you and the *related person* under common *control*?

8. (a) Does the *related person* act as a qualified custodian for your *clients* in connection with advisory services you provide to *clients*?

(b) If you are registering or registered with the SEC and have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the *related person* and thus are not required to obtain a surprise examination for your *clients'* funds or securities that are maintained at the *related person*? ☐ Yes ☐ No

(c) If you have answered "yes" to question 8.(a) above, provide the location of the *related person's* office responsible for *custody* of your *clients'* assets:

Number and Street 1: _____ Number and Street 2: _____
 City: _____ State: _____ Country: _____ ZIP+4/Postal Code: _____
 If this address is a private residence, check this box: ☐

9. (a) If the *related person* is an investment adviser, is it exempt from registration? ☐ Yes ☐ No
 (b) If the answer is yes, under what exemption?
 FOREIGN PRIVATE ADVISER EXEMPTION

10. (a) Is the *related person* registered with a *foreign financial regulatory authority*? ☐ Yes ☐ No
 (b) If the answer is yes, list the name and country, in English of each *foreign financial regulatory authority* with which the *related person* is registered.

Name of Country/English Name of <i>Foreign Financial Regulatory Authority</i>
Mexico - National Commission for Banking and Securities

11. Do you and the *related person* share any *supervised persons*? ☐ Yes ☐ No

12. Do you and the *related person* share the same physical location? ☐ Yes ☐ No

1.	Legal Name of <i>Related Person</i> :	VANGUARD ADVISERS, INC.			
2.	Primary Business Name of <i>Related Person</i> :	VANGUARD ADVISERS, INC.			
3.	<i>Related Person's</i> SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)	801 - 49601 or Other			
4.	<i>Related Person's</i>	<div style="margin-bottom: 5px;">(a) <i>CRD</i> Number (if any): 106715</div> <div>(b) CIK Number(s) (if any):</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr style="background-color: #cccccc;"> <th style="padding: 2px 5px;">CIK Number</th> </tr> <tr> <td style="padding: 2px 5px;">947529</td> </tr> </table>	CIK Number	947529	
CIK Number					
947529					
5.	<i>Related Person</i> is: (check all that apply)	<div style="margin-bottom: 5px;">(a) <input type="checkbox"/> broker-dealer, municipal securities dealer, or government securities broker or dealer</div> <div style="margin-bottom: 5px;">(b) <input checked="" type="checkbox"/> other investment adviser (including financial planners)</div> <div style="margin-bottom: 5px;">(c) <input checked="" type="checkbox"/> registered municipal advisor</div> <div style="margin-bottom: 5px;">(d) <input type="checkbox"/> registered security-based swap dealer</div> <div style="margin-bottom: 5px;">(e) <input type="checkbox"/> major security-based swap participant</div> <div style="margin-bottom: 5px;">(f) <input type="checkbox"/> commodity pool operator or commodity trading advisor (whether registered or exempt from registration)</div> <div style="margin-bottom: 5px;">(g) <input type="checkbox"/> futures commission merchant</div> <div style="margin-bottom: 5px;">(h) <input type="checkbox"/> banking or thrift institution</div> <div style="margin-bottom: 5px;">(i) <input type="checkbox"/> trust company</div> <div style="margin-bottom: 5px;">(j) <input type="checkbox"/> accountant or accounting firm</div> <div style="margin-bottom: 5px;">(k) <input type="checkbox"/> lawyer or law firm</div> <div style="margin-bottom: 5px;">(l) <input type="checkbox"/> insurance company or agency</div> <div style="margin-bottom: 5px;">(m) <input type="checkbox"/> pension consultant</div> <div style="margin-bottom: 5px;">(n) <input type="checkbox"/> real estate broker or dealer</div> <div style="margin-bottom: 5px;">(o) <input type="checkbox"/> sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles</div> <div style="margin-bottom: 5px;">(p) <input type="checkbox"/> sponsor, general partner, managing member (or equivalent) of pooled investment vehicles</div>			
6.	Do you <i>control</i> or are you <i>controlled</i> by the <i>related person</i> ?		<div>Yes <input type="radio"/></div> <div>No <input type="radio"/></div>		
7.	Are you and the <i>related person</i> under common <i>control</i> ?		<div><input type="radio"/></div> <div><input checked="" type="radio"/></div>		
8.	<div style="margin-bottom: 5px;">(a) Does the <i>related person</i> act as a qualified custodian for your <i>clients</i> in connection with advisory services you provide to <i>clients</i>?</div> <div>(b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the <i>related person</i> and thus are not required to obtain a surprise examination for your <i>clients'</i> funds or securities that are maintained at the <i>related person</i>?</div>		<div><input type="radio"/> <input checked="" type="radio"/></div> <div><input type="radio"/> <input type="radio"/></div>		

(c)

If you have answered "yes" to question 8.(a) above, provide the location of the *related person's* office responsible for *custody* of your *clients'* assets:

Number and Street 1:

City:

If this address is a private residence, check this box: ☐

State:

Number and Street 2:

Country:

ZIP+4/Postal Code:

Yes

No

9.

(a)

If the *related person* is an investment adviser, is it exempt from registration?

(b)

If the answer is yes, under what exemption?

10.

(a)

Is the *related person* registered with a *foreign financial regulatory authority* ?

(b)

If the answer is yes, list the name and country, in English of each *foreign financial regulatory authority* with which the *related person* is registered.

No Information Filed

11.

Do you and the *related person* share any *supervised persons*?

12.

Do you and the *related person* share the same physical location?

1.

Legal Name of *Related Person*:

VANGUARD MARKETING CORPORATION

2.

Primary Business Name of *Related Person*:

VANGUARD MARKETING CORPORATION

3.

Related Person's SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)

8 - 21570

or

Other

4.

Related Person's

(a)

CRD Number (if any):

7452

(b)

CIK Number(s) (if any):

CIK Number

1114858

5.

Related Person is: (check all that apply)

(a)

☒

broker-dealer, municipal securities dealer, or government securities broker or dealer

(b)

☐

other investment adviser (including financial planners)

(c)

☐

registered municipal advisor

(d)

☐

registered security-based swap dealer

(e)

☐

major security-based swap participant

(f)

☐

commodity pool operator or commodity trading advisor (whether registered or exempt from registration)

(g)

☐

futures commission merchant

(h)

☐

banking or thrift institution

(i)

☐

trust company

(j)

☐

accountant or accounting firm

(k)

☐

lawyer or law firm

(l)

☐

insurance company or agency

(m)

☐

pension consultant

(n)

☐

real estate broker or dealer

(o)

☐

sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles

(p)

☐

sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

6.

Do you *control* or are you *controlled* by the *related person*?

7.

Are you and the *related person* under common *control*?

8.

(a)

Does the *related person* act as a qualified custodian for your *clients* in connection with advisory services you provide to *clients*?

(b)

If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the *related person* and thus are not required to obtain a surprise examination for your *clients'* funds or securities that are maintained at the *related person*?

(c)

If you have answered "yes" to question 8.(a) above, provide the location of the *related person's* office responsible for *custody* of your *clients'* assets:

Number and Street 1:

City:

If this address is a private residence, check this box: ☐

State:

Number and Street 2:

Country:

ZIP+4/Postal Code:

Yes

No

Yes

No

- | 1. | Legal Name of <i>Related Person</i> :
VANGUARD ASSET MANAGEMENT, LIMITED | | | | | | | | | | |
|----------------------|---|---|----------------------|----------------------|--|-------|--------|----------|--------------------|--|--|
| 2. | Primary Business Name of <i>Related Person</i> :
VANGUARD ASSET MANAGEMENT, LIMITED | | | | | | | | | | |
| 3. | <i>Related Person's</i> SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)
801 - 107653

or
Other | | | | | | | | | | |
| 4. | <i>Related Person's</i>
(a) <i>CRD</i> Number (if any):
282598

(b) CIK Number(s) (if any):
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr style="background-color: #f2f2f2;"> <th style="padding: 2px;">CIK Number</th> </tr> <tr> <td style="padding: 2px;">1680208</td> </tr> </table> | | CIK Number | 1680208 | | | | | | | |
| CIK Number | | | | | | | | | | | |
| 1680208 | | | | | | | | | | | |
| 5. | <i>Related Person</i> is: (check all that apply)
(a) <input type="checkbox"/> broker-dealer, municipal securities dealer, or government securities broker or dealer
(b) <input checked="" type="checkbox"/> other investment adviser (including financial planners)
(c) <input type="checkbox"/> registered municipal advisor
(d) <input type="checkbox"/> registered security-based swap dealer
(e) <input type="checkbox"/> major security-based swap participant
(f) <input type="checkbox"/> commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
(g) <input type="checkbox"/> futures commission merchant
(h) <input type="checkbox"/> banking or thrift institution
(i) <input type="checkbox"/> trust company
(j) <input type="checkbox"/> accountant or accounting firm
(k) <input type="checkbox"/> lawyer or law firm
(l) <input type="checkbox"/> insurance company or agency
(m) <input type="checkbox"/> pension consultant
(n) <input type="checkbox"/> real estate broker or dealer
(o) <input type="checkbox"/> sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles
(p) <input type="checkbox"/> sponsor, general partner, managing member (or equivalent) of pooled investment vehicles | | | | | | | | | | |
| 6. | Do you <i>control</i> or are you <i>controlled</i> by the <i>related person</i> ? | Yes <input type="radio"/> No <input type="radio"/> | | | | | | | | | |
| 7. | Are you and the <i>related person</i> under common <i>control</i> ? | Yes <input type="radio"/> No <input checked="" type="radio"/> | | | | | | | | | |
| 8. | (a) Does the <i>related person</i> act as a qualified custodian for your <i>clients</i> in connection with advisory services you provide to <i>clients</i> ?
<div style="text-align: right;"> <input type="radio"/> Yes <input checked="" type="radio"/> No </div> (b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the <i>related person</i> and thus are not required to obtain a surprise examination for your <i>clients'</i> funds or securities that are maintained at the <i>related person</i> ?
<div style="text-align: right;"> <input type="radio"/> Yes <input type="radio"/> No </div> (c) If you have answered "yes" to question 8.(a) above, provide the location of the <i>related person's</i> office responsible for <i>custody</i> of your <i>clients'</i> assets:
<table border="0" style="width: 100%;"> <tr> <td style="width: 45%;">Number and Street 1:</td> <td style="width: 10%;">Number and Street 2:</td> <td style="width: 45%;"></td> </tr> <tr> <td>City:</td> <td>State:</td> <td>Country:</td> </tr> <tr> <td colspan="3">ZIP+4/Postal Code:</td> </tr> </table> If this address is a private residence, check this box: <input type="checkbox"/> | | Number and Street 1: | Number and Street 2: | | City: | State: | Country: | ZIP+4/Postal Code: | | |
| Number and Street 1: | Number and Street 2: | | | | | | | | | | |
| City: | State: | Country: | | | | | | | | | |
| ZIP+4/Postal Code: | | | | | | | | | | | |
| 9. | (a) If the <i>related person</i> is an investment adviser, is it exempt from registration?

(b) If the answer is yes, under what exemption? | Yes <input type="radio"/> No <input checked="" type="radio"/> | | | | | | | | | |
| 10. | (a) Is the <i>related person</i> registered with a <i>foreign financial regulatory authority</i> ? | Yes <input type="radio"/> No <input checked="" type="radio"/> | | | | | | | | | |

(b) If the answer is yes, list the name and country, in English of each foreign financial regulatory authority with which the related person is registered.

Name of Country/English Name of Foreign Financial Regulatory Authority
United Kingdom - Financial Conduct Authority

11. Do you and the related person share any supervised persons?

12. Do you and the related person share the same physical location?

1. Legal Name of Related Person:
VANGUARD INVESTMENTS CANADA INC.

2. Primary Business Name of Related Person:
VANGUARD INVESTMENTS CANADA INC.

3. Related Person's SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)
802 - 107926
or
Other

4. Related Person's

(a) CRD Number (if any):
283519

(b) CIK Number(s) (if any):

CIK Number
1816312

5. Related Person is: (check all that apply)

(a) ☐ broker-dealer, municipal securities dealer, or government securities broker or dealer

(b) ☒ other investment adviser (including financial planners)

(c) ☐ registered municipal advisor

(d) ☐ registered security-based swap dealer

(e) ☐ major security-based swap participant

(f) ☐ commodity pool operator or commodity trading advisor (whether registered or exempt from registration)

(g) ☐ futures commission merchant

(h) ☐ banking or thrift institution

(i) ☐ trust company

(j) ☐ accountant or accounting firm

(k) ☐ lawyer or law firm

(l) ☐ insurance company or agency

(m) ☐ pension consultant

(n) ☐ real estate broker or dealer

(o) ☐ sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles

(p) ☒ sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

YesNo

6. Do you control or are you controlled by the related person?

7. Are you and the related person under common control?

8.

(a) Does the related person act as a qualified custodian for your clients in connection with advisory services you provide to clients?

(b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the related person and thus are not required to obtain a surprise examination for your clients' funds or securities that are maintained at the related person?

(c) If you have answered "yes" to question 8.(a) above, provide the location of the related person's office responsible for custody of your clients' assets:

Number and Street 1:Number and Street 2:

City:State:Country:ZIP+4/Postal Code:

If this address is a private residence, check this box: ☐

YesNo

9.

(a) If the related person is an investment adviser, is it exempt from registration?

(b) If the answer is yes, under what exemption?

10.

(a) Is the related person registered with a foreign financial regulatory authority ?

(b) If the answer is yes, list the name and country, in English of each foreign financial regulatory authority with which the related person is registered.

