

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2021 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2021 or fiscal plan year beginning <u>01/01/2021</u> and ending <u>12/31/2021</u>	
A	This return/report is for: ☐ a multiemployer plan ☒ a single-employer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☐ a DFE (specify) _____
B	This return/report is: ☐ the first return/report ☐ an amended return/report ☐ the final return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: ☒ Form 5558 ☐ special extension (enter description) ☐ automatic extension ☐ the DFVC program
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan <u>IEEE, INC. SAVINGS AND INVESTMENT PLAN</u>
1b	Three-digit plan number (PN) ▶ <u>003</u>
1c	Effective date of plan <u>04/01/1983</u>
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.</u> <u>445 HOES LANE</u> <u>PISCATAWAY, NJ 08854-4141</u>
2b	Employer Identification Number (EIN) <u>13-1656633</u>
2c	Plan Sponsor's telephone number <u>732-562-5309</u>
2d	Business code (see instructions) <u>813000</u>

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/10/2022	ROGER DUTKIN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2021)
v. 210624

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN	
		3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN	
5 Total number of participants at the beginning of the plan year		5	1576
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).			
a(1) Total number of active participants at the beginning of the plan year.....		6a(1)	1150
a(2) Total number of active participants at the end of the plan year		6a(2)	1131
b Retired or separated participants receiving benefits.....		6b	2
c Other retired or separated participants entitled to future benefits		6c	397
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d	1530
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e	12
f Total. Add lines 6d and 6e		6f	1542
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)		6g	1473
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested		6h	20
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....		7	
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2A 2E 2F 2G 2J 2K 2R 2S 2T			
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:			
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)			
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)	

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2021 Form M-1 annual report. If the plan was not required to file the 2021 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2021
		This Form is Open to Public Inspection.

For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan IEEE, INC. SAVINGS AND INVESTMENT PLAN	B Three-digit plan number (PN) ▶	003
C Plan sponsor's name as shown on line 2a of Form 5500 THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.	D Employer Identification Number (EIN) 13-1656633	

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☒ Yes ☐ No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
AMERICAN FUNDS	PO BOX 6007 INDIANAPOLIS, IN 46206

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
VANGUARD MARKETING CORP	100 VANGUARD BLVD MALVERN, PA 19355

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
CHARLES SCHWAB INVESTMENT MANAGEMEN	94-3106735

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
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2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

T ROWE PRICE RPS INC

100 EAST PRATT STREET
BALTIMORE, MD 21202

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 21 25 28 33 37 38 49 50 52 55 59 62 64 65 71	NONE	73782	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

CHARLES SCHWAB & CO. INC.

94-1737782

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
33 50 62 71	NONE	162	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO. INC.	33 50 62 71	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
AMG FUNDS 600 STEAMBOAT RD #300 GREENWICH, CT 06830	RATE OF 0.40% OF AVG DAILY BALANCE OF ASSET	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO. INC.	33 50 62 71	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
BROWN CAPITAL MANAGEMENT, LLC 1201 NORTH CALVERT STREET BAL, MD 21202	RATE OF 0.40% OF AVG DAILY BALANCE OF ASSET	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO. INC.	33 50 62 71	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
EATON VANCE PO BOX 9653 PROVIDENCE, RI 02940	RATE OF 0.40% OF AVG DAILY BALANCE OF ASSET	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO. INC.	33 50 62 71	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
FIDELITY INVESTMENTS PO BOX 770002 CINCINNATI, OH 45277	RATE OF 0.25% OF AVG DAILY BALANCE OF ASSET	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO. INC.	33 50 62 71	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
MATTHEWS ASIA FUNDS PO BOX 9791 PROVIDENCE, RI 02940	RATE OF 0.33% OF AVG DAILY BALANCE OF ASSET	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO. INC.	33 50 62 71	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
MFS PO BOX 55824 BOSTON, MA 02205	RATE OF 0.40% OF AVG DAILY BALANCE OF ASSET	

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO. INC.	33 50 62 71	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
PRIMECAP ODYSSEY FUNDS US BANCORP FUND SERVICES PO BOX 701 MILWAUKEE, WI 53201	RATE OF 0.10% OF AVG DAILY BALANCE OF ASSET	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO. INC.	33 50 62 71	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
T ROWE-PRICE 100 EAST PRATT STREET BALTIMORE, MD 21202	RATE OF 0.15% OF AVG DAILY BALANCE OF ASSET	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection.
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021

