Form 5500	Annual Return/Report of Employee Benefit Plan	OMB Nos. 1210-0110 1210-0089
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2021** **This Form is Open to Public Inspection**

Part I Annual Report Identification Information

For calendar plan year 2021 or fiscal plan year beginning 10/01/2021 and ending 09/30/2022

A This return/report is for:
- [ ] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- [x] a single-employer plan
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report
- [ ] the final return/report
- [ ] an amended 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:
- [x] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

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
AMERICAN SOCIETY OF CIVIL ENGINEERS DEFINED CONTRIBUTION RETIREMENT PLAN

1b Three-digit plan number (PN) ▶ 007

1c Effective date of plan 10/01/1988

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)
AMERICAN SOCIETY OF CIVIL ENGINEERS

1801 ALEXANDER BELL DRIVE #100
RESTON, VA 20191-4382

1801 ALEXANDER BELL DRIVE #100
RESTON, VA 20191-4382

2b Employer Identification Number (EIN) 13-1635293

2c Plan Sponsor's telephone number 703-295-6300

2d Business code (see instructions) 813000

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.	05/25/2023	PATRICK MILLER
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	05/25/2023	KAY PULCHINE
	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

3a Plan administrator's name and address [X] 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**	540
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)**	222
a(2) Total number of active participants at the end of the plan year	**6a(2)**	206
b Retired or separated participants receiving benefits	**6b**	0
c Other retired or separated participants entitled to future benefits	**6c**	326
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**.	**6d**	532
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	11
f Total. Add lines **6d** and **6e**.	**6f**	543
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	529
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	0
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:

2E 2G 2K 2M

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)	**9b** Plan benefit arrangement (check all that apply)
(1) [X] Insurance	**(1)** [X] Insurance
(2) [ ] Code section 412(e)(3) insurance contracts	**(2)** [ ] Code section 412(e)(3) insurance contracts
(3) [X] Trust	**(3)** [X] Trust
(4) [ ] General assets of the sponsor	**(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)** [X] **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)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [X] 1 **A** (Insurance Information)
- **(4)** [X] **C** (Service Provider Information)
- **(5)** [X] **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 A (Form 5500)	Insurance Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.** ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	**2021** **This Form is Open to Public Inspection**

For calendar plan year 2021 or fiscal plan year beginning 10/01/2021 and ending 09/30/2022

A Name of plan	**B** Three-digit plan number (PN) ▶
AMERICAN SOCIETY OF CIVIL ENGINEERS DEFINED CONTRIBUTION RETIREMENT PLAN	007
C Plan sponsor's name as shown on line 2a of Form 5500	**D** Employer Identification Number (EIN)
AMERICAN SOCIETY OF CIVIL ENGINEERS	13-1635293

Part I **Information Concerning Insurance Contract Coverage, Fees, and Commissions** Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.

1 Coverage Information:

(a) Name of insurance carrier

TIAA-CREF

(b) EIN	**(c)** NAIC code	**(d)** Contract or identification number	**(e)** Approximate number of persons covered at end of policy or contract year	Policy or contract year **(f)** From	**(g)** To
13-1624203	69345	104680	450	10/01/2021	09/30/2022

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid	**(b)** Total amount of fees paid

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid **(c)** Amount	**(d)** Purpose	**(e)** Organization code

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid **(c)** Amount	**(d)** Purpose	**(e)** Organization code

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4	Current value of plan's interest under this contract in the general account at year end	4	4106642
5	Current value of plan's interest under this contract in separate accounts at year end	5	13391773

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

b	Premiums paid to carrier	6b	
c	Premiums due but unpaid at the end of the year	6c	
d	If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount.	6d	

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity

(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐

7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee

(3) ☒ guaranteed investment (4) ☐ other ▶

b	Balance at the end of the previous year		7b	3864042
c	Additions: (1) Contributions deposited during the year	7c(1)	29087	
	(2) Dividends and credits	7c(2)		
	(3) Interest credited during the year	7c(3)	149301	
	(4) Transferred from separate account	7c(4)	420805	
	(5) Other (specify below)	7c(5)	8086	
	▶ PLAN SERVICING CREDIT			
	(6)Total additions		7c(6)	607279
d	Total of balance and additions (add lines **7b** and **7c(6)**).		7d	4471321
e	Deductions:			
	(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	306944	
	(2) Administration charge made by carrier	7e(2)		
	(3) Transferred to separate account	7e(3)	57396	
	(4) Other (specify below)	7e(4)	339	
	▶ PLAN FEES			
	(5) Total deductions		7e(5)	364679
f	Balance at the end of the current year (subtract line **7e(5)** from line **7d**)		7f	4106642