Name of Country/English Name of Foreign Financial Regulatory Authority
Canada - Ontario Securities Commission

1. Legal Name of *Related Person*:
VANGUARD INVESTMENTS UK, LIMITED

2. Primary Business Name of *Related Person*:
VANGUARD INVESTMENTS UK, LIMITED

3. *Related Person's SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)*
802 - 108191
or
Other

4. *Related Person's*

(a) *CRD* Number (if any):
283775

(b) CLK Number(s) (if any):

CIK Number
1816749

5. *Related Person* is: (check all that apply)

- (a) ☐ broker-dealer, municipal securities dealer, or government securities broker or dealer
- (b) ☒ other investment adviser (including financial planners)
- (c) ☐ registered municipal advisor
- (d) ☐ registered security-based swap dealer
- (e) ☐ major security-based swap participant
- (f) ☐ commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
- (g) ☐ futures commission merchant
- (h) ☐ banking or thrift institution
- (i) ☐ trust company
- (j) ☐ accountant or accounting firm
- (k) ☐ lawyer or law firm
- (l) ☐ insurance company or agency
- (m) ☐ pension consultant
- (n) ☐ real estate broker or dealer
- (o) ☐ sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles
- (p) ☒ sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

Yes No

6. Do you *control* or are you *controlled* by the *related person*?

7. Are you and the *related person* under common control?



8. (a) Does the *related person* act as a qualified custodian for your *clients* in connection with advisory services you provide to *clients*?

(b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the *related person* and thus are not required to obtain a surprise examination for your *clients'* funds or securities that are maintained at the *related person*?



(c) If you have answered "yes" to question 8.(a) above, provide the location of the *related person's* office responsible for *custody* of your *clients'* assets:

Number and Street 1:

Number and Street 2:

City:

State:

Country:

ZIP+4/Postal Code:

If this address is a private residence, check this box: ☐

Yes No

9. (a) If the *related person* is an investment adviser, is it exempt from registration?



(b) If the answer is yes, under what exemption?

10. (a) Is the *related person* registered with a *foreign financial regulatory authority*?

(b) If the answer is yes, list the name and country, in English of each *foreign financial regulatory authority* with which the *related person* is registered.

Name of Country/English Name of <i>Foreign Financial Regulatory Authority</i>
United Kingdom - Financial Conduct Authority

11. Do you and the *related person* share any *supervised persons*?

12. Do you and the *related person* share the same physical location?

☐ ☒

1. Legal Name of *Related Person*:

2. Primary Business Name of *Related Person*:
VANGUARD GLOBAL ADVISERS, LLC

3. *Related Person's* SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)
801 - 76825
or
Other

4. *Related Person's*

(a) *CRD* Number (if any):
164593

(b) CIK Number(s) (if any):

CIK Number
1811242

5. *Related Person* is: (check all that apply)

- (a)

☐

broker-dealer, municipal securities dealer, or government securities broker or dealer
- (b)

☒

other investment adviser (including financial planners)
- (c)

☐

registered municipal advisor
- (d)

☐

registered security-based swap dealer
- (e)

☐

major security-based swap participant
- (f)

☐

commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
- (g)

☐

futures commission merchant
- (h)

☐

banking or thrift institution
- (i)

☐

trust company
- (j)

☐

accountant or accounting firm
- (k)

☐

lawyer or law firm
- (l)

☐

insurance company or agency
- (m)

☐

pension consultant
- (n)

☐

real estate broker or dealer
- (o)

☐

sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles
- (p)

☐

sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

Yes No

6. Do you *control* or are you *controlled* by the *related person*?

☒ ☐

7. Are you and the *related person* under common *control*?

☐ ☒

8. (a) Does the *related person* act as a qualified custodian for your *clients* in connection with advisory services you provide to *clients*?

☐ ☒

(b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the *related person* and thus are not required to obtain a surprise examination for your *clients'* funds or securities that are maintained at the *related person*?

☐ ☐

(c) If you have answered "yes" to question 8.(a) above, provide the location of the *related person's* office responsible for *custody* of your *clients'* assets:

Number and Street 1:
City:
State:
If this address is a private residence, check this box: ☐

Number and Street 2:
Country:
ZIP+4/Postal Code:

Yes No

9. (a) If the *related person* is an investment adviser, is it exempt from registration?

☐ ☒

(b) If the answer is yes, under what exemption?

10. (a) Is the *related person* registered with a *foreign financial regulatory authority* ?

☒ ☐

(b) If the answer is yes, list the name and country, in English of each *foreign financial regulatory authority* with which the *related person* is registered.

Name of Country/English Name of Foreign Financial Regulatory Authority
Ireland - Central Bank of Ireland

11. Do you and the *related person* share any *supervised persons*?

☒ ☐

12. Do you and the *related person* share the same physical location?

☒ ☐

1. Legal Name of *Related Person*:
VANGUARD INVESTMENTS HONG KONG LIMITED

2. Primary Business Name of *Related Person*:
VANGUARD INVESTMENTS HONG KONG LIMITED

3. *Related Person's* SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)
-
or
Other

4. *Related Person's*

(a) *CRD* Number (if any):

(b) CIK Number(s) (if any):

CIK Number
1818513

5. *Related Person* is: (check all that apply)

- (a) ☐ broker-dealer, municipal securities dealer, or government securities broker or dealer
- (b) ☐ other investment adviser (including financial planners)
- (c) ☐ registered municipal advisor
- (d) ☐ registered security-based swap dealer
- (e) ☐ major security-based swap participant
- (f) ☐ commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
- (g) ☐ futures commission merchant
- (h) ☐ banking or thrift institution
- (i) ☐ trust company
- (j) ☐ accountant or accounting firm
- (k) ☐ lawyer or law firm
- (l) ☐ insurance company or agency
- (m) ☐ pension consultant
- (n) ☐ real estate broker or dealer
- (o) ☐ sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles
- (p) ☒ sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

Yes No

6. Do you *control* or are you *controlled* by the *related person*?

☒ ☐

7. Are you and the *related person* under common *control*?

☐ ☒

8. (a) Does the *related person* act as a qualified custodian for your *clients* in connection with advisory services you provide to *clients*?

☐ ☒

(b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the *related person* and thus are not required to obtain a surprise examination for your *clients'* funds or securities that are maintained at the *related person*?

☐ ☐

(c) If you have answered "yes" to question 8.(a) above, provide the location of the *related person's* office responsible for *custody* of your *clients'* assets:

Number and Street 1:

City:State:Country:ZIP+4/Postal Code:

Number and Street 2:

If this address is a private residence, check this box: ☐

Yes No

9. (a) If the *related person* is an investment adviser, is it exempt from registration?

☒ ☐

(b) If the answer is yes, under what exemption?
FOREIGN ADVISER EXEMPTION

10. (a) Is the *related person* registered with a *foreign financial regulatory authority* ?

☒ ☐

(b) If the answer is yes, list the name and country, in English of each *foreign financial regulatory authority* with which the *related person* is registered.

Name of Country/English Name of Foreign Financial Regulatory Authority
Hong Kong - Securities and Futures Commission

11. Do you and the *related person* share any *supervised persons*?

☒ ☐

12. Do you and the *related person* share the same physical location?

☐ ☒

1. Legal Name of *Related Person*:

VANGUARD INVESTMENTS AUSTRALIA LIMITED

2. Primary Business Name of *Related Person*:

VANGUARD INVESTMENTS AUSTRALIA LIMITED

3. *Related Person's* SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)

801 - 107761
or
Other

4. *Related Person's*

- (a) *CRD* Number (if any):
282933
- (b) *CIK* Number(s) (if any):

CIK Number
1550100

5. *Related Person* is: (check all that apply)

- (a) ☐ broker-dealer, municipal securities dealer, or government securities broker or dealer
- (b) ☒ other investment adviser (including financial planners)
- (c) ☐ registered municipal advisor
- (d) ☐ registered security-based swap dealer
- (e) ☐ major security-based swap participant
- (f) ☐ commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
- (g) ☐ futures commission merchant
- (h) ☐ banking or thrift institution
- (i) ☐ trust company
- (j) ☐ accountant or accounting firm
- (k) ☐ lawyer or law firm
- (l) ☐ insurance company or agency
- (m) ☐ pension consultant
- (n) ☐ real estate broker or dealer
- (o) ☐ sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles
- (p) ☒ sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

Yes No

6. Do you *control* or are you *controlled* by the *related person*?

☒ ☐

7. Are you and the *related person* under common *control*?

☐ ☒

8. (a) Does the *related person* act as a qualified custodian for your *clients* in connection with advisory services you provide to *clients*?

☐ ☒

(b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the *related person* and thus are not required to obtain a surprise examination for your *clients'* funds or securities that are maintained at the *related person*?

☐ ☐

(c) If you have answered "yes" to question 8.(a) above, provide the location of the *related person's* office responsible for *custody* of your *clients'* assets:

Number and Street 1:

Number and Street 2:

City:

State:

Country:

ZIP+4/Postal Code:

If this address is a private residence, check this box: ☐

Yes No

9. (a) If the *related person* is an investment adviser, is it exempt from registration?

☐ ☒

(b) If the answer is yes, under what exemption?

10. (a) Is the *related person* registered with a *foreign financial regulatory authority* ?

☒ ☐

(b) If the answer is yes, list the name and country, in English of each *foreign financial regulatory authority* with which the *related person* is registered.

Name of Country/English Name of *Foreign Financial Regulatory Authority*

Australia - Australian Securities and Investments Commission

11. Do you and the *related person* share any *supervised persons*?

☒ ☐

12. Do you and the *related person* share the same physical location?

☐ ☒

1. Legal Name of *Related Person*:

VANGUARD GROUP (IRELAND) LIMITED

2. Primary Business Name of *Related Person*:

VANGUARD GROUP (IRELAND) LIMITED

3. *Related Person's* SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)

-

or

Other

4. *Related Person's*

(a) *CRD Number (if any):*

(b) *CIK Number(s) (if any):*

CIK Number
1816678

5. *Related Person* is: (check all that apply)
- (a) ☐ broker-dealer, municipal securities dealer, or government securities broker or dealer

(b) ☐ other investment adviser (including financial planners)

(c) ☐ registered municipal advisor

(d) ☐ registered security-based swap dealer

(e) ☐ major security-based swap participant

(f) ☐ commodity pool operator or commodity trading advisor (whether registered or exempt from registration)

(g) ☐ futures commission merchant

(h) ☐ banking or thrift institution

(i) ☐ trust company

(j) ☐ accountant or accounting firm

(k) ☐ lawyer or law firm

(l) ☐ insurance company or agency

(m) ☐ pension consultant

(n) ☐ real estate broker or dealer

(o) ☐ sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles

(p) ☒ sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

6. Do you *control* or are you *controlled by* the *related person*?

Yes

No

7. Are you and the *related person* under common *control*?

8. (a) Does the *related person* act as a qualified custodian for your *clients* in connection with advisory services you provide to *clients*?

(b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the *related person* and thus are not required to obtain a surprise examination for your *clients'* funds or securities that are maintained at the *related person*?

(c) If you have answered "yes" to question 8.(a) above, provide the location of the *related person's* office responsible for *custody* of your *clients'* assets:

Number and Street 1:

Number and Street 2:

City:

State:

Country:

ZIP+4/Postal Code:

If this address is a private residence, check this box: ☐

Yes

No

9. (a) If the *related person* is an investment adviser, is it exempt from registration?

(b) If the answer is yes, under what exemption?

10. (a) Is the *related person* registered with a *foreign financial regulatory authority* ?

(b) If the answer is yes, list the name and country, in English of each *foreign financial regulatory authority* with which the *related person* is registered.

Name of Country/English Name of <i>Foreign Financial Regulatory Authority</i>
Ireland - Central Bank of Ireland

11. Do you and the *related person* share any *supervised persons*?

12. Do you and the *related person* share the same physical location?

1. Legal Name of *Related Person*:

VANGUARD NATIONAL TRUST COMPANY, N.A.
2. Primary Business Name of *Related Person*:

VANGUARD NATIONAL TRUST COMPANY
3. *Related Person's* SEC File Number (if any) (e.g., 801-, 8-, 866-, 802-)

-

or

Other
4. *Related Person's*

(a) *CRD Number (if any):*

(b) CIK Number(s) (if any):

No Information Filed

5. *Related Person* is: (check all that apply)

- (a)

☐

broker-dealer, municipal securities dealer, or government securities broker or dealer
- (b)

☐

other investment adviser (including financial planners)
- (c)

☐

registered municipal advisor
- (d)

☐

registered security-based swap dealer
- (e)

☐

major security-based swap participant
- (f)

☐

commodity pool operator or commodity trading advisor (whether registered or exempt from registration)
- (g)

☐

futures commission merchant
- (h)

☒

banking or thrift institution
- (i)

☒

trust company
- (j)

☐

accountant or accounting firm
- (k)

☐

lawyer or law firm
- (l)

☐

insurance company or agency
- (m)

☐

pension consultant
- (n)

☐

real estate broker or dealer
- (o)

☐

sponsor or syndicator of limited partnerships (or equivalent), excluding pooled investment vehicles
- (p)

☐

sponsor, general partner, managing member (or equivalent) of pooled investment vehicles

Yes No

6. Do you *control* or are you *controlled* by the *related person*?

☒ ☐

7. Are you and the *related person* under common *control*?

☐ ☒

8. (a) Does the *related person* act as a qualified custodian for your *clients* in connection with advisory services you provide to *clients*?

☐ ☒

(b) If you are registering or registered with the SEC and you have answered "yes," to question 8.(a) above, have you overcome the presumption that you are not operationally independent (pursuant to rule 206(4)-2(d)(5)) from the *related person* and thus are not required to obtain a surprise examination for your *clients'* funds or securities that are maintained at the *related person*?

☐ ☐

(c) If you have answered "yes" to question 8.(a) above, provide the location of the *related person's* office responsible for *custody* of your *clients'* assets:

Number and Street 1:

Number and Street 2:

City:

State:

Country:

ZIP+4/Postal Code:

If this address is a private residence, check this box: ☐

Yes No

9. (a) If the *related person* is an investment adviser, is it exempt from registration?

☐ ☐

(b) If the answer is yes, under what exemption?

10. (a) Is the *related person* registered with a *foreign financial regulatory authority* ?