A Name of plan <u>IEEE, INC. SAVINGS AND INVESTMENT PLAN</u>	B Three-digit plan number (PN) ▶ <u>003</u>	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.</u>	D Employer Identification Number (EIN) <u>13-1656633</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: <u>TRP STABLE VALUE COMMON TRUST FUND</u>		
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE TRUST COMPANY</u>		
c EIN-PN <u>52-1309931-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>27137227</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT 2005 TRUST</u>		
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE STRATEGIC COMMON TRUST FUND</u>		
c EIN-PN <u>61-6434302-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>3258923</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT 2010 TRUST</u>		
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE STRATEGIC COMMON TRUST FUND</u>		
c EIN-PN <u>32-6199795-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>3375020</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT 2015 TRUST</u>		
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE STRATEGIC COMMON TRUST FUND</u>		
c EIN-PN <u>35-6941654-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>6241363</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT 2020 TRUST</u>		
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE STRATEGIC COMMON TRUST FUND</u>		
c EIN-PN <u>36-7594871-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>35785767</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT 2025 TRUST</u>		
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE STRATEGIC COMMON TRUST FUND</u>		
c EIN-PN <u>37-6495447-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>83758192</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>T. ROWE PRICE RETIREMENT 2030 TRUST</u>		
b Name of sponsor of entity listed in (a): <u>T. ROWE PRICE STRATEGIC COMMON TRUST FUND</u>		
c EIN-PN <u>38-7010946-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>88793631</u>

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2035 TRUST

b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND

c EIN-PN 36-7595013-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 74543993
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2040 TRUST

b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND

c EIN-PN 35-6941729-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 50693170
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2045 TRUST

b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND

c EIN-PN 32-6199848-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 28721337
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2050 TRUST

b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND

c EIN-PN 30-6303214-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15025755
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2055 TRUST

b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND

c EIN-PN 35-6941728-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4497673
--------------------------------	------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2060 TRUST

b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND

c EIN-PN 47-1088316-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1017511
--------------------------------	------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE U.S. SMALL-CAP VALUE

b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND

c EIN-PN 37-6495449-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 10746798
--------------------------------	------------------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2065 TRUST

b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND

c EIN-PN 85-1763138-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 78254
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan IEEE, INC. SAVINGS AND INVESTMENT PLAN	B Three-digit plan number (PN) ►	003
C Plan sponsor's name as shown on line 2a of Form 5500 THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.	D Employer Identification Number (EIN) 13-1656633	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions.....	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other.....	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants).....	1c(7)		
(8) Participant loans	1c(8)	4379775	4003230
(9) Value of interest in common/collective trusts	1c(9)	378535830	433674614
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts.....	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	106348594	126911316
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other.....	1c(15)	4349452	4894790

		(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:		
(1)	Employer securities.....	1d(1)	
(2)	Employer real property.....	1d(2)	
e	Buildings and other property used in plan operation	1e	
f	Total assets (add all amounts in lines 1a through 1e)	1f	493613651 569483950
Liabilities			
g	Benefit claims payable	1g	
h	Operating payables	1h	
i	Acquisition indebtedness.....	1i	
j	Other liabilities.....	1j	219216 285659
k	Total liabilities (add all amounts in lines 1g through 1j)	1k	219216 285659
Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	493394435 569198291