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- **a** ☐ Health (other than dental or vision)
- **b** ☐ Dental
- **c** ☐ Vision
- **d** ☐ Life insurance
- **e** ☐ Temporary disability (accident and sickness)
- **f** ☐ Long-term disability
- **g** ☐ Supplemental unemployment
- **h** ☐ Prescription drug
- **i** ☐ Stop loss (large deductible)
- **j** ☐ HMO contract
- **k** ☐ PPO contract
- **l** ☐ Indemnity contract
- **m** ☐ Other (specify) ▶

9 Experience-rated contracts:				
a Premiums: (1) Amount received	**9a(1)**			
(2) Increase (decrease) in amount due but unpaid	**9a(2)**			
(3) Increase (decrease) in unearned premium reserve	**9a(3)**			
(4) Earned (**(1)** + **(2)** - **(3)**)			**9a(4)**	0
b Benefit charges (1) Claims paid	**9b(1)**			
(2) Increase (decrease) in claim reserves	**9b(2)**			
(3) Incurred claims (add **(1)** and **(2)**)			**9b(3)**	0
(4) Claims charged			**9b(4)**	
c Remainder of premium: (1) Retention charges (on an accrual basis) --				
(A) Commissions	**9c(1)(A)**			
(B) Administrative service or other fees	**9c(1)(B)**			
(C) Other specific acquisition costs	**9c(1)(C)**			
(D) Other expenses	**9c(1)(D)**			
(E) Taxes	**9c(1)(E)**			
(F) Charges for risks or other contingencies	**9c(1)(F)**			
(G) Other retention charges	**9c(1)(G)**			
(H) Total retention			**9c(1)(H)**	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)			**9c(2)**	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement			**9d(1)**	
(2) Claim reserves			**9d(2)**	
(3) Other reserves			**9d(3)**	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line **9c(2)**.)			**9e**	
10 Nonexperience-rated contracts:				
a Total premiums or subscription charges paid to carrier			**10a**	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount.			**10b**	

Specify nature of costs.

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

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

For calendar plan year 2021 or fiscal plan year beginning 10/01/2021 and ending 09/30/2022

A Name of plan
AMERICAN SOCIETY OF CIVIL ENGINEERS DEFINED CONTRIBUTION RETIREMENT PLAN

B Three-digit plan number (PN) ▶ 007

C Plan sponsor's name as shown on line 2a of Form 5500
AMERICAN SOCIETY OF CIVIL ENGINEERS

D Employer Identification Number (EIN)
13-1635293

Part I Service Provider Information (see instructions)

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).. . . . . [X] 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

TIAA

13-1624203

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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)

CARON & BLETZER, PLLC

1 LIBRARY LANE
KINGSTON, NH 03848-4404

04-3499945

(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?
10	AUDITOR	11000	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

CAPFINANCIAL PARTNERS. LLC

4208 SIX FORKS ROAD
STE 1700
RALEIGH, NC 27609-5734

26-0058143

(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?
27	ADVISOR	6157	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

TIAA

730 THIRD AVE
NEW YORK, NY 10017-3206

13-1624203

(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?
64 65	RECORDKEEPER	161	Yes ☒ No ☐	Yes ☒ No ☐	0	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

(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.

(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.

(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)	DFE/Participating Plan Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	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.**	**2021** **This Form is Open to Public Inspection.**

For calendar plan year 2021 or fiscal plan year beginning 10/01/2021 and ending 09/30/2022

A Name of plan
AMERICAN SOCIETY OF CIVIL ENGINEERS DEFINED CONTRIBUTION RETIREMENT PLAN

B Three-digit plan number (PN) ▶ 007

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
AMERICAN SOCIETY OF CIVIL ENGINEERS

D Employer Identification Number (EIN)
13-1635293

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)

a Name of MTIA, CCT, PSA, or 103-12 IE: TIAA REAL ESTATE

b Name of sponsor of entity listed in (a): TIAA-CREF

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)
13-1624203-004	P	1439684

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)

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)

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)

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)

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)

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)

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)

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)

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)

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)

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)

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)

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)

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)

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)

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)

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)

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 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 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 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

SCHEDULE H (Form 5500)	Financial Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2021** **This Form is Open to Public Inspection**

For calendar plan year 2021 or fiscal plan year beginning 10/01/2021 and ending 09/30/2022

A Name of plan
AMERICAN SOCIETY OF CIVIL ENGINEERS DEFINED CONTRIBUTION RETIREMENT PLAN

B Three-digit plan number (PN) ▶ 007

C Plan sponsor's name as shown on line 2a of Form 5500
AMERICAN SOCIETY OF CIVIL ENGINEERS

D Employer Identification Number (EIN)
13-1635293

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)	80932	163270
(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)		
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)	1217913	1439684
(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)	22872733	17753117
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)	3864042	4106642
(15) Other	1c(15)		

		(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	28035620	23462713
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	28035620	23462713

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.