☐ ☒

(b) If the answer is yes, list the name and country, in English of each *foreign financial regulatory authority* with which the *related person* is registered.

No Information Filed

11. Do you and the *related person* share any *supervised persons*?

☒ ☐

12. Do you and the *related person* share the same physical location?

☒ ☐

Item 7 *Private Fund Reporting*

Yes No

B. Are you an adviser to any *private fund*?

☒ ☐

If "yes," then for each private fund that you advise, you must complete a [Section 7.B.\(1\) of Schedule D](#), except in certain circumstances described in the next sentence and in Instruction 6 of the [Instructions to Part 1A](#). If you are registered or applying for registration with the SEC or reporting as an SEC exempt reporting adviser, and another SEC-registered adviser or SEC exempt reporting adviser reports this information with respect to any such private fund in Section 7.B.(1) of Schedule D of its Form ADV (e.g., if you are a subadviser), do not complete Section 7.B.(1) of Schedule D with respect to that private fund. You must, instead, complete [Section 7.B.\(2\) of Schedule D](#).

In either case, if you seek to preserve the anonymity of a private fund client by maintaining its identity in your books and records in numerical or alphabetical code, or similar designation, pursuant to rule 204-2(d), you may identify the private fund in Section 7.B.(1) or 7.B.(2) of Schedule D using the same code or designation in place of the fund's name.

SECTION 7.B.(1) *Private Fund Reporting*

A. PRIVATE FUND

Information About the *Private Fund*

1. (a) Name of the *private fund*:
ASF PRIVATE FUND
- (b) *Private fund* identification number:
(include the "805-" prefix also)
805-9892811178

2. Under the laws of what state or country is the *private fund* organized:

State:Country:
Cayman Islands

3. (a) Name(s) of General Partner, Manager, Trustee, or Directors (or *persons* serving in a similar capacity):

Name of General Partner, Manager, Trustee, or Director
VGMF I (CAYMAN) LIMITED

(b) If filing an *umbrella registration*, identify the *filing adviser* and/or *relying adviser(s)* that sponsor(s) or manage(s) this *private fund*.

No Information Filed

4. The *private fund* (check all that apply; you must check at least one):

- ☐ (1) qualifies for the exclusion from the definition of investment company under section 3(c)(1) of the Investment Company Act of 1940
- ☒ (2) qualifies for the exclusion from the definition of investment company under section 3(c)(7) of the Investment Company Act of 1940

5. List the name and country, in English, of each *foreign financial regulatory authority* with which the *private fund* is registered.

Name of Country/English Name of <i>Foreign Financial Regulatory Authority</i>
Other - CAYMAN ISLANDS REGISTRAR OF TRUSTS

YesNo

6. (a) Is this a "master fund" in a master-feeder arrangement?

☐☒

(b) If yes, what is the name and *private fund* identification number (if any) of the feeder funds investing in this *private fund*?

No Information Filed

YesNo

(c) Is this a "feeder fund" in a master-feeder arrangement?

☐☒

(d) If yes, what is the name and *private fund* identification number (if any) of the master fund in which this *private fund* invests?

Name of *private fund*:

Private fund identification number:
(include the "805-" prefix also)

NOTE: You must complete question 6 for each master-feeder arrangement regardless of whether you are filing a single Schedule D, Section 7.B.(1) for the master-feeder arrangement or reporting on the funds separately.

7. If you are filing a single Schedule D, Section 7.B.(1) for a master-feeder arrangement according to the instructions to this Section 7.B.(1), for each of the feeder funds answer the following questions:

No Information Filed

NOTE: For purposes of questions 6 and 7, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.

YesNo

8. (a) Is this *private fund* a "fund of funds"?

☐☒

NOTE: For purposes of this question only, answer "yes" if the fund invests 10 percent or more of its total assets in other pooled investment vehicles, regardless of whether they are also *private funds* or registered investment companies.

(b) If yes, does the *private fund* invest in funds managed by you or by a *related person*?

☐☐

YesNo

9. During your last fiscal year, did the *private fund* invest in securities issued by investment companies registered under the Investment Company Act of 1940 (other

☐☐

than "money market funds," to the extent provided in Instruction 6.e.)?

10. What type of fund is the *private fund*?

☒ hedge fund ☐ liquidity fund ☐ private equity fund ☐ real estate fund ☐ securitized asset fund ☐ venture capital fund ☐ Other *private fund*:

NOTE: For definitions of these fund types, please see [Instruction 6 of the Instructions to Part 1A](#).

11. Current gross asset value of the *private fund*:

\$ 24,125,239

Ownership

12. Minimum investment commitment required of an investor in the *private fund*:

\$ 1

NOTE: Report the amount routinely required of investors who are not your *related persons* (even if different from the amount set forth in the organizational documents of the fund).

13. Approximate number of the *private fund*'s beneficial owners:

1

14. What is the approximate percentage of the *private fund* beneficially owned by you and your *related persons*:

100%

15. (a) What is the approximate percentage of the *private fund* beneficially owned (in the aggregate) by funds of funds:

0%

Yes No

(b) If the private fund qualifies for the exclusion from the definition of investment company under section 3(c)(1) of the Investment Company Act of 1940, are sales of the fund limited to *qualified clients*? ☐ ☒

16. What is the approximate percentage of the *private fund* beneficially owned by non-*United States persons*:

0%

Your Advisory Services

Yes No

17. (a) Are you a subadviser to this *private fund*? ☐ ☒

(b) If the answer to question 17.(a) is "yes," provide the name and SEC file number, if any, of the adviser of the *private fund*. If the answer to question 17.(a) is "no," leave this question blank.

No Information Filed

Yes No

18. (a) Do any investment advisers (other than the investment advisers listed in Section 7.B.(1).A.3.(b)) advise the *private fund*? ☐ ☒

(b) If the answer to question 18.(a) is "yes," provide the name and SEC file number, if any, of the other advisers to the *private fund*. If the answer to question 18.(a) is "no," leave this question blank.

No Information Filed

Yes No

19. Are your *clients* solicited to invest in the *private fund*?

☐ ☒

NOTE: For purposes of this question, do not consider feeder funds of the *private fund*.

20. Approximately what percentage of your *clients* has invested in the *private fund*?

1%

Private Offering

Yes No

21. Has the *private fund* ever relied on an exemption from registration of its securities under Regulation D of the Securities Act of 1933? ☐ ☒

22. If yes, provide the *private fund*'s Form D file number (if any):

No Information Filed

B. SERVICE PROVIDERS

Auditors

23. (a) (1) Are the *private fund*'s financial statements subject to an annual audit?

Yes

No
- (2) If the answer to question 23.(a)(1) is "yes," are the financial statements prepared in accordance with U.S. GAAP?

If the answer to question 23.(a)(1) is "yes," respond to questions (b) through (h) below. If the *private fund* uses more than one auditing firm, you must complete questions (b) through (f) separately for each auditing firm.

No Information Filed

- Yes

No
- (g) Are the *private fund*'s audited financial statements for the most recently completed fiscal year distributed to the *private fund*'s investors?
- (h) Do all of the reports prepared by the auditing firm for the *private fund* since your last *annual updating amendment* contain unqualified opinions?
- Yes

No

Report Not Yet Received

If you check "Report Not Yet Received," you must promptly file an amendment to your Form ADV to update your response when the report is available.

Prime Broker

24. (a) Does the *private fund* use one or more prime brokers?

Yes

No

If the answer to question 24.(a) is "yes," respond to questions (b) through (e) below for each prime broker the *private fund* uses. If the *private fund* uses more than one prime broker, you must complete questions (b) through (e) separately for each prime broker.

No Information Filed

Custodian

25. (a) Does the *private fund* use any custodians (including the prime brokers listed above) to hold some or all of its assets?

If the answer to question 25.(a) is "yes," respond to questions (b) through (g) below for each custodian the *private fund* uses. If the *private fund* uses more than one custodian, you must complete questions (b) through (g) separately for each custodian.

Additional Custodian Information : 1 Record(s) Filed.

If the answer to question 25.(a) is "yes," respond to questions (b) through g) below for each custodian the *private fund* uses. If the *private fund* uses more than one custodian, you must complete questions (b) through (g) separately for each custodian.

(b) Legal name of custodian:
STATE STREET BANK AND TRUST

(c) Primary business name of custodian:
STATE STREET BANK AND TRUST

(d) The location of the custodian's office responsible for custody of the *private fund*'s assets (city, state and country):

City:
BOSTON

State:
Massachusetts

Country:
United States

(e) Is the custodian a *related person* of your firm?

Yes

No

(f) If the custodian is a broker-dealer, provide its SEC registration number (if any):
-
CRD Number (if any):

(g) If the custodian is not a broker-dealer, or is a broker-dealer but does not have an SEC registration number, provide its *legal entity identifier* (if any)

Administrator

26. (a) Does the *private fund* use an administrator other than your firm?

Yes

No

If the answer to question 26.(a) is "yes," respond to questions (b) through (f) below. If the *private fund* uses more than one administrator, you must complete questions (b) through (f) separately for each administrator.

No Information Filed

27. During your last fiscal year, what percentage of the *private fund's* assets (by value) was valued by a *person*, such as an administrator, that is not your *related person*?
0%

Include only those assets where (i) such *person* carried out the valuation procedure established for that asset, if any, including obtaining any relevant quotes, and (ii) the valuation used for purposes of investor subscriptions, redemptions or distributions, and fee calculations (including allocations) was the valuation determined by such *person*.

Marketers

28. (a) Does the *private fund* use the services of someone other than you or your *employees* for marketing purposes?

Yes No

You must answer "yes" whether the *person* acts as a placement agent, consultant, finder, introducer, municipal advisor or other solicitor, or similar *person*. If the answer to question 28.(a) is "yes," respond to questions (b) through (g) below for each such marketer the *private fund* uses. If the *private fund* uses more than one marketer you must complete questions (b) through (g) separately for each marketer.

No Information Filed

A. PRIVATE FUND

Information About the *Private Fund*

1. (a) Name of the *private fund*:
CSF PRIVATE FUND
(b) *Private fund* identification number:
(include the "805-" prefix also)
805-1178567505

2. Under the laws of what state or country is the *private fund* organized:
State: Country:
Cayman Islands

3. (a) Name(s) of General Partner, Manager, Trustee, or Directors (or *persons* serving in a similar capacity):

Name of General Partner, Manager, Trustee, or Director
VGMI I (CAYMAN) LIMITED

(b) If filing an *umbrella registration*, identify the *filing adviser* and/or *relying adviser(s)* that sponsor(s) or manage(s) this *private fund*.

No Information Filed

4. The *private fund* (check all that apply; you must check at least one):
☐ (1) qualifies for the exclusion from the definition of investment company under section 3(c)(1) of the Investment Company Act of 1940
☒ (2) qualifies for the exclusion from the definition of investment company under section 3(c)(7) of the Investment Company Act of 1940

5. List the name and country, in English, of each *foreign financial regulatory authority* with which the *private fund* is registered.

Name of Country/English Name of <i>Foreign Financial Regulatory Authority</i>
Other - CAYMAN ISLANDS REGISTRAR OF TRUSTS

6. (a) Is this a "master fund" in a master-feeder arrangement?

Yes No

(b) If yes, what is the name and *private fund* identification number (if any) of the feeder funds investing in this *private fund*?

No Information Filed

(c) Is this a "feeder fund" in a master-feeder arrangement?

Yes No

(d) If yes, what is the name and *private fund* identification number (if any) of the master fund in which this *private fund* invests?

Name of *private fund*:

Private fund identification number:
(include the "805-" prefix also)

NOTE: You must complete question 6 for each master-feeder arrangement regardless of whether you are filing a single Schedule D, Section 7.B.(1) for the master-feeder arrangement or reporting on the funds separately.

7. If you are filing a single Schedule D, Section 7.B.(1) for a master-feeder arrangement according to the instructions to this Section 7.B.(1), for each of the feeder funds answer the following questions:

No Information Filed

NOTE: For purposes of questions 6 and 7, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.

8. (a) Is this *private fund* a "fund of funds"?

Yes

No

☐

☒

NOTE: For purposes of this question only, answer "yes" if the fund invests 10 percent or more of its total assets in other pooled investment vehicles, regardless of whether they are also *private funds* or registered investment companies.

(b) If yes, does the *private fund* invest in funds managed by you or by a *related person*?

☐

☐

9. During your last fiscal year, did the *private fund* invest in securities issued by investment companies registered under the Investment Company Act of 1940 (other than "money market funds," to the extent provided in Instruction 6.e.)?

Yes

No

☐

☒

10. What type of fund is the *private fund*?

☒ hedge fund

☐ liquidity fund

☐ private equity fund

☐ real estate fund

☐ securitized asset fund

☐ venture capital fund

☐ Other *private fund*:

NOTE: For definitions of these fund types, please see [Instruction 6 of the Instructions to Part 1A](#).

11. Current gross asset value of the *private fund*:

\$ 120,665,384

Ownership

12. Minimum investment commitment required of an investor in the *private fund*:

\$ 1

NOTE: Report the amount routinely required of investors who are not your *related persons* (even if different from the amount set forth in the organizational documents of the fund).
13. Approximate number of the *private fund's* beneficial owners:

1
14. What is the approximate percentage of the *private fund* beneficially owned by you and your *related persons*:

100%
15. (a) What is the approximate percentage of the *private fund* beneficially owned (in the aggregate) by funds of funds:

0%

Yes

No

(b) If the private fund qualifies for the exclusion from the definition of investment company under section 3(c)(1) of the Investment Company Act of 1940, are sales of the fund limited to *qualified clients*?

☐

☐
16. What is the approximate percentage of the *private fund* beneficially owned by non-*United States persons*:

0%

Your Advisory Services

17. (a) Are you a subadviser to this *private fund*?

Yes

No

☐

☒

(b) If the answer to question 17.(a) is "yes," provide the name and SEC file number, if any, of the adviser of the *private fund*. If the answer to question 17.(a) is "no," leave this question blank.