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

		(a) Amount	(b) Total
Income			
a	Contributions:		
(1)	Received or receivable in cash from: (A) Employers	2a(1)(A)	15526582
	(B) Participants	2a(1)(B)	12827108
	(C) Others (including rollovers).....	2a(1)(C)	1251077
(2)	Noncash contributions.....	2a(2)	
(3)	Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)	29604767
b	Earnings on investments:		
(1)	Interest:		
	(A) Interest-bearing cash (including money market accounts and certificates of deposit).....	2b(1)(A)	
	(B) U.S. Government securities	2b(1)(B)	
	(C) Corporate debt instruments	2b(1)(C)	
	(D) Loans (other than to participants)	2b(1)(D)	
	(E) Participant loans.....	2b(1)(E)	212213
	(F) Other	2b(1)(F)	
	(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)	212213
(2)	Dividends: (A) Preferred stock.....	2b(2)(A)	
	(B) Common stock	2b(2)(B)	
	(C) Registered investment company shares (e.g. mutual funds).....	2b(2)(C)	7848185
	(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)	7848185
(3)	Rents	2b(3)	
(4)	Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	
	(B) Aggregate carrying amount (see instructions).....	2b(4)(B)	
	(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)	0
(5)	Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	
	(B) Other	2b(5)(B)	
	(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)	0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		50018266
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		9124421
c Other income.....	2c		723120
d Total income. Add all income amounts in column (b) and enter total.....	2d		97530972
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	21653172	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other.....	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		21653172
f Corrective distributions (see instructions).....	2f		
g Certain deemed distributions of participant loans (see instructions).....	2g		
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees.....	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Investment advisory and management fees.....	2i(3)		
(4) Other.....	2i(4)	73944	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		73944
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		21727116
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d.....	2k		75803856
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(2) From this plan.....	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☒ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☐ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: GRANT THORNTON LLP

(2) EIN: 36-6055558

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....

	Yes	No	Amount
4a		X	

	Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)			
4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d		X	
e Was this plan covered by a fidelity bond?	X		5000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		X	
4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			
4n			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection.
For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan IEEE, INC. SAVINGS AND INVESTMENT PLAN		B Three-digit plan number (PN) ▶ 003
C Plan sponsor's name as shown on line 2a of Form 5500 THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS,INC.		D Employer Identification Number (EIN) 13-1656633
Part I	Distributions	
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....		1 0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 52-1481931		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year		3
Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)	
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)		6a
b Enter the amount contributed by the employer to the plan for this plan year		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A		
Part III	Amendments	
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☐ No		
Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.	
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock? ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2021 v. 201209		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

- 14** Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....

14a

b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14b

c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14c

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year.....

15a

b The corresponding number for the second preceding plan year.....

15b

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year.....

16a

b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....

16b

- 17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

- 18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐

- 19** If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:

Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:

☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?

☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____

- 20 PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No

b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

☐ Yes.

☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

☐ No. Other. Provide explanation _____

Financial Statements and Supplemental Schedule
Together with Report of Independent Certified Public Accountants

IEEE, INC. SAVINGS AND INVESTMENT PLAN

December 31, 2021 and 2020

IEEE, INC. SAVINGS AND INVESTMENT PLAN

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* *All other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 are omitted as not applicable or not required.*

GRANT THORNTON LLP

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REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

To the Plan Administrator of the
IEEE, Inc. Savings and Investment Plan

Scope and nature of the ERISA Section 103(a)(3)(C) audit for the 2021 financial statements

We have performed an audit of the financial statements of IEEE, Inc. Savings and Investment Plan (the "Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statement of net assets available for benefits as of December 31, 2021, and the related statement of changes in net assets available for benefits for the year then ended, and the related notes to the financial statements ("2021 financial statements").

Management, having determined it is permissible in the circumstances, has elected to have the audit of the Plan's 2021 financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of and for the year ended December 31, 2021, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion on the 2021 financial statements

In our opinion, based on our audit and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the 2021 Financial Statements section

- The amounts and disclosures in the accompanying 2021 financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- The information in the accompanying 2021 financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for opinion on the 2021 financial statements

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 2021 Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of management for the 2021 financial statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditor's responsibilities for the audit of the 2021 financial statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2021 Financial Statements section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with US GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with US GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the 2021 financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Other matters

2021 supplemental schedules required by ERISA

The supplemental schedule, Schedule H, Line 4i – Schedule of Assets (held at end of year) as of December 31, 2021, is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the 2021 supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to the auditing procedures applied in the audit of the 2021 financial statements and certain additional procedures. These additional procedures included comparing and reconciling such information directly to the underlying accounting and other records used to prepare the 2021 financial statements or to the 2021 financial statements themselves, and other additional procedures in accordance with US GAAS. For information included in the 2021 supplemental schedule that agreed to or is derived from the certified

investment information, we compared such information to the related certified investment information.