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: **(A)** Employers	2a(1)(A)	1082143	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		1082143
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)		
(F) Other	2b(1)(F)	149301	
(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		149301
(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)	211296	
(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		211296
(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)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		227955
(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)		-4779087
c Other income	2c		23385
d Total income. Add all **income** amounts in column (b) and enter total	2d		-3085007
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	1230073	
(2) To insurance carriers for the provision of benefits	2e(2)	240509	
(3) Other	2e(3)		
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		1470582
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)	17318	
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		17318
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		1487900
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		-4572907
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) [X] 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) [X] 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: CARON & BLETZER, PLLC **(2)** EIN: 04-3499945

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:

		Yes	No	Amount
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.)	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?	4e	X		2000000
f	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	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?	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?	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.)	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.)	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?	4k		X	
l	Has the plan failed to provide any benefit when due under the plan?	4l		X	
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	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)	Retirement Plan Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2021** **This Form is Open to Public Inspection.**

For calendar plan year 2021 or fiscal plan year beginning 10/01/2021 and ending 09/30/2022

A Name of plan
AMERICAN SOCIETY OF CIVIL ENGINEERS DEFINED CONTRIBUTION RETIREMENT PLAN

B Three-digit plan number (PN) ▶ 007

C Plan sponsor's name as shown on line 2a of Form 5500
AMERICAN SOCIETY OF CIVIL ENGINEERS

D Employer Identification Number (EIN)
13-1635293

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): 82-2826183 _____

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**

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_____

AMERICAN SOCIETY OF CIVIL ENGINEERS DEFINED CONTRIBUTION RETIREMENT PLAN

FINANCIAL STATEMENTS

September 30, 2022 and 2021 and
For the Year Ended September 30, 2022

CARON & BLETZER, PLLC
Certified Public Accountants and Business Consultants

AMERICAN SOCIETY OF CIVIL ENGINEERS
DEFINED CONTRIBUTION RETIREMENT PLAN
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Certain supplemental schedules have been omitted because they are either not required or not applicable.

CARON & BLETZER, PLLC
Certified Public Accountants and Business Consultants

1 Library Lane
Kingston, NH 03848
Tel: (603) 658-8000
Fax: (603) 658-8070

Independent Auditor's Report

To the Plan Administrator of the American Society of Civil Engineers Defined Contribution Retirement Plan:

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit

We have performed an audit of the financial statements of the American Society of Civil Engineers Defined Contribution Retirement 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 September 30, 2022, 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.

Management, having determined it is permissible in the circumstances, has elected to have the audit of the 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 ("DOL") 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 DOL's Rules and Regulations for Reporting and Disclosure under ERISA ("qualified institution").

Management has obtained certifications from qualified institutions as of and for the year ended September 30, 2022, stating that the certified investment information, as described in Note F to the financial statements, is complete and accurate.

Opinion

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

- the amounts and disclosures in the accompanying 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 ("GAAP").

- the information in the accompanying financial statements related to assets which provide benefits under the plan and certified to by a qualified institution and 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

We conducted our audit in accordance with auditing standards generally accepted in the United States of America ("GAAS"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 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 audits. 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 Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with GAAP, 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 within one year after the date that the financial statements are issued or 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 Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit 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 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 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 certifications, comparing the certified investment information with the related information presented and disclosed in the 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 GAAP.

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 GAAP.

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

Supplemental Schedule Required by ERISA

The supplemental Schedule H, Line 4(i) - Schedule of Assets (Held at End of Year) as of September 30, 2022, is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the DOL's Rules and Regulations for Reporting and Disclosure under ERISA. Such 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 supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the 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 supplemental schedule, we evaluated whether the 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 DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

- the certified information in the supplemental schedule related to assets which provide benefits under the plan and certified to by a qualified institution and 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 2021 Financial Statements

We were engaged to audit the 2021 financial statements of the Plan. As permitted by 29 CFR 2520.103-8 of the DOL'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 qualified institutions. In our report dated July 12, 2022, 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 2021 financial statements, and (b) the form and content of the information included in the 2021 financial statements other than that derived from the certified information were presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

Kingston, NH
May 16, 2023

AMERICAN SOCIETY OF CIVIL ENGINEERS
DEFINED CONTRIBUTION RETIREMENT PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
September 30, 2022 and 2021