No Information Filed

Yes No

18. (a) Do any investment advisers (other than the investment advisers listed in Section 7.B.(1).A.3.(b)) advise the *private fund*? ☐ ☒
- (b) If the answer to question 18.(a) is "yes," provide the name and SEC file number, if any, of the other advisers to the *private fund*. If the answer to question 18.(a) is "no," leave this question blank.

No Information Filed

Yes No

19. Are your *clients* solicited to invest in the *private fund*? ☐ ☒

NOTE: For purposes of this question, do not consider feeder funds of the *private fund*.

20. Approximately what percentage of your *clients* has invested in the *private fund*?
- 1%

Private Offering

Yes No

21. Has the *private fund* ever relied on an exemption from registration of its securities under Regulation D of the Securities Act of 1933? ☐ ☒

22. If yes, provide the *private fund*'s Form D file number (if any):

No Information Filed

B. SERVICE PROVIDERS

Auditors

Yes No

23. (a) (1) Are the *private fund*'s financial statements subject to an annual audit? ☐ ☒
- (2) If the answer to question 23.(a)(1) is "yes," are the financial statements prepared in accordance with U.S. GAAP? ☐ ☒

If the answer to question 23.(a)(1) is "yes," respond to questions (b) through (h) below. If the *private fund* uses more than one auditing firm, you must complete questions (b) through (f) separately for each auditing firm.

No Information Filed

Yes No

- (g) Are the *private fund*'s audited financial statements for the most recently completed fiscal year distributed to the *private fund*'s investors? ☐ ☐
- (h) Do all of the reports prepared by the auditing firm for the *private fund* since your last *annual updating amendment* contain unqualified opinions?
- ☐ Yes ☐ No ☐ Report Not Yet Received

If you check "Report Not Yet Received," you must promptly file an amendment to your Form ADV to update your response when the report is available.

Prime Broker

Yes No

24. (a) Does the *private fund* use one or more prime brokers? ☐ ☒
- If the answer to question 24.(a) is "yes," respond to questions (b) through (e) below for each prime broker the *private fund* uses. If the *private fund* uses more than one prime broker, you must complete questions (b) through (e) separately for each prime broker.

No Information Filed

Custodian

Yes No

25. (a) Does the *private fund* use any custodians (including the prime brokers listed above) to hold some or all of its assets? ☒ ☐
- If the answer to question 25.(a) is "yes," respond to questions (b) through (g) below for each custodian the *private fund* uses. If the *private fund* uses more than one custodian, you must complete questions (b) through (g) separately for each custodian.

Additional Custodian Information : 1 Record(s) Filed.

If the answer to question 25.(a) is "yes," respond to questions (b) through (g) below for each custodian the *private fund* uses. If the *private fund* uses more than one custodian, you must complete questions (b) through (g) separately for each custodian.

(b) Legal name of custodian:
STATE STREET BANK & TRUST COMPANY

(c) Primary business name of custodian:
STATE STREET BANK & TRUST COMPANY

(d) The location of the custodian's office responsible for *custody* of the *private fund*'s assets (city, state and country):

City:	State:	Country:	Yes	No
BOSTON	Massachusetts	United States	<input type="radio"/>	<input checked="" type="radio"/>

(e) Is the custodian a *related person* of your firm?

☐ ☒

(f) If the custodian is a broker-dealer, provide its SEC registration number (if any):

-

CRD Number (if any):

(g) If the custodian is not a broker-dealer, or is a broker-dealer but does not have an SEC registration number, provide its *legal entity identifier* (if any)

Administrator

Yes No

26. (a) Does the *private fund* use an administrator other than your firm?

☐ ☒

If the answer to question 26.(a) is "yes," respond to questions (b) through (f) below. If the *private fund* uses more than one administrator, you must complete questions (b) through (f) separately for each administrator.

No Information Filed

27. During your last fiscal year, what percentage of the *private fund*'s assets (by value) was valued by a *person*, such as an administrator, that is not your *related person*?

0%

Include only those assets where (i) such *person* carried out the valuation procedure established for that asset, if any, including obtaining any relevant quotes, and (ii) the valuation used for purposes of investor subscriptions, redemptions or distributions, and fee calculations (including allocations) was the valuation determined by such *person*.

Marketers

Yes No

28. (a) Does the *private fund* use the services of someone other than you or your *employees* for marketing purposes?

☐ ☒

You must answer "yes" whether the *person* acts as a placement agent, consultant, finder, introducer, municipal advisor or other solicitor, or similar *person*. If the answer to question 28.(a) is "yes," respond to questions (b) through (g) below for each such marketer the *private fund* uses. If the *private fund* uses more than one marketer you must complete questions (b) through (g) separately for each marketer.

No Information Filed

SECTION 7.B.(2) Private Fund Reporting

1. Name of the *private fund*:
VANGUARD ACTIVE GLOBAL CREDIT BOND FUND
2. *Private fund* identification number:
(include the "805-" prefix also)
805-1151209233

3.

Name and SEC File number of adviser that provides information about this *private fund* in Section 7.B.(1) of Schedule D of its Form ADV filing

Name:

VANGUARD INVESTMENTS AUSTRALIA LIMITED

SEC File Number:

801 - 107761

Yes

No

4.

Are your *clients* solicited to invest in this *private fund*?

In answering this question, disregard feeder funds' investment in a master fund. For purposes of this question, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.

1.

Name of the *private fund*:

VANGUARD CANADA UNIVERSE BOND INDEX POOL

2.

Private fund identification number:
(include the "805-" prefix also)

805-4180247813

3.

Name and SEC File number of adviser that provides information about this *private fund* in Section 7.B.(1) of Schedule D of its Form ADV filing

Name:

VANGUARD INVESTMENTS CANADA INC.

SEC File Number:

802 - 107926

Yes

No

4.

Are your *clients* solicited to invest in this *private fund*?

In answering this question, disregard feeder funds' investment in a master fund. For purposes of this question, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.

1.

Name of the *private fund*:

VANGUARD GLOBAL BALANCED FUND

2.

Private fund identification number:
(include the "805-" prefix also)

805-7480996594

3.

Name and SEC File number of adviser that provides information about this *private fund* in Section 7.B.(1) of Schedule D of its Form ADV filing

Name:

VANGUARD INVESTMENTS CANADA INC.

SEC File Number:

802 - 107926

Yes

No

4.

Are your *clients* solicited to invest in this *private fund*?

In answering this question, disregard feeder funds' investment in a master fund. For purposes of this question, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.

1.

Name of the *private fund*:

VANGUARD GLOBAL DIVIDEND FUND

2.

Private fund identification number:
(include the "805-" prefix also)

805-7038751894

3.

Name and SEC File number of adviser that provides information about this *private fund* in Section 7.B.(1) of Schedule D of its Form ADV filing

Name:

VANGUARD INVESTMENTS CANADA INC.

SEC File Number:

802 - 107926

Yes

No

4.

Are your *clients* solicited to invest in this *private fund*?

In answering this question, disregard feeder funds' investment in a master fund. For purposes of this question, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.

1.

Name of the *private fund*:

VANGUARD GLOBAL EX-CANADA FIXED INCOME FUND

2.

Private fund identification number:
(include the "805-" prefix also)

805-5479966234

3.

Name and SEC File number of adviser that provides information about this *private fund* in Section 7.B.(1) of Schedule D of its Form ADV filing

Name:

VANGUARD INVESTMENTS CANADA INC.

SEC File Number:

802 - 107926

Yes

No

4.

Are your *clients* solicited to invest in this *private fund*?

In answering this question, disregard feeder funds' investment in a master fund. For purposes of this question, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.

1.

Name of the *private fund*:

VANGUARD WINDSOR U.S. VALUE FUND

2.

Private fund identification number:
(include the "805-" prefix also)

805-9011610986

3.

Name and SEC File number of adviser that provides information about this *private fund* in Section 7.B.(1) of Schedule D of its Form ADV filing

Name:

VANGUARD INVESTMENTS CANADA INC.

SEC File Number:

802 - 107926

Yes

No

4.

Are your *clients* solicited to invest in this *private fund*?

In answering this question, disregard feeder funds' investment in a master fund. For purposes of this question, in a master-feeder arrangement, one or more funds ("feeder funds") invest all or substantially all of their assets in a single fund ("master fund"). A fund would also be a "feeder fund" investing in a "master fund" for purposes of this question if it issued multiple classes (or series) of shares or interests, and each class (or series) invests substantially all of its assets in a single master fund.

Item 8 Participation or Interest in *Client* Transactions

In this Item, we request information about your participation and interest in your *clients'* transactions. This information identifies additional areas in which conflicts of interest may occur between you and your *clients*. Newly-formed advisers should base responses to these questions on the types of participation and interest that you expect to engage in during the next year.

Like Item 7, Item 8 requires you to provide information about you and your *related persons*, including foreign affiliates.

Proprietary Interest in Client Transactions

A. Do you or any *related person*:

(1) buy securities for yourself from advisory *clients*, or sell securities you own to advisory *clients* (principal transactions)?

Yes

No

(2) buy or sell for yourself securities (other than shares of mutual funds) that you also recommend to advisory *clients*?

Yes

No

(3) recommend securities (or other investment products) to advisory *clients* in which you or any *related person* has some other proprietary (ownership) interest (other than those mentioned in Items 8.A.(1) or (2))?

Yes

No

Sales Interest in Client Transactions

B. Do you or any *related person*:

(1) as a broker-dealer or registered representative of a broker-dealer, execute securities trades for brokerage customers in which advisory *client* securities are sold to or bought from the brokerage customer (agency cross transactions)?

Yes

No

(2) recommend to advisory *clients*, or act as a purchaser representative for advisory *clients* with respect to, the purchase of securities for which you or any *related person* serves as underwriter or general or managing partner?

Yes

No

(3) recommend purchase or sale of securities to advisory *clients* for which you or any *related person* has any other sales interest (other than the receipt of sales commissions as a broker or registered representative of a broker-dealer)?

Yes

No

Investment or Brokerage Discretion

C. Do you or any *related person* have *discretionary authority* to determine the:

(1) securities to be bought or sold for a *client's* account?

Yes

No

(2) amount of securities to be bought or sold for a *client's* account?

Yes

No

(3) broker or dealer to be used for a purchase or sale of securities for a *client's* account?

Yes

No

(4) commission rates to be paid to a broker or dealer for a *client's* securities transactions?

Yes

No

D. If you answer "yes" to C.(3) above, are any of the brokers or dealers *related persons*?

Yes

No

E. Do you or any *related person* recommend brokers or dealers to *clients*?

Yes

No

F. If you answer "yes" to E. above, are any of the brokers or dealers *related persons*?

Yes

No

G. (1) Do you or any *related person* receive research or other products or services other than execution from a broker-dealer or a third party ("soft dollar benefits") in connection with *client* securities transactions?

Yes

No

(2) If "yes" to G.(1) above, are all the "soft dollar benefits" you or any *related persons* receive eligible "research or brokerage services" under section 28(e) of the Securities Exchange Act of 1934?

Yes

No

H. (1) Do you or any *related person*, directly or indirectly, compensate any *person* that is not an *employee* for *client* referrals?

Yes

No

(2) Do you or any *related person*, directly or indirectly, provide any *employee* compensation that is specifically related to obtaining *clients* for the firm (cash or non-cash compensation in addition to the *employee's* regular salary)?

Yes

No

I. Do you or any *related person*, including any *employee*, directly or indirectly, receive compensation from any *person* (other than you or any *related person*) for *client* referrals?

Yes

No

In your response to Item 8.I., do not include the regular salary you pay to an employee.

In responding to Items 8.H. and 8.I., consider all cash and non-cash compensation that you or a related person gave to (in answering Item 8.H.) or received from (in answering Item 8.I.) any person in exchange for client referrals, including any bonus that is based, at least in part, on the number or amount of client referrals.

Item 9 Custody

In this Item, we ask you whether you or a *related person* has *custody* of *client* (other than *clients* that are investment companies registered under the Investment Company Act of 1940) assets and about your custodial practices.

A. (1) Do you have *custody* of any advisory *clients'*:

(a) cash or bank accounts?

Yes

No

(b) securities?

Yes

No

If you are registering or registered with the SEC, answer "No" to Item 9.A.(1)(a) and (b) if you have custody solely because (i) you deduct your advisory fees directly from your clients' accounts, or (ii) a related person has custody of client assets in connection with advisory services you provide to clients, but you have overcome the presumption that you are not operationally independent (pursuant to Advisers Act rule 206(4)-2(d)(5)) from the related person.

(2) If you checked "yes" to Item 9.A.(1)(a) or (b), what is the approximate amount of *client* funds and securities and total number of *clients* for which you have *custody*:

U.S. Dollar Amount

Total Number of *Clients*

(a) \$

(b)

If you are registering or registered with the SEC and you have custody solely because you deduct your advisory fees directly from your clients' accounts, do not include the amount of those assets and the number of those clients in your response to Item 9.A.(2). If your related person has custody of client assets in connection with advisory services you provide to clients, do not include the amount of those assets and number of those clients in your response to 9.A.(2). Instead, include that information in your response to Item 9.B.(2).

- B.

(1)

In connection with advisory services you provide to *clients*, do any of your *related persons* have *custody* of any of your advisory *clients*':

(a)

cash or bank accounts?

(b)

securities?

Yes

No

☐

☒

☐

☒
- You are required to answer this item regardless of how you answered Item 9.A.(1)(a) or (b).
- (2)

If you checked "yes" to Item 9.B.(1)(a) or (b), what is the approximate amount of *client* funds and securities and total number of *clients* for which your *related persons* have *custody*:

U.S. Dollar Amount	Total Number of <i>Clients</i>
(a) \$	(b)
- C.

If you or your *related persons* have *custody* of *client* funds or securities in connection with advisory services you provide to *clients*, check all the following that apply:

(1)

A qualified custodian(s) sends account statements at least quarterly to the investors in the pooled investment vehicle(s) you manage.