In forming our opinion on the 2021 supplemental schedule, we evaluated whether the 2021 supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion

- The form and content of the 2021 supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, is presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- The information in the 2021 supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Auditor's report on the 2020 financial statements

We were engaged to audit the 2020 financial statements of the Plan. As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the plan administrator instructed us not to perform and we did not perform any auditing procedures with respect to the information certified by a qualified institution. In our report dated October 13, 2021, we indicated that (a) because of the significance of the information that we did not audit, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion and accordingly, we did not express an opinion on the 2020 financial statements, and (b) the form and content of the information included in the 2020 financial statements other than that derived from the certified information were presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

Grant Thornton LLP

New York, New York
October 4, 2022

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Statements of Net Assets Available for Benefits
As of December 31, 2021 and 2020

	<u>2021</u>	<u>2020</u>
ASSETS		
Investments, at fair value	\$ 565,480,720	\$ 489,233,876
Notes receivable from participants	<u>4,003,230</u>	<u>4,379,775</u>
Total assets	<u>\$ 569,483,950</u>	<u>\$ 493,613,651</u>
LIABILITIES		
Other liabilities	<u>285,659</u>	<u>219,216</u>
Net assets available for benefits	<u><u>\$ 569,198,291</u></u>	<u><u>\$ 493,394,435</u></u>

The accompanying notes are an integral part of these financial statements.

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Statement of Changes in Net Assets Available for Benefits
For the year ended December 31, 2021

ADDITIONS

Net investment income	
Interest and dividends	\$ 7,848,185
Net appreciation in fair value of investments	59,142,687
	<u>66,990,872</u>
Interest income on notes receivable from participants	<u>212,213</u>
Other income	<u>723,120</u>
Contributions	
Employee contributions	12,827,108
Employer contributions	15,526,582
Rollover contributions	1,251,077
	<u>29,604,767</u>
Total additions	<u>97,530,972</u>

DEDUCTIONS

Benefits paid to participants	21,653,172
Administrative expenses	<u>73,944</u>
Total deductions	<u>21,727,116</u>
Net increase	75,803,856

NET ASSETS AVAILABLE FOR BENEFITS

Beginning of year	<u>493,394,435</u>
End of year	<u>\$ 569,198,291</u>

The accompanying notes are an integral part of this financial statement.

IEEE, INC. SAVINGS AND INVESTMENT PLAN

Notes to Financial Statements

December 31, 2021 and 2020

1. PLAN DESCRIPTION

The following description of the IEEE, Inc. Savings and Investment Plan (the “Plan”) provides only general information. Participants should refer to the Plan document for a more complete description of the Plan’s provisions.

General

The Plan is a defined contribution plan that covers substantially all regular employees of the Institute of Electrical and Electronics Engineers, Incorporated (the “Institute” or “IEEE”), the sponsor of the Plan. Generally, employees are eligible to enroll and participate in the Plan on the first pay period following the completion of 30 consecutive days of service.

The assets of the Plan are held for safekeeping and investment by T. Rowe Price Trust Company (“T. Rowe” or “Trustee”).

The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”), as amended. The IEEE Board of Directors is responsible for oversight of the Plan. The Investment Committee determines the appropriateness of the Plan’s investment offerings, monitors investment performance and reports to the Plan’s Board of Directors.

Contributions

Each year, participants may contribute up to 75% of their eligible compensation, as defined in the Plan document. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans (rollover). Participants direct the investment of their contributions into various investment options offered by the Plan.

The Plan includes an auto-enrollment provision whereby all newly eligible employees are automatically enrolled in the Plan unless they affirmatively elect not to participate in the Plan. Automatically enrolled participants have their deferral rate set at 4% of eligible compensation and their contributions invested in a designated balanced fund until changed by the participant.

The Institute contributes 100% of the first 4% of eligible compensation that a participant contributes to the Plan (“matching contributions”). In addition, the Plan allows for discretionary Institute contributions (“discretionary contributions”). Discretionary contributions are allocated to each participant’s account based on the participant’s eligible compensation, age, and completed years of service.

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Notes to Financial Statements - Continued
December 31, 2021 and 2020

Participant Accounts

Each participant's account is credited with the participant's contributions and the Institute's contributions, as well as allocations of Plan earnings. Participants' accounts are charged with an allocation of administrative expenses that are paid by the Plan. Allocations are based on participant earnings, account balances, or specific participant transactions, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Vesting

Participants are vested immediately in their contributions plus actual earnings thereon. Participants become 25% vested in matching and discretionary contributions on their first anniversary of employment, 50% on their second anniversary, 75% on their third anniversary, and 100% on their fourth anniversary. In the event of retirement after age 55, disability, or death, participants become 100% vested in employer contributions.