	2022	2021
Investments, at fair value:		
Pooled separate account	$ 1,439,684	$ 1,217,913
Variable annuity contracts	11,952,089	16,284,819
Insurance contracts (non benefit-responsive)	4,092,219	3,864,042
Mutual funds	5,801,028	6,587,914
Total investments, at fair value	23,285,020	27,954,688
Investments, at contract value:		
Insurance contracts (fully benefit-responsive)	14,423	-
Total investments	23,299,443	27,954,688
Receivables:		
Employer contributions	163,270	80,932
Net assets available for benefits	$ 23,462,713	$ 28,035,620

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

AMERICAN SOCIETY OF CIVIL ENGINEERS
DEFINED CONTRIBUTION RETIREMENT PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
For the year ended September 30, 2022

	2022
Additions (reductions):	
Investment income (loss):	
Net depreciation in fair value of investments	$ (4,527,748)
Dividend and interest income	360,598
	(4,167,150)
Contributions:	
Employer contributions	1,082,143
Total net reductions	(3,085,007)
Deductions:	
Distributions to participants	1,470,582
Administrative expenses	17,318
Total deductions	1,487,900
Net decrease	(4,572,907)
Net assets available for benefits:	
Beginning of year	28,035,620
End of year	$ 23,462,713

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

A. DESCRIPTION OF PLAN:

The following description of the American Society of Civil Engineers Defined Contribution Retirement Plan (the "Plan") provides only general information. Participants should refer to the plan document for a complete description of the Plan's provisions.

General

The Plan is a defined contribution plan covering substantially all employees of the American Society of Civil Engineers (the "Organization") who have attained age 21 and completed one year of service. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA").

Contributions

The Organization will make fixed matching contributions as follows: (i) for years of service greater than 1 but less than 5, the Organization will make matching contributions equal to 50% of each participant's elective deferrals up to a maximum of 10% of each participant's compensation; and (ii) for years of service greater than or equal to 5, the Organization will make matching contributions equal to 50% of each participant's elective deferrals up to a maximum of 12% of each participant's compensation. Participant's elective deferrals are remitted to the American Society of Civil Engineers Tax Deferred Annuity Plan. The Organization will also make a fixed non-elective profit-sharing contribution equal to 2% of compensation of eligible participants. Contributions are subject to Internal Revenue Code ("IRC") limitations.

Participant Accounts

Each participant's account is credited or charged with contributions, investment income, and administrative expenses. Investment income, including realized and unrealized gains and losses, and expenses are allocated to participants' accounts based on each participant's account balance within each fund. Participants determine the percentage in which contributions are to be invested in each fund. Participants may change their investment options as set forth in the plan document. The benefit to which a participant is entitled is equal to the value of the participant's vested interest in their account.

Vesting

Participants become 100% vested in the Organization's contributions and earnings thereon upon death, total and permanent disability, or attainment of normal retirement age. Otherwise, a participant's interest in the Organization's contributions and earnings thereon vests according to the following schedule:

Completed Years of Service	Percent Vested
0 years	0%
1 year	0%
2+ years	100%

Forfeitures

When certain terminations of participation in the Plan occur, the nonvested portion of the participant's account represents a forfeiture, as defined by the Plan. Forfeited balances are first used to restore re-employed participants' accounts. Any remaining forfeitures may be used to pay plan expenses or to reduce organization contributions.

Unallocated Assets

The Plan holds assets in a revenue credit account which receives deposits as a result of a revenue sharing agreement with Teachers Insurance Annuity Association of America ("TIAA"). During 2022, deposits to the account totaled $23,385, which is included in net appreciation (depreciation) in fair value of investments in the statement of changes in net assets available for benefits. Funds in the account are used to pay qualified plan expenses to provide benefits for plan participants and beneficiaries in the form of plan servicing credits. During 2022, $50,000 was allocated to participants. Unallocated assets were $14,423 and $62,922 at September 30, 2022 and 2021, respectively.

Distribution of Benefits

Benefits may be distributed to participants upon termination of employment by reason of retirement, disability, death or other separation from service. Distributions under the Plan may be made in lump sums, installments or annuity contracts.

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

Basis of Accounting

The accompanying financial statements have been prepared using the accrual basis of accounting.

Use of Estimates

The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires 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

Investments are reported at fair value (except for fully benefit-responsive investment contracts, which are reported at contract 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 on the measurement date. See Note C for discussion of fair value measurements.