(2)

An *independent public accountant* audits annually the pooled investment vehicle(s) that you manage and the audited financial statements are distributed to the investors in the pools.

(3)

An *independent public accountant* conducts an annual surprise examination of *client* funds and securities.

(4)

An *independent public accountant* prepares an internal control report with respect to custodial services when you or your *related persons* are qualified custodians for *client* funds and securities.

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- If you checked Item 9.C.(2), C.(3) or C.(4), list in [Section 9.C. of Schedule D](#) the accountants that are engaged to perform the audit or examination or prepare an internal control report. (If you checked Item 9.C.(2), you do not have to list auditor information in [Section 9.C. of Schedule D](#) if you already provided this information with respect to the private funds you advise in [Section 7.B.\(1\) of Schedule D](#)).
- D.

Do you or your *related person(s)* act as qualified custodians for your *clients* in connection with advisory services you provide to *clients*?

(1)

you act as a qualified custodian

(2)

your *related person(s)* act as qualified custodian(s)

Yes

No

☐

☒

☐

☒
- If you checked "yes" to Item 9.D.(2), all related persons that act as qualified custodians (other than any mutual fund transfer agent pursuant to rule 206(4)-2(b)(1)) must be identified in [Section 7.A. of Schedule D](#), regardless of whether you have determined the related person to be operationally independent under rule 206(4)-2 of the Advisers Act.
- E.

If you are filing your *annual updating amendment* and you were subject to a surprise examination by an *independent public accountant* during your last fiscal year, provide the date (MM/YYYY) the examination commenced:

F.

If you or your *related persons* have *custody* of *client* funds or securities, how many *persons*, including, but not limited to, you and your *related persons*, act as qualified custodians for your *clients* in connection with advisory services you provide to *clients*?
- SECTION 9.C. Independent Public Accountant
- No Information Filed
- Item 10 Control Persons
- In this Item, we ask you to identify every *person* that, directly or indirectly, *controls* you. If you are filing an *umbrella registration*, the information in Item 10 should be provided for the *filing adviser* only.
- If you are submitting an initial application or report, you must complete Schedule A and Schedule B. Schedule A asks for information about your direct owners and executive officers. Schedule B asks for information about your indirect owners. If this is an amendment and you are updating information you reported on either Schedule A or Schedule B (or both) that you filed with your initial application or report, you must complete Schedule C.
- A.

Does any *person* not named in Item 1.A. or Schedules A, B, or C, directly or indirectly, *control* your management or policies?

Yes

No

☐

☒
- If yes, complete [Section 10.A. of Schedule D](#).
- B.

If any *person* named in Schedules A, B, or C or in Section 10.A. of Schedule D is a public reporting company under Sections 12 or 15(d) of the Securities Exchange Act of 1934, please complete [Section 10.B. of Schedule D](#).

SECTION 10.A. Control Persons

No Information Filed

SECTION 10.B. Control Person Public Reporting Companies

No Information Filed

Item 11 Disclosure Information

In this Item, we ask for information about your disciplinary history and the disciplinary history of all your *advisory affiliates*. We use this information to determine whether to grant your application for registration, to decide whether to revoke your registration or to place limitations on your activities as an investment adviser, and to identify potential problem areas to focus on during our on-site examinations. One event may result in "yes" answers to more than one of the questions below. In accordance with General Instruction 5 to Form ADV, "you" and "your" include the *filing adviser* and all *relying advisers* under an *umbrella registration*.

Your *advisory affiliates* are: (1) all of your current *employees* (other than *employees* performing only clerical, administrative, support or similar functions); (2) all of your officers, partners, or directors (or any *person* performing similar functions); and (3) all *persons* directly or indirectly *controlling* you or *controlled* by you. If you are a "separately identifiable department or division" (SID) of a bank, see the Glossary of Terms to determine who your *advisory affiliates* are.

If you are registered or registering with the SEC or if you are an exempt reporting adviser, you may limit your disclosure of any event listed in Item 11 to ten years following the date of the event. If you are registered or registering with a state, you must respond to the questions as posed; you may, therefore, limit your disclosure to ten years following the date of an event only in responding to Items 11.A.(1), 11.A.(2), 11.B.(1), 11.B.(2), 11.D.(4), and 11.H.(1)(a). For purposes of calculating this ten-year period, the date of an event is the date the final order, judgment, or decree was entered, or the date any rights of appeal from preliminary orders, judgments, or decrees lapsed.

You must complete the appropriate Disclosure Reporting Page ("DRP") for "yes" answers to the questions in this Item 11.

	Yes	No
Do any of the events below involve you or any of your <i>supervised persons</i> ?	<input checked="" type="radio"/>	<input type="radio"/>

For "yes" answers to the following questions, complete a Criminal Action DRP:

A.	In the past ten years, have you or any <i>advisory affiliate</i> :	Yes	No
	(1) been convicted of or pled guilty or nolo contendere ("no contest") in a domestic, foreign, or military court to any <i>felony</i> ?	<input type="radio"/>	<input checked="" type="radio"/>
	(2) been <i>charged</i> with any <i>felony</i> ?	<input type="radio"/>	<input checked="" type="radio"/>

If you are registered or registering with the SEC, or if you are reporting as an exempt reporting adviser, you may limit your response to Item 11.A.(2) to charges that are currently pending.

B.	In the past ten years, have you or any <i>advisory affiliate</i> :		
	(1) been convicted of or pled guilty or nolo contendere ("no contest") in a domestic, foreign, or military court to a <i>misdemeanor</i> involving: investments or an <i>investment-related</i> business, or any fraud, false statements, or omissions, wrongful taking of property, bribery, perjury, forgery, counterfeiting, extortion, or a conspiracy to commit any of these offenses?	<input type="radio"/>	<input checked="" type="radio"/>
	(2) been <i>charged</i> with a <i>misdemeanor</i> listed in Item 11.B.(1)?	<input type="radio"/>	<input checked="" type="radio"/>

If you are registered or registering with the SEC, or if you are reporting as an exempt reporting adviser, you may limit your response to Item 11.B.(2) to charges that are currently pending.

For "yes" answers to the following questions, complete a Regulatory Action DRP:

C.	Has the SEC or the Commodity Futures Trading Commission (CFTC) ever:	Yes	No
	(1) <i>found</i> you or any <i>advisory affiliate</i> to have made a false statement or omission?	<input type="radio"/>	<input checked="" type="radio"/>
	(2) <i>found</i> you or any <i>advisory affiliate</i> to have been <i>involved</i> in a violation of SEC or CFTC regulations or statutes?	<input type="radio"/>	<input checked="" type="radio"/>
	(3) <i>found</i> you or any <i>advisory affiliate</i> to have been a cause of an <i>investment-related</i> business having its authorization to do business denied, suspended, revoked, or restricted?	<input type="radio"/>	<input checked="" type="radio"/>
	(4) entered an <i>order</i> against you or any <i>advisory affiliate</i> in connection with <i>investment-related</i> activity?	<input type="radio"/>	<input checked="" type="radio"/>
	(5) imposed a civil money penalty on you or any <i>advisory affiliate</i> , or <i>ordered</i> you or any <i>advisory affiliate</i> to cease and desist from any activity?	<input type="radio"/>	<input checked="" type="radio"/>
D.	Has any other federal regulatory agency, any state regulatory agency, or any <i>foreign financial regulatory authority</i> :		
	(1) ever <i>found</i> you or any <i>advisory affiliate</i> to have made a false statement or omission, or been dishonest, unfair, or unethical?	<input type="radio"/>	<input checked="" type="radio"/>
	(2) ever <i>found</i> you or any <i>advisory affiliate</i> to have been <i>involved</i> in a violation of <i>investment-related</i> regulations or statutes?	<input checked="" type="radio"/>	<input type="radio"/>
	(3) ever <i>found</i> you or any <i>advisory affiliate</i> to have been a cause of an <i>investment-related</i> business having its authorization to do business denied, suspended, revoked, or restricted?	<input type="radio"/>	<input checked="" type="radio"/>
	(4) in the past ten years, entered an <i>order</i> against you or any <i>advisory affiliate</i> in connection with an <i>investment-related</i> activity?	<input checked="" type="radio"/>	<input type="radio"/>
	(5) ever denied, suspended, or revoked your or any <i>advisory affiliate's</i> registration or license, or otherwise prevented you or any <i>advisory affiliate</i> , by <i>order</i> , from associating with an <i>investment-related</i> business or restricted your or any <i>advisory affiliate's</i> activity?	<input type="radio"/>	<input checked="" type="radio"/>

E.

Has any *self-regulatory organization* or commodities exchange ever:

(1)

found you or any *advisory affiliate* to have made a false statement or omission?

(2)

found you or any *advisory affiliate* to have been *involved* in a violation of its rules (other than a violation designated as a "*minor rule violation*" under a plan approved by the SEC)?

(3)

found you or any *advisory affiliate* to have been the cause of an *investment-related* business having its authorization to do business denied, suspended, revoked, or restricted?

(4)

disciplined you or any *advisory affiliate* by expelling or suspending you or the *advisory affiliate* from membership, barring or suspending you or the *advisory affiliate* from association with other members, or otherwise restricting your or the *advisory affiliate's* activities?

F.

Has an authorization to act as an attorney, accountant, or federal contractor granted to you or any *advisory affiliate* ever been revoked or suspended?

G.

Are you or any *advisory affiliate* now the subject of any regulatory *proceeding* that could result in a "yes" answer to any part of Item 11.C., 11.D., or 11.E.?

For "yes" answers to the following questions, complete a Civil Judicial Action DRP:

H.

(1)

Has any domestic or foreign court:

(a)

in the past ten years, *enjoined* you or any *advisory affiliate* in connection with any *investment-related* activity?

(b)

ever *found* that you or any *advisory affiliate* were *involved* in a violation of *investment-related* statutes or regulations?

(c)

ever dismissed, pursuant to a settlement agreement, an *investment-related* civil action brought against you or any *advisory affiliate* by a state or *foreign financial regulatory authority*?

(2)

Are you or any *advisory affiliate* now the subject of any civil *proceeding* that could result in a "yes" answer to any part of Item 11.H.(1)?

Yes

No

Item 12 Small Businesses

The SEC is required by the Regulatory Flexibility Act to consider the effect of its regulations on small entities. In order to do this, we need to determine whether you meet the definition of "small business" or "small organization" under rule 0-7.

Answer this Item 12 only if you are registered or registering with the SEC **and** you indicated in response to Item 5.F.(2)(c) that you have regulatory assets under management of less than \$25 million. You are not required to answer this Item 12 if you are filing for initial registration as a state adviser, amending a current state registration, or switching from SEC to state registration.

For purposes of this Item 12 only:

- Total Assets refers to the total assets of a firm, rather than the assets managed on behalf of *clients*. In determining your or another *person's* total assets, you may use the total assets shown on a current balance sheet (but use total assets reported on a consolidated balance sheet with subsidiaries included, if that amount is larger).
- *Control* means the power to direct or cause the direction of the management or policies of a *person*, whether through ownership of securities, by contract, or otherwise. Any *person* that directly or indirectly has the right to vote 25 percent or more of the voting securities, or is entitled to 25 percent or more of the profits, of another *person* is presumed to *control* the other *person*.

A.

Did you have total assets of \$5 million or more on the last day of your most recent fiscal year?

If "yes," you do not need to answer Items 12.B. and 12.C.

B.

Do you:

(1)

control another investment adviser that had regulatory assets under management (calculated in response to Item 5.F.(2)(c) of Form ADV) of \$25 million or more on the last day of its most recent fiscal year?

(2)

control another *person* (other than a natural person) that had total assets of \$5 million or more on the last day of its most recent fiscal year?

C.

Are you:

(1)

controlled by or under common *control* with another investment adviser that had regulatory assets under management (calculated in response to Item 5.F.(2)(c) of Form ADV) of \$25 million or more on the last day of its most recent fiscal year?

(2)

controlled by or under common *control* with another *person* (other than a natural person) that had total assets of \$5 million or more on the last day of its most recent fiscal year?

Schedule A

Direct Owners and Executive Officers

1. Complete Schedule A only if you are submitting an initial application or report. Schedule A asks for information about your direct owners and executive officers. Use Schedule C to amend this information.
2. Direct Owners and Executive Officers. List below the names of:

(a)

each Chief Executive Officer, Chief Financial Officer, Chief Operations Officer, Chief Legal Officer, Chief Compliance Officer(Chief Compliance Officer is required if you are registered or applying for registration and cannot be more than one individual), director, and any other individuals with similar status or functions;

(b)

if you are organized as a corporation, each shareholder that is a direct owner of 5% or more of a class of your voting securities, unless you are a public reporting company (a company subject to Section 12 or 15(d) of the Exchange Act);

Direct owners include any *person* that owns, beneficially owns, has the right to vote, or has the power to sell or direct the sale of, 5% or more of a class of your voting securities. For purposes of this Schedule, a *person* beneficially owns any securities: (i) owned by his/her child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling,

mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, sharing the same residence; or (ii) that he/she has the right to acquire, within 60 days, through the exercise of any option, warrant, or right to purchase the security.

(c) if you are organized as a partnership, all general partners and those limited and special partners that have the right to receive upon dissolution, or have contributed, 5% or more of your capital;

(d) in the case of a trust that directly owns 5% or more of a class of your voting securities, or that has the right to receive upon dissolution, or has contributed, 5% or more of your capital, the trust and each trustee; and

(e) if you are organized as a limited liability company ("LLC"), (i) those members that have the right to receive upon dissolution, or have contributed, 5% or more of your capital, and (ii) if managed by elected managers, all elected managers.

3. Do you have any indirect owners to be reported on Schedule B? ☐ Yes ☒ No

4. In the DE/FE/I column below, enter "DE" if the owner is a domestic entity, "FE" if the owner is an entity incorporated or domiciled in a foreign country, or "I" if the owner or executive officer is an individual.

5. Complete the Title or Status column by entering board/management titles; status as partner, trustee, sole proprietor, elected manager, shareholder, or member; and for shareholders or members, the class of securities owned (if more than one is issued).