Notes Receivable from Participants

Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum amount equal to the lesser of \$50,000 or 50% of their account balance, reduced by the highest outstanding loan balance in the previous 12 months. The loans are secured by the balance in the participant's account. The loan interest is fixed over the life of the loan and is set at the loan inception date at the prime lending rate plus 1%. Principal and interest are paid ratably through monthly payroll deductions. Only two loans may be outstanding to a participant at any one time.

Payment of Benefits

Upon retirement, disability, death or termination of service, a participant may receive either a lump-sum or a rollover amount equal to the value of the vested portion of his or her account. Distributions are subject to the applicable provisions of the Plan document. The Plan allows in-service withdrawals, such as hardship withdrawals, under certain conditions based on participant's eligibility and approval by the Plan administrator. Participants who receive withdrawals for hardship reasons are precluded from making contributions to the Plan for a period of six months.

Forfeited Accounts

At December 31, 2021 and 2020, forfeited non-vested accounts are nil and \$91,181, respectively. Forfeitures are used to reduce administrative expenses or Institute contributions. During the year ended December 31, 2021, forfeitures used to reduce Institute contributions, in accordance with the Plan document, totaled \$294,831.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The financial statements of the Plan are prepared on the accrual basis of accounting.

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Notes to Financial Statements - Continued
December 31, 2021 and 2020

Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America ("US GAAP") requires the Plan's management to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

Investment Valuation and Income Recognition

The Plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Management determines the Plan's valuation policies utilizing information provided by the investment advisers, custodians and insurance company. See Note 4 for discussion of fair value measurements.

Purchases and sales of securities are reflected on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. If a participant ceases to make loan repayments and the Plan administrator deems the participant's loan to be in default, the participant's loan balance is reduced and a benefit payment is recorded. No allowance for credit losses has been recorded as of December 31, 2021 or 2020.

Payment of Benefits

Benefits are recorded when paid.

Administrative Expenses

Certain expenses of maintaining the Plan are paid directly by the Institute and are excluded from these financial statements. Certain other fees related to the administration of the Plan are paid from Plan assets and fees related to the administration of notes receivable from participants are charged directly to the participant's account. These expenses are included in administrative expenses. Investment-related expenses are included in net appreciation of fair value of investments.

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Notes to Financial Statements - Continued
December 31, 2021 and 2020

3. CERTIFICATION BY THE TRUSTEE

The Plan administrator has elected the method of annual reporting compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, T. Rowe, the Plan's Directed Trustee, has certified that the following information in the accompanying financial statements and supplemental schedule is complete and accurate:

- Investments at fair value and notes receivable from participants, as shown in the Statements of Net Assets Available for Benefits as of December 31, 2021 and 2020.
- Net investment income and interest income on notes receivable from participants, as shown in the Statement of Changes in Net Assets Available for Benefits for the year ended December 31, 2021.
- Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2021.

The Plan's independent accountants did not perform auditing procedures with respect to this information, except for comparing such information to the related information included in the financial statements and supplemental schedule.

4. FAIR VALUE MEASUREMENTS

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy under FASB Accounting Standards Codification ("ASC") 820 are described as follows:

Level 1 - Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

Level 2 - Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability;
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified contractual term, the Level 2 inputs must be observable for substantially the full term of the asset or liability.

Level 3 - Inputs to the valuation methodology are unobservable and involve significant estimates/judgments to the fair value measurement.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Notes to Financial Statements - Continued
December 31, 2021 and 2020

The Plan also follows the accounting guidance for measuring fair value using net asset value (“NAV”) as a practical expedient. The practical expedient allows for measurement, without adjustment, for certain investments that do not have a readily determinable fair value, and which prepares financial statements consistent with the principles of an investment company. NAV is reported by recordkeepers, which may use third-party pricing sources, and is determined primarily from the fair value of the underlying investment holdings.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the valuation methodologies used as of December 31, 2021 and 2020:

Mutual funds - Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily NAV and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Self-directed brokerage account - The self-directed brokerage account includes participant-directed investments in mutual funds and common stocks, which are classified within Level 1.