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

Expenses of the Plan

Substantially all of the administrative expenses incurred by the Plan are paid by the Organization except for certain recordkeeping fees and participant transaction fees. Expenses that are paid by the Organization are excluded from these financial statements. Investment related expenses are included in net appreciation (depreciation) in fair value of investments.

Payment of Benefits

Benefits are recorded when paid.

C. 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 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 input must be observable for substantially the full term of the asset or liability.

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

The asset 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.

Following is a description of the valuation methodologies used by the Plan. There have been no changes in the methodologies used at September 30, 2022 and 2021.

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 SEC. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Insurance contracts (non benefit-responsive) - The TIAA Traditional Annuity is valued at fair value by TIAA by discounting the related cash flows based on current yields of similar instruments with comparable durations considering the creditworthiness of the issuers. Since the participants transact at contract value, fair value is determined annually for financial statement reporting purposes only. In determining the reasonableness of the methodology, the Organization evaluates a variety of factors including review of existing contracts, economic conditions, industry and market developments, and overall credit ratings. Certain unobservable inputs are assessed through review of contract terms (for example, minimum crediting rate, duration or payout date) while others are substantiated utilizing available market data (for example, discount rate).

Pooled separate account - Valued at the net asset value of units of a pooled separate account. The net asset value, as provided by the contract issuer, is used as a practical expedient to estimate fair value. The net asset value is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient would not be used if it is determined to be probable that the fund will sell the investment for an amount different from the reported net asset value.

Variable annuity contracts - Valued at the net asset value of units of a variable annuity. The net asset value, as provided by the contract issuer, is used as a practical expedient to estimate fair value. The net asset value is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient would not be used if it is determined to be probable that the fund will sell the investment for an amount different from the reported net asset value.

The following tables set forth by level, within the fair value hierarchy, the Plan's assets at fair value as of September 30:

	2022			
Description	Total	Level 1	Level 2	Level 3
Mutual funds	$ 5,801,028	$ 5,801,028	$ -	$ -
Insurance contract (non benefit-responsive)	4,092,219	-	-	4,092,219
Total investments in the fair value hierarchy	9,893,247	$ 5,801,028	$ -	$ 4,092,219
Investments measured at net asset value(1):				
Variable annuity contracts	11,952,089			
Pooled separate account	1,439,684			
Total investments measured at net asset value	13,391,773			
Total investments at fair value	$ 23,285,020			

	2021			
Description	Total	Level 1	Level 2	Level 3
Mutual funds	$ 6,587,914	$ 6,587,914	$ -	$ -
Insurance contract (non benefit-responsive)	3,864,042	-	-	3,864,042
Total investments in the fair value hierarchy	10,451,956	$ 6,587,914	$ -	$ 3,864,042
Investments measured at net asset value(1):				
Variable annuity contracts	16,284,819			
Pooled separate account	1,217,913			
Total investments measured at net asset value	17,502,732			
Total investments at fair value	$ 27,954,688			

(1) In accordance with Subtopic 820-10, certain investments that were measured at net asset value 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.

Variable annuity contracts – There are no unfunded commitments. There are no restrictions on redemptions of these investments for participant initiated transactions.

Accounting standards require disclosure of investment strategies for investments valued using net asset value as a practical expedient to estimate fair value if the investment does not file a Form 5500 with the Department of Labor ("DOL") as direct filing entity ("DFE"). The following table discloses investment strategies for such investments:

	2022	2021
Investments measured at net asset value (non-DFE's):		
Variable annuity contracts:		
Equity (a)	$ 8,596,839	$ 12,188,858
Fixed income (b)	693,002	1,021,751
Money market (c)	423,792	491,251
Multi-asset (d)	2,238,456	2,582,959
Total variable annuity contracts	$ 11,952,089	$ 16,284,819

(a) The equity variable annuities seek a favorable long-term rate of return through capital appreciation and investment income by investing primarily in a broadly diversified portfolio of common stocks.
(b) The fixed income variable annuities seek a favorable long-term rate of return, primarily through high current income debt securities consistent with preserving capital.

(c) The money market variable annuity invests in high-quality debt securities and seeks to maximize current income consistent with liquidity and preservation of capital.
(d) The multi strategy variable annuity seeks favorable long-term total return while investing in stocks that meet certain environmental, social, and governance (ESG) criteria.

Pooled separate account – This category consists of the TIAA Real Estate Account. The underlying investments of this account consist primarily of real estate and real estate related investments. There are no unfunded commitments. Although the underlying assets of the account cannot be quickly sold and converted to liquid assets, the TIAA general account provides the account with a liquidity guarantee that ensures the account has the funds available to accommodate participant redemption requests. Redemptions are limited to one per calendar quarter.