6. Ownership codes are: NA - less than 5% B - 10% but less than 25% D - 50% but less than 75%

A - 5% but less than 10% C - 25% but less than 50% E - 75% or more

7. (a) In the *Control Person* column, enter "Yes" if the *person* has *control* as defined in the Glossary of Terms to Form ADV, and enter "No" if the *person* does not have *control*. Note that under this definition, most executive officers and all 25% owners, general partners, elected managers, and trustees are *control persons*.

(b) In the PR column, enter "PR" if the owner is a public reporting company under Sections 12 or 15(d) of the Exchange Act.

(c) Complete each column.

FULL LEGAL NAME (Individuals: Last Name, First Name, Middle Name)	DE/FE/	Title or Status	Date Title or Status Acquired MM/YYYY	Ownership Code	Control Person	PR	CRD No. If None: S.S. No. and Date of Birth, IRS Tax No. or Employer ID No.
VANGUARD ADMIRAL FUNDS	DE	STOCKHOLDER	12/1992	NA	N	N	
VANGUARD OHIO TAX-FREE FUNDS	DE	STOCKHOLDER	06/1990	NA	N	N	
VANGUARD VALLEY FORGE FUNDS	DE	STOCKHOLDER	11/1992	NA	N	N	
VANGUARD TAX-MANAGED FUNDS	DE	STOCKHOLDER	09/1994	NA	N	N	
VANGUARD WHITEHALL FUNDS	DE	STOCKHOLDER	02/1996	NA	N	N	
VANGUARD HORIZON FUNDS	DE	STOCKHOLDER	06/1995	NA	N	N	
VANGUARD SCOTTSDALE FUNDS	DE	STOCKHOLDER	11/2009	NA	N	N	
VANGUARD NEW JERSEY TAX-FREE FUNDS	DE	STOCKHOLDER	09/1987	NA	N	N	
VANGUARD CALIFORNIA TAX-FREE FUNDS	DE	STOCKHOLDER	10/1985	NA	N	N	
VANGUARD NEW YORK TAX-FREE FUNDS	DE	STOCKHOLDER	01/1986	NA	N	N	
VANGUARD PENNSYLVANIA TAX-FREE FUNDS	DE	STOCKHOLDER	01/1986	NA	N	N	
VANGUARD CONVERTIBLE SECURITIES FUND	DE	STOCKHOLDER	04/1986	NA	N	N	
VANGUARD QUANTITATIVE FUNDS	DE	STOCKHOLDER	08/1986	NA	N	N	
VANGUARD VARIABLE INSURANCE FUNDS	DE	STOCKHOLDER	04/1991	NA	N	N	
VANGUARD MASSACHUSETTS TAX-EXEMPT FUNDS	DE	STOCKHOLDER	07/1992	NA	N	N	
VANGUARD WELLINGTON FUND	DE	STOCKHOLDER	05/1975	NA	N	N	
VANGUARD WINDSOR FUNDS	DE	STOCKHOLDER	05/1975	NA	N	N	
VANGUARD WORLD FUND	DE	STOCKHOLDER	05/1975	NA	N	N	
VANGUARD TRUSTEES' EQUITY FUND	DE	STOCKHOLDER	02/1980	NA	N	N	
VANGUARD EXPLORER FUND	DE	STOCKHOLDER	12/1975	NA	N	N	
VANGUARD WELLESLEY INCOME FUND	DE	STOCKHOLDER	05/1975	NA	N	N	
VANGUARD INDEX FUNDS	DE	STOCKHOLDER	08/1976	C	Y	N	
VANGUARD BOND INDEX FUNDS	DE	STOCKHOLDER	12/1986	B	N	N	
VANGUARD FENWAY FUNDS	DE	STOCKHOLDER	11/1987	NA	N	N	
VANGUARD MALVERN FUNDS	DE	STOCKHOLDER	11/1988	NA	N	N	
VANGUARD INTERNATIONAL EQUITY INDEX FUNDS	DE	STOCKHOLDER	04/1990	NA	N	N	
VANGUARD FIXED INCOME SECURITIES FUNDS	DE	STOCKHOLDER	05/1975	NA	N	N	
VANGUARD MONEY MARKET RESERVES	DE	STOCKHOLDER	05/1975	A	N	N	
VANGUARD MUNICIPAL BOND FUNDS	DE	STOCKHOLDER	09/1977	NA	N	N	
VANGUARD SPECIALIZED FUNDS	DE	STOCKHOLDER	10/1983	NA	N	N	
VANGUARD CHESTER FUNDS	DE	STOCKHOLDER	08/1984	NA	N	N	
BUCKLEY, MORTIMER, JOSEPH	I	CHAIRMAN OF THE BOARD, CHIEF EXECUTIVE OFFICER, AND PRESIDENT	01/2019	NA	Y	N	2167630
PEROLD, ANDRE, FRANCOIS	I	DIRECTOR	12/2004	NA	Y	N	4660204
GUTMANN, AMY	I	DIRECTOR	06/2006	NA	Y	N	5304199
VANGUARD MONTGOMERY FUNDS	DE	STOCKHOLDER	11/2007	NA	N	N	

FULLWOOD, EMERSON, U	I	DIRECTOR	01/2008	NA	Y	N	5511592
VOLANAKIS, PETER, FREDERICK	I	DIRECTOR	12/2008	NA	Y	N	5648569
LOUGHREY, FRANCIS, JOSEPH	I	DIRECTOR	10/2009	NA	Y	N	5755253
VANGUARD STAR FUNDS	DE	STOCKHOLDER	03/2009	A	N	N	
VANGUARD CHARLOTTE FUNDS	DE	STOCKHOLDER	10/2011	NA	N	N	
MCISAAC, CHRISTOPHER, DAVIS	I	MANAGING DIRECTOR	03/2012	NA	Y	N	2928259
MALPASS, SCOTT, CHARLES	I	DIRECTOR	03/2012	NA	Y	N	2532347
LOUGHRIDGE, MARK	I	DIRECTOR	03/2012	NA	Y	N	6048361
MARCANTE, JOHN, THOMAS	I	MANAGING DIRECTOR AND CHIEF INFORMATION OFFICER	03/2013	NA	Y	N	2366586
RAMPULLA, THOMAS, MARK	I	MANAGING DIRECTOR	07/2015	NA	Y	N	1816948
RISI, KARIN, ANN	I	MANAGING DIRECTOR	07/2015	NA	Y	N	3209445
ROLLINGS, MICHAEL, THOMAS	I	MANAGING DIRECTOR AND CHIEF FINANCIAL OFFICER	06/2016	NA	Y	N	1592402
ROBINSON, ANNE, ELIZABETH	I	GENERAL COUNSEL, MANAGING DIRECTOR, AND SECRETARY	09/2016	NA	Y	N	6706699
JAMES, JOHN, MARK	I	MANAGING DIRECTOR	12/2016	NA	Y	N	5594356
MULLIGAN, DEANNA, MARIE	I	DIRECTOR	07/2017	NA	Y	N	4562715
RASKIN, SARAH, BLOOM	I	DIRECTOR	07/2017	NA	Y	N	6844984
DAVIS, GREGORY	I	MANAGING DIRECTOR AND CHIEF INVESTMENT OFFICER	07/2017	NA	Y	N	2416369
VANGUARD INSTITUTIONAL INDEX FUNDS	DE	STOCKHOLDER	02/2018	A	N	N	
SCHADL, JOHN	I	CHIEF COMPLIANCE OFFICER	03/2019	NA	Y	N	6931790
BRENNAN, JOSEPH, PATRICK	I	MANAGING DIRECTOR AND CHIEF RISK OFFICER	09/2018	NA	Y	N	2193881
VALENTE, LAUREN, MARIE	I	MANAGING DIRECTOR	09/2020	NA	Y	N	6119944
BENCHENER, MATTHEW, JOHN	I	MANAGING DIRECTOR	12/2020	NA	Y	N	5569805

Schedule B

Indirect Owners

1.

Complete Schedule B only if you are submitting an initial application or report. Schedule B asks for information about your indirect owners; you must first complete Schedule A, which asks for information about your direct owners. Use Schedule C to amend this information.

2.

Indirect Owners. With respect to each owner listed on Schedule A (except individual owners), list below:

(a)

in the case of an owner that is a corporation, each of its shareholders that beneficially owns, has the right to vote, or has the power to sell or direct the sale of, 25% or more of a class of a voting security of that corporation;

For purposes of this Schedule, a *person* beneficially owns any securities: (i) owned by his/her child, stepchild, grandchild, parent, stepparent, grandparent, spouse, sibling, mother-in-law, father-in-law, son-in-law, daughter-in-law, brother-in-law, or sister-in-law, sharing the same residence; or (ii) that he/she has the right to acquire, within 60 days, through the exercise of any option, warrant, or right to purchase the security.

(b)

in the case of an owner that is a partnership, all general partners and those limited and special partners that have the right to receive upon dissolution, or have contributed, 25% or more of the partnership's capital;

(c)

in the case of an owner that is a trust, the trust and each trustee; and

(d)

in the case of an owner that is a limited liability company ("LLC"), (i) those members that have the right to receive upon dissolution, or have contributed, 25% or more of the LLC's capital, and (ii) if managed by elected managers, all elected managers.

3.

Continue up the chain of ownership listing all 25% owners at each level. Once a public reporting company (a company subject to Sections 12 or 15(d) of the Exchange Act) is reached, no further ownership information need be given.

4.

In the DE/FE/I column below, enter "DE" if the owner is a domestic entity, "FE" if the owner is an entity incorporated or domiciled in a foreign country, or "I" if the owner is an individual.

5.

Complete the Status column by entering the owner's status as partner, trustee, elected manager, shareholder, or member; and for shareholders or members, the class of securities owned (if more than one is issued).

6.

Ownership codes are: C - 25% but less than 50% E - 75% or more
 D - 50% but less than 75% F - Other (general partner, trustee, or elected manager)

7.

(a)

In the *Control Person* column, enter "Yes" if the *person* has *control* as defined in the Glossary of Terms to Form ADV, and enter "No" if the *person* does not have *control*. Note that under this definition, most executive officers and all 25% owners, general partners, elected managers, and trustees are *control persons*.

(b)

In the PR column, enter "PR" if the owner is a public reporting company under Sections 12 or 15(d) of the Exchange Act.

(c)

Complete each column.

No Information Filed

Schedule D - Miscellaneous

You may use the space below to explain a response to an Item or to provide any other information.

Section 7. We have affiliates that are not listed having met one or more of the exceptions of the SEC's guidance regarding related persons. A list of affiliates can be provided upon request. Please note that two individuals in Schedule A, Amy Gutmann and Mark Loughridge, do not have middle names.

Schedule R

No Information Filed

DRP Pages

CRIMINAL DISCLOSURE REPORTING PAGE (ADV)

No Information Filed

REGULATORY ACTION DISCLOSURE REPORTING PAGE (ADV)

GENERAL INSTRUCTIONS

This Disclosure Reporting Page (DRP ADV) is an ☐ INITIAL **OR** ☒ AMENDED response used to report details for affirmative responses to Items 11.C., 11.D., 11.E., 11.F. or 11.G. of Form ADV.

Regulatory Action

Check item(s) being responded to:

<input type="checkbox"/> 11.C(1)	<input type="checkbox"/> 11.C(2)	<input type="checkbox"/> 11.C(3)	<input type="checkbox"/> 11.C(4)	<input type="checkbox"/> 11.C(5)
<input type="checkbox"/> 11.D(1)	<input type="checkbox"/> 11.D(2)	<input type="checkbox"/> 11.D(3)	<input type="checkbox"/> 11.D(4)	<input type="checkbox"/> 11.D(5)
<input type="checkbox"/> 11.E(1)	<input checked="" type="checkbox"/> 11.E(2)	<input type="checkbox"/> 11.E(3)	<input type="checkbox"/> 11.E(4)	
<input type="checkbox"/> 11.F.	<input type="checkbox"/> 11.G.			

Use a separate DRP for each event or *proceeding* . The same event or *proceeding* may be reported for more than one *person* or entity using one DRP. File with a completed Execution Page.

One event may result in more than one affirmative answer to Items 11.C., 11.D., 11.E., 11.F. or 11.G. Use only one DRP to report details related to the same event. If an event gives rise to actions by more than one regulator, provide details for each action on a separate DRP.

PART I

A. The *person(s)* or entity(ies) for whom this DRP is being filed is (are):

☐ You (the advisory firm)

☐ You and one or more of your *advisory affiliates*

☒ One or more of your *advisory affiliates*

If this DRP is being filed for an *advisory affiliate*, give the full name of the *advisory affiliate* below (for individuals, Last name, First name, Middle name).
If the *advisory affiliate* has a *CRD* number, provide that number. If not, indicate "non-registered" by checking the appropriate box.

ADV DRP - ADVISORY AFFILIATE

CRD Number:	7452	This <i>advisory affiliate</i> is <input checked="" type="radio"/> a Firm <input type="radio"/> an Individual
Registered:	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Name:	VANGUARD MARKETING CORPORATION (For individuals, Last, First, Middle)	

☐ This DRP should be removed from the ADV record because the *advisory affiliate(s)* is no longer associated with the adviser.

☐ This DRP should be removed from the ADV record because: (1) the event or *proceeding* occurred more than ten years ago or (2) the adviser is registered or applying for registration with the SEC or reporting as an *exempt reporting adviser* with the SEC and the event was resolved in the adviser's or *advisory affiliate's* favor.

If you are registered or registering with a *state securities authority* , you may remove a DRP for an event you reported only in response to Item 11.D(4), and only if that event occurred more than ten years ago. If you are registered or registering with the SEC, you may remove a DRP for any event listed in Item 11 that occurred more than ten years ago.