Stable value and strategic common trust funds – Valued at NAV, which is provided by the trustee and used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the fund less its liabilities and then adjusted by the issuer to contract value. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different from the reported NAV. Participants’ transactions (purchases and sales) could occur daily. Trust units are issued and redeemed only on a valuation date and at the NAV per unit computed on that date. Participant-directed redemptions do not have restrictions; however, the Plan is required to provide a one-year redemption notice to liquidate its entire shares in the Fund. Were the Plan to initiate a full redemption of the collective trust, the investment advisor reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations would be carried out in an orderly business manner. No events are probable of occurring that might limit the ability of the Plan to transact at contract value with the contract issuer, and also that limit the ability of the Plan to transact at contract value with participants. There are no unfunded commitments related to this investment.

The following tables set forth by level, within the fair value hierarchy, the Plan’s investments at fair value at December 31, 2021 and 2020:

Investments at Fair Value as of December 31, 2021				
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 126,911,303	\$ -	\$ -	\$ 126,911,303
Self-directed brokerage accounts	4,894,803	-	-	4,894,803
Total assets in the fair value hierarchy	<u>\$ 131,806,106</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 131,806,106</u>
Investments measured at NAV ^(a)				<u>433,674,614</u>
Total investments				<u>\$ 565,480,720</u>

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Notes to Financial Statements - Continued
December 31, 2021 and 2020

	Investments at Fair Value as of December 31, 2020			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 106,348,594	\$ -	\$ -	\$ 106,348,594
Self-directed brokerage accounts	4,349,452	-	-	4,349,452
Total assets in the fair value hierarchy	<u>\$ 110,698,046</u>	<u>\$ -</u>	<u>\$ -</u>	110,698,046
Investments measured at NAV ^(a)				<u>378,535,830</u>
Total investments				<u>\$ 489,233,876</u>

- ^(a) In accordance with Topic 820, certain investments that were measured at NAV per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statements of net assets available for benefits.

Fair Value of Investments in Entities that Use NAV

The following table summarizes investments measured at fair value based on NAV per share as of December 31, 2021 and 2020, respectively.

	Fair Value as of December 31,		Redemption Frequency	Redemption Notice Period
	<u>2021</u>	<u>2020</u>		
Stable Value Common Trust Fund	\$ 27,137,227	\$ 28,847,151	Daily	Daily
Strategic Common Trust Funds	<u>406,537,387</u>	<u>349,688,679</u>	Daily	Daily
	<u>\$ 433,674,614</u>	<u>\$ 378,535,830</u>		

5. PARTY-IN-INTEREST TRANSACTIONS

Certain Plan investments are shares of mutual funds managed by T. Rowe, the Directed Trustee, as defined by the Plan. The Plan also permits notes receivable from participants. These transactions qualify as party-in-interest transactions, which are exempt from the prohibited transaction rules.

6. PLAN TERMINATION

Although it has not expressed any such intent, the Institute has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants would become 100% vested in their accounts.

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Notes to Financial Statements - Continued
December 31, 2021 and 2020

7. TAX STATUS

As permitted by Revenue Procedure 2002-6, the Plan administrator has elected to rely on the favorable opinion letter issued to the standardized prototype plan provider, T. Rowe. Although the Plan has been amended since the date of the favorable opinion letter, the Plan administrator believes that the Plan is designed and currently being operated, in all material respects, in compliance with the applicable requirements of the Internal Revenue Code and, therefore, believes that the Plan is qualified, and the related trust is tax-exempt.

US GAAP requires the Plan's management to evaluate uncertain tax positions taken by the Plan. The financial statement effects of a tax position are recognized when the position is more-likely-than-not, to be sustained upon examination by the Internal Revenue Service. The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2021 and 2020, there are no uncertain positions taken. The Plan has recognized no interest or penalties related to uncertain tax positions. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

8. RISKS AND UNCERTAINTIES

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market, credit risks, and also may be impacted by COVID-19, which has caused significant changes in political and economic conditions around the world, including disruptions and volatility in the global capital markets. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the Statements of Net Assets Available for Benefits.

9. SUBSEQUENT EVENTS

Subsequent events have been evaluated through October 4, 2022 the date the financial statements were available to be issued and has determined there were no subsequent events that would require recognition or additional disclosure in the Plan's financial statements.