The guaranteed investment contracts are with Teachers Insurance and Annuity Association of America (“the contract issuer”). Participants individually contract with TIAA to establish an account within the TIAA Traditional Annuity. The TIAA Traditional Annuity is offered through a variety of contracts including retirement annuities (“RA”), group retirement annuities (“GRA”), and retirement choice (“RC”) annuities as determined by the contract between TIAA and the participant. The TIAA RA, GRA, and RC contracts are considered non benefit-responsive due to certain illiquidity features and accordingly are valued at fair value measured using a discounted cash flow methodology.

Participant accumulations are available for pre-retirement withdrawal in 10 annual installments and 5 annual installments upon separation of service under an RA or GRA contract and 84 monthly installments under an RC contract. In addition, a lump-sum cash withdrawal is available within 120 days of termination of employment subject to a 2.5% surrender charge. Plan level withdrawals from the TIAA Traditional Annuity in the RC contracts are allowed over a 60 month period with 30 day advance notice from the Plan. The minimum crediting interest rates are contractually guaranteed to be not less than 3 percent for the RA or GRA contracts and not less than 1 percent for the RC contracts.

The following tables represents the Plan's level 3 financial instruments, the valuation techniques used to measure the fair value of those financial instruments, and the significant unobservable inputs and the ranges and values for those inputs for the years ended September 30:

	2022			
Instrument	Fair Value	Principal Valuation Technique	Unobservable Input(s)	Range of Significant Input Values
TIAA Traditional - GRA & RA (non benefit-rsponsive)	$ 3,684,521	Discounted Cash Flow	Discount Rate	5.33% - 5.75%
			Crediting Interest Rate	5.50%
			Duration	9 years
			Payout Date	9/30/22 - 9/30/31
			Payout Percentage	10% - 100%
TIAA Traditional - RC (non benefit-rsponsive)	$ 407,698	Discounted Cash Flow	Discount Rate	5.55% - 5.75%
			Crediting Interest Rate	5.75%
			Duration	60 months (5 years)
			Payout Date	9/30/22 - 9/30/27
			Payout Percentage	20% - 100%

	2021			
Instrument	Fair Value	Principal Valuation Technique	Unobservable Input(s)	Range of Significant Input Values
TIAA Traditional - GRA & RA (non benefit-responsive)	$ 3,565,422	Discounted Cash Flow	Discount Rate	2.14% - 3.57%
			Crediting Interest Rate	3.25%
			Duration	9 years
			Payout Date	9/30/21 - 9/30/30
			Payout Percentage	10% - 100%
TIAA Traditional - RC (non benefit-responsive)	$ 298,620	Discounted Cash Flow	Discount Rate	2.14% - 3.03%
			Crediting Interest Rate	3.50%
			Duration	60 months (5 years)
			Payout Date	9/30/21 - 9/30/26
			Payout Percentage	20% - 100%

Purchases and sales of the Plan's level 3 investments during the year ending September 30, 2022 were $443,558 and $364,678, respectively. There were no transfers into or out of level 3 investments during the year.

D. PARTIES-IN-INTEREST:

Section 3(14) of ERISA defines a party-in-interest to include, among others, fiduciaries or employees of the Plan, any person who provides services to the Plan or an employer whose employees are covered by the Plan. Accordingly, the management of investments held by the custodians are considered party-in-interest transactions.

E. TAX STATUS:

The Internal Revenue Service ("IRS") has determined and informed the sponsor of the prototype plan document adopted by the Organization by a letter dated June 30, 2014 that the Prototype plan document is designed in accordance with applicable sections of the IRC. Although the Plan has been amended since receiving the opinion letter, the plan administrator believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC and therefore believes that the Plan is qualified and the related trust is tax-exempt. Effective October 1, 2021, the Organization adopted a restated pre-approved plan document of TIAA CREF, and the IRS has determined and informed the sponsor of the pre-approved plan document by a letter dated October 7, 2020 that the pre-approved plan document is designed in accordance with applicable sections of the IRC.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

F. CERTIFIED INVESTMENTS:

Certain information related to investments disclosed in the accompanying financial statements and ERISA-required supplemental schedule, including investments held at September 30, 2022 and 2021, and net appreciation (depreciation) in fair value of investments and interest and dividends for the year ended September 30, 2022, was obtained by management and agreed to or derived from information certified as complete and accurate by TIAA and CREF and TIAA and CREF on behalf of TIAA, FSB, the custodians of the Plan.