☐ This DRP should be removed from the ADV record because it was filed in error, such as due to a clerical or data-entry mistake. Explain the circumstances:

B. If the *advisory affiliate* is registered through the IARD system or *CRD* system, has the *advisory affiliate* submitted a DRP (with Form ADV, BD or U-4) to the IARD or *CRD* for the event? If the answer is "Yes," no other information on this DRP must be provided.

☒ Yes ☐ No

NOTE: The completion of this form does not relieve the *advisory affiliate* of its obligation to update its IARD or *CRD* records.

PART II

1. Regulatory Action initiated by:
☐ SEC ☐ Other Federal ☐ State ☒ SRO ☐ Foreign
(Full name of regulator, *foreign financial regulatory authority*, federal, state, or *SRO*)
FINRA

2. Principal Sanction:
Other
Other Sanctions:
NA

3. Date Initiated (MM/DD/YYYY):
03/06/2016 ☒ Exact ☐ Explanation
If not exact, provide explanation:

4. Docket/Case Number:
2013038325801

5. *Advisory Affiliate* Employing Firm when activity occurred which led to the regulatory action (if applicable):

6. Principal Product Type:
No Product
Other Product Types:
NA

7. Describe the allegations related to this regulatory action (your response must fit within the space provided):
WITHOUT ADMITTING OR DENYING THE FINDINGS, THE FIRM CONSENTED TO THE SANCTIONS AND TO THE ENTRY OF FINDINGS THAT IT FAILED TO ESTABLISH AND MAINTAIN AN ADEQUATE SUPERVISORY SYSTEM, INCLUDING WRITTEN PROCEDURES, TO ENSURE THAT IT DISCLOSE UNSATISFIED JUDGMENTS AND LIENS OF REGISTERED REPRESENTATIVES ON UNIFORM APPLICATIONS FOR SECURITIES INDUSTRY REGISTRATION OR TRANSFER ("FORM U4S"), IN INSTANCES WHERE THE FIRMS' PAYROLL DEPARTMENT HAD NOTICE OF SUCH LIENS AND JUDGMENTS AS A RESULT OF GARNISHMENT ORDERS IT HAD RECEIVED. THE FINDINGS STATED THAT THE FIRM DID NOT HAVE ANY SUPERVISORY PROCEDURES IN PLACE TO ENSURE THAT THE PAYROLL DEPARTMENT NOTIFIED THE COMPLIANCE DEPARTMENT OF GARNISHMENTS, AND THE FIRM DID NOT REVIEW THE GARNISHMENTS TO DETERMINE WHETHER THEY TRIGGERED A REPORTABLE EVENT FOR REGISTERED REPRESENTATIVES. AS A RESULT, THE FIRM FAILED TO DISCLOSE OR TIMELY DISCLOSE UNSATISFIED JUDGMENTS AND LIENS OF WHICH IT HAD NOTICE BY REASON OF THE GARNISHMENT ORDERS. ALSO THE FIRM BECAME AWARE OF THE DEFICIENCY IN ITS SUPERVISORY SYSTEM AND VOLUNTARILY UNDERTOOK STEPS TO AMEND ITS WRITTEN SUPERVISORY PROCEDURES AND PUT A PROCESS IN PLACE FOR ITS PAYROLL DEPARTMENTY TO NOTIFY ITS COMPLIANCE DEPARTMENT OF GARNISHMENT ORDERS. HOWEVER, THE FIRM FAILED TO PROPERLY IMPLEMENT THE AMENDED PROCEDURES. AS A RESULT, THE FIRM CONTINUED TO NOT DISCLOSE OR TIMELY DISCLOSE JUDGMENTS AND LIENS OF WHICH IT HAD RECEIVED NOTICE. IN TOTAL THE FIRM RECEIVED 80 GARNISHMENT ORDERS THAT TRIGGERED REPORTABLE EVENTS ON THE FORM U4. IT FAILED TO FILE AMENDMENTS TO ITS REGISTERED REPRESENTATIVES' FORM U4S FOR 60 OF THESE REPORTABLE EVENTS AND FAILED TO TIMELY FILE FORM U4 AMENDMENTS FOR 20 REPORTABLE EVENTS.

8. Current Status? ☐ Pending ☐ On Appeal ☒ Final

9. If on appeal, regulatory action appealed to (SEC, *SRO*, Federal or State Court) and Date Appeal Filed:

If Final or On Appeal, complete all items below. For Pending Actions, complete Item 13 only.

10. How was matter resolved:
Consent

11. Resolution Date (MM/DD/YYYY):
03/06/2016 ☒ Exact ☐ Explanation
If not exact, provide explanation:

12. Resolution Detail:

A. Were any of the following Sanctions *Ordered* (check all appropriate items)?

- ☒ Monetary/Fine Amount: \$ 350,000.00
- ☐ Revocation/Expulsion/Denial
- ☒ Censure
- ☐ Bar
- ☐ Disgorgement/Restitution
- ☒ Cease and Desist/Injunction
- ☐ Suspension

B. Other Sanctions *Ordered*:
UNDERTAKING.
Sanction detail: if suspended, *enjoined* or barred, provide duration including start date and capacities affected (General Securities Principal, Financial Operations Principal, etc.). If requalification by exam/retraining was a condition of the sanction, provide length of time given to requalify/retrain, type of exam required and whether condition has been satisfied. If disposition resulted in a fine, penalty, restitution, disgorgement or monetary compensation, provide total amount, portion levied against you or an *advisory affiliate*, date paid and if any portion of penalty was waived:
THE FIRM WAS CENSURED, FINED \$350,000 AND REQUIRED TO RETAIN AN INDEPENDENT CONSULTANT TO REVIEW AND SUGGEST REVISIONS TO ITS POLICIES, PROCEDURES, AND INTERNAL CONTROLS RELATING TO REPORTING DISCLOSURES ON FORM U4S FOR ITS REGISTERED REPRESENTATIVES.
FINE PAID IN FULL ON MARCH 23, 2015.

13. Provide a brief summary of details related to the action status and (or) disposition and include relevant terms, conditions and dates (your response must fit within the space provided).
WITHOUT ADMITTING OR DENYING THE ALLEGATIONS OR FINDINGS, VMC (AFFILIATE) AGREED TO THE IMPOSITION OF A CENSURE, A FINE IN THE AMOUNT OF \$350,000, THE PRODUCTION OF A VMC RETAINED INDEPENDENT CONSULTANT'S REPORT, AND THE CERTIFICATION OF VMC'S IMPLEMENTATION OF THE IMPROVEMENTS OUTLINED IN THE INDEPENDENT CONSULTANT'S REPORT. VMC'S LETTER OF ACCEPTANCE, WAIVER AND CONSENT WAS ACCEPTED BY FINRA ON MARCH 6, 2015.

GENERAL INSTRUCTIONS
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Regulatory Action				
Check item(s) being responded to:				
<input type="checkbox"/> 11.C(1)	<input type="checkbox"/> 11.C(2)	<input type="checkbox"/> 11.C(3)	<input type="checkbox"/> 11.C(4)	<input type="checkbox"/> 11.C(5)
<input type="checkbox"/> 11.D(1)	<input checked="" type="checkbox"/> 11.D(2)	<input type="checkbox"/> 11.D(3)	<input checked="" type="checkbox"/> 11.D(4)	<input type="checkbox"/> 11.D(5)
<input type="checkbox"/> 11.E(1)	<input type="checkbox"/> 11.E(2)	<input type="checkbox"/> 11.E(3)	<input type="checkbox"/> 11.E(4)	
<input type="checkbox"/> 11.F.	<input type="checkbox"/> 11.G.			

Use a separate DRP for each event or *proceeding*. The same event or *proceeding* may be reported for more than one *person* or entity using one DRP. File with a completed Execution Page.

One event may result in more than one affirmative answer to Items 11.C., 11.D., 11.E., 11.F. or 11.G. Use only one DRP to report details related to the same event. If an event gives rise to actions by more than one regulator, provide details for each action on a separate DRP.

PART I

- A. The *person(s)* or entity(ies) for whom this DRP is being filed is (are):
- ☐ You (the advisory firm)
 - ☐ You and one or more of your *advisory affiliates*
 - ☒ One or more of your *advisory affiliates*

If this DRP is being filed for an *advisory affiliate*, give the full name of the *advisory affiliate* below (for individuals, Last name, First name, Middle name).
If the *advisory affiliate* has a *CRD* number, provide that number. If not, indicate "non-registered" by checking the appropriate box.

ADV DRP - ADVISORY AFFILIATE

CRD Number: 106715	This <i>advisory affiliate</i> is <input checked="" type="radio"/> a Firm <input type="radio"/> an Individual
Registered: <input checked="" type="radio"/> Yes <input type="radio"/> No	
Name: VANGUARD ADVISERS INC (For individuals, Last, First, Middle)	

- ☐ This DRP should be removed from the ADV record because the *advisory affiliate(s)* is no longer associated with the adviser.
- ☐ This DRP should be removed from the ADV record because: (1) the event or *proceeding* occurred more than ten years ago or (2) the adviser is registered or applying for registration with the SEC or reporting as an *exempt reporting adviser* with the SEC and the event was resolved in the adviser's or *advisory affiliate's* favor.

If you are registered or registering with a *state securities authority*, you may remove a DRP for an event you reported only in response to Item 11.D(4), and only if that event occurred more than ten years ago. If you are registered or registering with the SEC, you may remove a DRP for any event listed in Item 11 that occurred more than ten years ago.

- ☐ This DRP should be removed from the ADV record because it was filed in error, such as due to a clerical or data-entry mistake. Explain the circumstances:

- B. If the *advisory affiliate* is registered through the IARD system or *CRD* system, has the *advisory affiliate* submitted a DRP (with Form ADV, BD or U-4) to the IARD or *CRD* for the event? If the answer is "Yes," no other information on this DRP must be provided.

☒ Yes ☐ No

NOTE: The completion of this form does not relieve the *advisory affiliate* of its obligation to update its IARD or *CRD* records.

PART II

1. Regulatory Action initiated by:

☐ SEC

☐ Other Federal

☒ State

☐ SRO

☐ Foreign

(Full name of regulator, *foreign financial regulatory authority*, federal, state, or *SRO*)

COMMONWEALTH OF PENNSYLVANIA, DEPARTMENT OF BANKING AND SECURITIES

2. Principal Sanction:

Other

Other Sanctions:

ADMINISTRATIVE ASSESSMENT

3. Date Initiated (MM/DD/YYYY):

10/10/2017

☐ Exact

☒ Explanation

If not exact, provide explanation:

DATE INITIAL INQUIRY RELATED TO THIS MATTER WAS RECEIVED.

4. Docket/Case Number:

17-0077

5. *Advisory Affiliate* Employing Firm when activity occurred which led to the regulatory action (if applicable):

6. Principal Product Type:

No Product

Other Product Types:

7. Describe the allegations related to this regulatory action (your response must fit within the space provided):

FROM FEBRUARY 2017 UNTIL DECEMBER 2017, VANGUARD ADVISERS, INC., DUE TO ADMINISTRATIVE ERROR, EMPLOYED AN INVESTMENT ADVISER REPRESENTATIVE WHO, ALTHOUGH REGISTERED AS AN INVESTMENT ADVISER REPRESENTATIVE IN ARIZONA, WAS NOT REGISTERED AS AN INVESTMENT ADVISER REPRESENTATIVE IN PENNSYLVANIA.

8. Current Status?

☐ Pending

☐ On Appeal

☒ Final

9. If on appeal, regulatory action appealed to (SEC, *SRO*, Federal or State Court) and Date Appeal Filed:

If Final or On Appeal, complete all items below. For Pending Actions, complete Item 13 only.

10. How was matter resolved:

Consent

11. Resolution Date (MM/DD/YYYY):

12/20/2017

☒ Exact

☐ Explanation

If not exact, provide explanation:

12. Resolution Detail:

A. Were any of the following Sanctions *Ordered* (check all appropriate items)?

☒ Monetary/Fine Amount: \$ 23,480.00

☐ Revocation/Expulsion/Denial

☐ Censure

☐ Bar

☐ Disgorgement/Restitution

☐ Cease and Desist/Injunction

☐ Suspension

B. Other Sanctions *Ordered*:

Sanction detail: if suspended, *enjoined* or barred, provide duration including start date and capacities affected (General Securities Principal, Financial Operations Principal, etc.). If requalification by exam/retraining was a condition of the sanction, provide length of time given to requalify/retrain, type of exam required and whether condition has been satisfied. If disposition resulted in a fine, penalty, restitution, disgorgement or monetary compensation, provide total amount, portion levied against you or an *advisory affiliate*, date paid and if any portion of penalty was waived:

AN ADMINISTRATIVE ASSESSMENT OF \$23,480 WAS LEVIED AGAINST VAI. PAYMENT WAS MADE JANUARY 9, 2018.

13. Provide a brief summary of details related to the action status and (or) disposition and include relevant terms, conditions and dates (your response must fit within the space provided).

AN INVESTMENT ADVISER REPRESENTATIVE ("IAR") CHANGED HIS PERSONAL RESIDENCE FROM ARIZONA TO PENNSYLVANIA. AS A RESULT OF AN ADMINISTRATIVE

GENERAL INSTRUCTIONS

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Regulatory Action

Check item(s) being responded to:

☐ 11.C(1)

☐ 11.D(1)

☐ 11.E(1)

☐ 11.F.

☐ 11.C(2)

☒ 11.D(2)

☐ 11.E(2)

☐ 11.G.

☐ 11.C(3)

☐ 11.D(3)

☐ 11.E(3)

☐ 11.C(4)

☒ 11.D(4)

☐ 11.E(4)

☐ 11.C(5)

☐ 11.D(5)

Use a separate *DRP* for each event or *proceeding* . The same event or *proceeding* may be reported for more than one *person* or entity using one *DRP*. File with a completed Execution Page.

One event may result in more than one affirmative answer to Items 11.C., 11.D., 11.E., 11.F. or 11.G. Use only one *DRP* to report details related to the same event. If an event gives rise to actions by more than one regulator, provide details for each action on a separate *DRP*.