SUPPLEMENTAL SCHEDULE

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
As of December 31, 2021

Identity of Issuer, Borrower Lessor or Similar Party	Description of Investment	Level	Cost**	Current Value
<i>T. Rowe Price Trust Company*</i>				
Small-Cap Value Fund	Common trust	NAV	\$ 7,476,052	\$ 10,746,798
Retirement 2035 Fund	Common trust	NAV	51,248,524	74,543,993
Retirement 2040 Fund	Common trust	NAV	33,968,189	50,693,170
Retirement 2030 Fund	Common trust	NAV	62,949,874	88,793,631
Retirement 2010 Fund	Common trust	NAV	2,486,224	3,375,020
Retirement 2045 Fund	Common trust	NAV	19,326,989	28,721,337
Retirement 2025 Fund	Common trust	NAV	60,234,885	83,758,192
Retirement 2020 Fund	Common trust	NAV	26,101,831	35,785,767
Retirement 2015 Fund	Common trust	NAV	4,627,437	6,241,363
Retirement 2055 Fund	Common trust	NAV	3,117,375	4,497,673
Retirement 2005 Fund	Common trust	NAV	2,825,169	3,258,923
Retirement 2060 Fund	Common trust	NAV	804,045	1,017,511
Retirement 2050 Fund	Common trust	NAV	10,250,825	15,025,755
Retirement 2065 Fund	Common trust	NAV	75,681	78,254
Stable Value Fund	Common trust	NAV	27,137,227	27,137,227
Equity Income Fund	Mutual funds	1	8,958,078	10,397,955
Spectrum Income Fund	Mutual funds	1	9,945,221	10,212,949
Blue Chip Growth Fund	Mutual funds	1	19,924,500	30,693,649
M-id-Cap Growth Fund	Mutual funds	1	17,018,409	21,712,360
<i>Other</i>				
Vanguard Treasury Mny Mrkt	Mutual funds	1	71,315	71,315
Vanguard Inst Index	Mutual funds	1	17,953,603	26,389,273
Vanguard Total Bond Index Adm	Mutual funds	1	6,874,545	7,944,458
Vanguard Ttl Istl Stk Idx Inst	Mutual funds	1	9,152,011	8,901,889
AM Funds Intl Growth & Inc R6	Mutual funds	1	2,547,477	2,871,341
Vanguard Extended Mkt Index	Mutual funds	1	7,919,083	7,716,114
<i>Self directed brokerage account</i>				
Tradelink investments				4,894,803
<i>Loans</i>				
	Participant loans, interest rates ranging from 4.25% to 10.00%, maturing at various dates through 2041			4,003,230
				<u>\$ 569,483,950</u>

* Indicates a party-in-interest to the Plan as defined by ERISA.

** Cost information not required for participant-directed investments and, therefore, has been excluded.

Plan Name	IEEE, Inc. Savings and Investment Plan
Plan Sponsor EIN	13-1656633
ERISA Plan #	003
Plan Year Ending	December 31, 2021

The required attachment marked with an "X" in the Attachment column is included within the Accountant's Opinion attachment to Sch. H, Part III, Line 3, which consists of the entire audit report issued by the plan's Independent Qualified Public Accountant (IQPA).

Form/Schedule	Line #	Description	Attachment
5500 Sch. H	Line 3	Financial statements used in formulating the IQPA's opinion	X
5500 Sch. H	Line 4i	Schedule of Assets (Held at End of Year)	X
5500 Sch. H	Line 4i	Schedule of Assets (Acquired and Disposed of Within Year)	
5500 Sch. H	Line 4j	Schedule of Reportable Transactions	
5500 Sch. H	Line 4a	Schedule of Delinquent Participant Contributions	

Plan Name	IEEE, Inc. Savings and Investment Plan
Plan Sponsor EIN	13-1656633
ERISA Plan #	003
Plan Year Ending	December 31, 2021

The required attachment marked with an "X" in the Attachment column is included within the Accountant's Opinion attachment to Sch. H, Part III, Line 3, which consists of the entire audit report issued by the plan's Independent Qualified Public Accountant (IQPA).

Form/Schedule	Line #	Description	Attachment
5500 Sch. H	Line 3	Financial statements used in formulating the IQPA's opinion	X
5500 Sch. H	Line 4i	Schedule of Assets (Held at End of Year)	X
5500 Sch. H	Line 4i	Schedule of Assets (Acquired and Disposed of Within Year)	
5500 Sch. H	Line 4j	Schedule of Reportable Transactions	
5500 Sch. H	Line 4a	Schedule of Delinquent Participant Contributions	