G. PLAN TERMINATION:

Although the Plan was established with the intention that it will continue indefinitely, the Organization retains the right to discontinue its contributions at any time or to terminate the Plan, subject to the provisions of ERISA. In the event of plan termination, all participants will become 100% vested in their accounts.

H. RISKS AND UNCERTAINTIES:

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market and credit risks. Market risks include global events which could impact the value of investment securities. Due to the level of risk

associated with certain investment securities, it is at least reasonably possible that changes in the value 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.

I. SUBSEQUENT EVENTS:

The Organization has evaluated subsequent events through May 16, 2023, the date these financial statements were available for issuance.

AMERICAN SOCIETY OF CIVIL ENGINEERS DEFINED CONTRIBUTION RETIREMENT PLAN
EIN: 13-1635293
Plan Number: 007

SCHEDULE H, LINE 4(i) - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
September 30, 2022

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current value
*	CREF Stock R2	Variable annuity contract	**	$ 3,378,022
*	CREF Money Market R2	"	**	423,792
*	CREF Social Choice R2	"	**	689,003
*	CREF Global Equities R2	"	**	1,401,649
*	CREF Growth R2	"	**	1,826,141
*	CREF Equity Index R2	"	**	961,220
*	CREF Inflation-Linked Bond R2	"	**	220,306
*	TIAA Access Core Bond Plus T4	"	**	6,812
*	TIAA Access Equity Index T4	"	**	15,597
*	TIAA Access Growth & Income T4	"	**	152,838
*	TIAA Access International Equity T4	"	**	198,772
*	TIAA Access Lifecycle Retirement Income T4	"	**	2,114
*	TIAA Access Large-Cap Growth T4	"	**	47,256
*	TIAA Access Large-Cap Value T4	"	**	153,699
*	TIAA Access Lifecycle 2015 T4	"	**	14,241
*	TIAA Access Lifecycle 2020 T4	"	**	51,329
*	TIAA Access Lifecycle 2025 T4	"	**	196,322
*	TIAA Access Lifecycle 2030 T4	"	**	456,011
*	TIAA Access Lifecycle 2035 T4	"	**	166,822
*	TIAA Access Lifecycle 2040 T4	"	**	234,602
*	TIAA Access Lifecycle 2045 T4	"	**	255,926
*	TIAA Access Lifecycle 2050 T4	"	**	169,121
*	TIAA Access Mid-Cap Growth T4	"	**	28,565
*	TIAA Access Mid-Cap Value T4	"	**	110,822
*	TIAA Access Real Estate Securities T4	"	**	145,073
*	TIAA Access Small-Cap Blend Index T4	"	**	100,304
*	TIAA Access Quant Small Cap Equity T4	"	**	41,072
*	TIAA Access Social Choice Equity T4	"	**	33,695
*	CREF Core Bond R2	"	**	465,884
*	TIAA Access Lifecycle 2055 T4	"	**	4,091
*	TIAA Access Lifecycle 2060 T4	"	**	988
	Total variable annuities			11,952,089
*	TIAA Real Estate	Pooled separate account	**	1,439,684
*	TIAA-CREF Lifecycle Index 2010-Retirement Fund	Mutual fund	**	70,847
*	TIAA-CREF Lifecycle Index 2015-Retirement Fund	"	**	126,986
*	TIAA-CREF Lifecycle Index 2020-Retirement Fund	"	**	397,683
*	TIAA-CREF Lifecycle Index 2025-Retirement Fund	"	**	579,487
*	TIAA-CREF Lifecycle Index 2030-Retirement Fund	"	**	515,245
*	TIAA-CREF Lifecycle Index 2035-Retirement Fund	"	**	553,825
*	TIAA-CREF Lifecycle Index 2040-Retirement Fund	"	**	473,902
*	TIAA-CREF Lifecycle Index 2045-Retirement Fund	"	**	468,568
*	TIAA-CREF Lifecycle Index 2050-Retirement Fund	"	**	300,519
*	TIAA-CREF Lifecycle Index 2055-Retirement Fund	"	**	160,467
*	TIAA-CREF Money Market Retirement Fund	"	**	103,285
	Metropolitan West Total Retirement Bond Fund Class M	"	**	355,346
	MFS Value Fund Class R4	"	**	44,645
	Vanguard 500 Index Fund Admiral	"	**	475,171

AMERICAN SOCIETY OF CIVIL ENGINEERS DEFINED CONTRIBUTION RETIREMENT PLAN
EIN: 13-1635293
Plan Number: 007

SCHEDULE H, LINE 4(i) - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
September 30, 2022