PART I

A. The *person(s)* or entity(ies) for whom this *DRP* is being filed is (are):

☒ You (the advisory firm)

☐ You and one or more of your *advisory affiliates*

☐ One or more of your *advisory affiliates*

If this *DRP* is being filed for an *advisory affiliate*, give the full name of the *advisory affiliate* below (for individuals, Last name, First name, Middle name).
If the *advisory affiliate* has a *CRD* number, provide that number. If not, indicate "non-registered" by checking the appropriate box.

ADV *DRP* - *ADVISORY AFFILIATE*

No Information Filed

☐ This *DRP* should be removed from the *ADV* record because the *advisory affiliate(s)* is no longer associated with the adviser.

☐ This *DRP* should be removed from the *ADV* record because: (1) the event or *proceeding* occurred more than ten years ago or (2) the adviser is registered or applying for registration with the SEC or reporting as an *exempt reporting adviser* with the SEC and the event was resolved in the adviser's or *advisory affiliate's* favor.

If you are registered or registering with a *state securities authority* , you may remove a *DRP* for an event you reported only in response to Item 11.D(4), and only if that event occurred more than ten years ago. If you are registered or registering with the SEC, you may remove a *DRP* for any event listed in Item 11 that occurred more than ten years ago.

☐ This *DRP* should be removed from the *ADV* record because it was filed in error, such as due to a clerical or data-entry mistake. Explain the circumstances:

B. If the *advisory affiliate* is registered through the IARD system or *CRD* system, has the *advisory affiliate* submitted a *DRP* (with Form *ADV*, *BD* or *U-4*) to the IARD or *CRD* for the event? If the answer is "Yes," no other information on this *DRP* must be provided.

☐ Yes

☐ No

NOTE: The completion of this form does not relieve the *advisory affiliate* of its obligation to update its IARD or *CRD* records.

PART II

1. Regulatory Action initiated by:

☐ SEC

☐ Other Federal

☐ State

☐ SRO

☒ Foreign

(Full name of regulator, *foreign financial regulatory authority*, federal, state, or *SRO*)
FINANCIAL SUPERVISORY SERVICE ("FSS"), SOUTH KOREA

2. Principal Sanction:

Civil and Administrative Penalt(ies) /Fine(s)
Other Sanctions:
NONE

3. Date Initiated (MM/DD/YYYY):

06/18/2020

☒ Exact

☐ Explanation

If not exact, provide explanation:

4. Docket/Case Number:
CAPITAL MARKET INVESTIGATION DEPARTMENT, INVESTIGATION TEAM 3 - 1076
5. *Advisory Affiliate* Employing Firm when activity occurred which led to the regulatory action (if applicable):
N/A
6. Principal Product Type:
Equity Listed (Common & Preferred Stock)
Other Product Types:
7. Describe the allegations related to this regulatory action (your response must fit within the space provided):
THE SOUTH KOREAN FINANCIAL SUPERVISORY SERVICE CLAIMED THAT ON THREE OCCASIONS FROM 2018 TO 2019 THE VANGUARD GROUP, INC. ("VGI"), ENGAGED IN THE SALE OF TWO KOREAN-LISTED SECURITIES WITHOUT CORRESPONDING OWNERSHIP OF THE POSITIONS, A PRACTICE WHICH IS PROHIBITED UNDER SOUTH KOREAN LAW.
8. Current Status? ☐ Pending ☐ On Appeal ☒ Final
9. If on appeal, regulatory action appealed to (SEC, SRO, Federal or State Court) and Date Appeal Filed:

If Final or On Appeal, complete all items below. For Pending Actions, complete Item 13 only.

10. How was matter resolved:
Decision & Order of Offer of Settlement
11. Resolution Date (MM/DD/YYYY):
09/24/2020 ☒ Exact ☐ Explanation
If not exact, provide explanation:
12. Resolution Detail:

A. Were any of the following Sanctions *Ordered* (check all appropriate items)?

☒ Monetary/Fine Amount: \$ 104,575.00

☐ Revocation/Expulsion/Denial

☐ Censure

☐ Bar

☐ Disgorgement/Restitution

☐ Cease and Desist/Injunction

☐ Suspension

B. Other Sanctions *Ordered*:

Sanction detail: if suspended, *enjoined* or barred, provide duration including start date and capacities affected (General Securities Principal, Financial Operations Principal, etc.). If requalification by exam/retraining was a condition of the sanction, provide length of time given to requalify/retrain, type of exam required and whether condition has been satisfied. If disposition resulted in a fine, penalty, restitution, disgorgement or monetary compensation, provide total amount, portion levied against you or an *advisory affiliate*, date paid and if any portion of penalty was waived:
ON OCTOBER 12, 2020, \$83,660 (KRW 96 MILLION) WAS ACCEPTED AS PAYMENT, WHICH REFLECTS A DISCOUNT FROM THE \$104,575 (KRW 120 MILLION) ORIGINALLY SOUGHT.

13. Provide a brief summary of details related to the action status and (or) disposition and include relevant terms, conditions and dates (your response must fit within the space provided).
ON SEPTEMBER 24, 2020, THE SOUTH KOREAN FINANCIAL SERVICES COMMISSION IMPOSED AN ADMINISTRATIVE FINE IN THE AMOUNT OF \$104,575 (KRW 120 MILLION) ON VGI, RELATED TO THREE INSTANCES DURING 2018 AND 2019 IN WHICH VGI SOLD TWO KOREAN-LISTED SECURITIES WITHOUT CORRESPONDING OWNERSHIP OF THE POSITION, A PRACTICE WHICH IS PROHIBITED UNDER SOUTH KOREAN LAW.

CIVIL JUDICIAL ACTION DISCLOSURE REPORTING PAGE (ADV)

No Information Filed

Part 2

Exemption from brochure delivery requirements for SEC-registered advisers

SEC rules exempt SEC-registered advisers from delivering a firm brochure to some kinds of clients. If these exemptions excuse you from delivering a brochure to *all* of your advisory clients, you do not have to prepare a brochure.

Yes No

Are you exempt from delivering a brochure to all of your clients under these rules?

If no, complete the ADV Part 2 filing below.

Amend, retire or file new brochures:

Brochure ID	Brochure Name	Brochure Type(s)
47940	VANGUARD GROUP, INC.	Government/municipal, Private funds or pools, Other

Part 3

CRS	Type(s)	Affiliate Info	Retire
There are no CRS filings to display.			

Execution Pages

DOMESTIC INVESTMENT ADVISER EXECUTION PAGE

You must complete the following Execution Page to Form ADV. This execution page must be signed and attached to your initial submission of Form ADV to the SEC and all amendments.

Appointment of Agent for Service of Process

By signing this Form ADV Execution Page, you, the undersigned adviser, irrevocably appoint the Secretary of State or other legally designated officer, of the state in which you maintain your *principal office and place of business* and any other state in which you are submitting a *notice filing*, as your agents to receive service, and agree that such *persons* may accept service on your behalf, of any notice, subpoena, summons, *order* instituting *proceedings*, demand for arbitration, or other process or papers, and you further agree that such service may be made by registered or certified mail, in any federal or state action, administrative *proceeding* or arbitration brought against you in any place subject to the jurisdiction of the United States, if the action, *proceeding*, or arbitration (a) arises out of any activity in connection with your investment advisory business that is subject to the jurisdiction of the United States, and (b) is *founded*, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these acts, or (ii) the laws of the state in which you maintain your *principal office and place of business* or of any state in which you are submitting a *notice filing*.

Signature

I, the undersigned, sign this Form ADV on behalf of, and with the authority of, the investment adviser. The investment adviser and I both certify, under penalty of perjury under the laws of the United States of America, that the information and statements made in this ADV, including exhibits and any other information submitted, are true and correct, and that I am signing this Form ADV Execution Page as a free and voluntary act.

I certify that the adviser's books and records will be preserved and available for inspection as required by law. Finally, I authorize any *person* having *custody* or possession of these books and records to make them available to federal and state regulatory representatives.

Signature:
JOHN E. SCHADL

Date: MM/DD/YYYY
03/31/2021

Printed Name:
JOHN E. SCHADL

Title:
CHIEF COMPLIANCE OFFICER

Adviser *CRD* Number:
105958

NON-RESIDENT INVESTMENT ADVISER EXECUTION PAGE

You must complete the following Execution Page to Form ADV. This execution page must be signed and attached to your initial submission of Form ADV to the SEC and all amendments.

1. Appointment of Agent for Service of Process

By signing this Form ADV Execution Page, you, the undersigned adviser, irrevocably appoint each of the Secretary of the SEC, and the Secretary of State or other legally designated officer, of any other state in which you are submitting a *notice filing*, as your agents to receive service, and agree that such persons may accept service on your behalf, of any notice, subpoena, summons, *order* instituting *proceedings*, demand for arbitration, or other process or papers, and you further agree that such service may be made by registered or certified mail, in any federal or state action, administrative *proceeding* or arbitration brought against you in any place subject to the jurisdiction of the United States, if the action, *proceeding* or arbitration (a) arises out of any activity in connection with your investment advisory business that is subject to the jurisdiction of the United States, and (b) is *founded*, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these acts, or (ii) the laws of any state in which you are submitting a *notice filing*.

2. Appointment and Consent: Effect on Partnerships

If you are organized as a partnership, this irrevocable power of attorney and consent to service of process will continue in effect if any partner withdraws from or is admitted to the partnership, provided that the admission or withdrawal does not create a new partnership. If the partnership dissolves, this irrevocable power of attorney and consent shall be in effect for any action brought against you or any of your former partners.

3. *Non-Resident* Investment Adviser Undertaking Regarding Books and Records

By signing this Form ADV, you also agree to provide, at your own expense, to the U.S. Securities and Exchange Commission at its principal office in Washington D.C., at any Regional or District Office of the Commission, or at any one of its offices in the United States, as specified by the Commission, correct, current, and complete copies of any or all records that you are required to maintain under Rule 204-2 under the Investment Advisers Act of 1940. This undertaking shall be binding upon you, your heirs, successors and assigns, and any *person* subject to your written irrevocable consents or powers of attorney or any of your general partners and *managing agents*.

Signature

I, the undersigned, sign this Form ADV on behalf of, and with the authority of, the *non-resident* investment adviser. The investment adviser and I both certify, under penalty of perjury under the laws of the United States of America, that the information and statements made in this ADV, including exhibits and any other information submitted, are true and correct, and that I am signing this Form ADV Execution Page as a free and voluntary act.

I certify that the adviser's books and records will be preserved and available for inspection as required by law. Finally, I authorize any *person* having *custody* or possession of these books and records to make them available to federal and state regulatory representatives.

Signature:	Date: MM/DD/YYYY
Printed Name:	Title:
Adviser <i>CRD</i> Number:	
105958	

SC 13G/A 1 tv01185-jacobsengineeringgro.htm SCHEDULE 13G/A

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934
(Amendment No.: 11)*

Name of issuer: Jacobs Engineering Group Inc.

Title of Class of Securities: Common Stock

CUSIP Number: 469814107

Date of Event Which Requires Filing of this Statement: **December 31, 2020**

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☒ Rule 13d-1(b)☐ Rule 13d-1(c)☐ Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

(Continued on the following page(s))

13G

CUSIP No.: 469814107

1. NAME OF REPORTING PERSON

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

The Vanguard Group - 23-1945930

2. CHECK THE APPROPRIATE [LINE] IF A MEMBER OF A GROUP

A.

B. X

3. SEC USE ONLY

4. CITIZENSHIP OF PLACE OF ORGANIZATION

Pennsylvania

(For questions 5-8, report the number of shares beneficially owned by each reporting person with:)

5. SOLE VOTING POWER

0

6. SHARED VOTING POWER

199,034

7. SOLE DISPOSITIVE POWER

12,972,355

8. SHARED DISPOSITIVE POWER

541,258

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

13,513,613

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

N/A

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

10.40%

12. TYPE OF REPORTING PERSON

IA

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Schedule 13G
Under the Securities Act of 1934

Item 1(a) - Name of Issuer:

Jacobs Engineering Group Inc.

Item 1(b) - Address of Issuer's Principal Executive Offices:

155 North Lake Avenue
Pasadena, California 91101

Item 2(a) - Name of Person Filing:

The Vanguard Group - 23-1945930

Item 2(b) - Address of Principal Business Office or, if none, residence:

100 Vanguard Blvd.
Malvern, PA 19355

Item 2(c) - Citizenship:

Pennsylvania

Item 2(d) - Title of Class of Securities:

Common Stock

Item 2(e) - CUSIP Number

469814107

Item 3 - Type of Filing:

This statement is being filed pursuant to Rule 13d-1. An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E).

Item 4 - Ownership:

(a) Amount Beneficially Owned:

13,513,613

(b) Percent of Class:

10.40%

(c) Number of shares as to which such person has:

(i) sole power to vote or direct to vote: 0

(ii) shared power to vote or direct to vote: 199,034

(iii) sole power to dispose of or to direct the disposition of: 12,972,355

(iv) shared power to dispose of or to direct the disposition of: 541,258

Comments:

Item 5 - Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following ☐

Item 6 - Ownership of More Than Five Percent on Behalf of Another Person:

Not applicable

Item 7 - Identification and Classification of the Subsidiary Which Acquired The Security Being Reported on by the Parent Holding Company:

See Attached Appendix A

Item 8 - Identification and Classification of Members of Group:

Not applicable

Item 9 - Notice of Dissolution of Group:

Not applicable

Item 10 - Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 8, 2021

By /s/ Christine M. Buchanan
Name: Christine M. Buchanan
Title: Principal

Appendix A**Subsidiary:**

Vanguard Asset Management, Limited

Vanguard Fiduciary Trust Company

Vanguard Global Advisors, LLC

Vanguard Group (Ireland) Limited

Vanguard Investments Australia Ltd

Vanguard Investments Canada Inc.

Vanguard Investments Hong Kong Limited

Vanguard Investments UK, Limited

*Entity beneficially owns 5% or greater of the outstanding shares of the security class being reported on this Schedule 13G