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current value
	Vanguard Total Bond Market Index Admiral	"	**	182,490
*	TIAA-CREF Lifecycle Index 2060-Retirement Fund	"	**	45,213
	MFS Mid Cap Value Class R4	"	**	147,689
	American Funds EuroPacific Growth Fund R4	"	**	131,732
	Vanguard Extended Market Index Admiral	"	**	217,179
	Vanguard Total International Stock Index Admiral	"	**	308,020
	Allspring Spec Small Cap Valuation R6	"	**	6,786
	Principal Small Cap Growth I R5	"	**	23,678
	MFS Mid Cap Growth Fund R4	"	**	70,409
	Harbor Capital Appreciation Index	"	**	41,856
	Total mutual funds			5,801,028
*	TIAA Traditional Non Benefit Responsive	Insurance contract	**	4,092,219
	Total investments at fair value			23,285,020
	Investments at contract value:			
*	TIAA Traditional Benefit Responsive	Insurance contract	**	14,423
	Total investments			$ 23,299,443

** Cost omitted for participant directed investments.
* Indicates party-in-interest to the Plan.

Schedule H, Line 4i
Schedule of Assets (Held At End of Year)

Name of Plan:

► American Society of Civil Engineers Defined Contribution Retirement Plan

Employer Identification Number:► 13-1635293

For plan year (beginning/ending):► 10/1/2021 to 9/30/2022 Plan number:► 007

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current value
*	College Retirement Equities Fund variable annuities	TIAA Traditional Non Benefit Responsive		$ 3,684,520.77
*	College Retirement Equities Fund variable annuities	TIAA Traditional Benefit Responsive 2		$ 14,423.06
*	College Retirement Equities Fund variable annuities	TIAA Traditional Non Benefit Responsive 2		$ 407,698.04
*	College Retirement Equities Fund variable annuities	CREF Stock R2		$ 3,378,021.97
*	College Retirement Equities Fund variable annuities	CREF Money Market R2		$ 423,792.08
*	College Retirement Equities Fund variable annuities	CREF Social Choice R2		$ 689,003.50
*	College Retirement Equities Fund variable annuities	CREF Global Equities R2		$ 1,401,649.32
*	College Retirement Equities Fund variable annuities	CREF Growth R2		$ 1,826,140.60
*	College Retirement Equities Fund variable annuities	CREF Equity Index R2		$ 961,220.12
*	College Retirement Equities Fund variable annuities	CREF Inflation-Linked Bond R2		$ 220,305.86
*	College Retirement Equities Fund variable annuities	TIAA Real Estate		$ 1,439,683.74
*	College Retirement Equities Fund variable annuities	TIAA Access Core Bond Plus T4		$ 6,812.38
*	College Retirement Equities Fund variable annuities	TIAA Access Equity Index T4		$ 15,596.74
*	College Retirement Equities Fund variable annuities	TIAA Access Growth & Income T4		$ 152,837.81
*	College Retirement Equities Fund variable annuities	TIAA Access Intl Equity T4		$ 198,772.39
*	College Retirement Equities Fund variable annuities	TIAA Access Lfcyle Rtmt Inc T4		$ 2,113.55
*	College Retirement Equities Fund variable annuities	TIAA Access Lg-Cap Gr T4		$ 47,255.88
*	College Retirement Equities Fund variable annuities	TIAA Access Lg-Cap Val T4		$ 153,698.86
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2015 T4		$ 14,241.30
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2020 T4		$ 51,328.69
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2025 T4		$ 196,321.89
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2030 T4		$ 456,011.31
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2035 T4		$ 166,822.25
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2040 T4		$ 234,602.52
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2045 T4		$ 255,925.67
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2050 T4		$ 169,121.17
*	College Retirement Equities Fund variable annuities	TIAA Access Mid-Cap Gr T4		$ 28,564.86
*	College Retirement Equities Fund variable annuities	TIAA Access Mid-Cap Val T4		$ 110,821.92
*	College Retirement Equities Fund variable annuities	TIAA Access Real Est Secs T4		$ 145,072.80
*	College Retirement Equities Fund variable annuities	TIAA Access Sm-Cap Bl Idx T4		$ 100,304.45
*	College Retirement Equities Fund variable annuities	TIAA Access Quant Sml Cp Eq T4		$ 41,072.39
*	College Retirement Equities Fund variable annuities	TIAA Access Social Ch Eq T4		$ 33,695.07
*	College Retirement Equities Fund variable annuities	CREF Core Bond R2		$ 465,883.88
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2010-Rtmt		$ 70,846.68
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2015-Rtmt		$ 126,986.04
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2020-Rtmt		$ 397,683.56
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2025-Rtmt		$ 579,486.58
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2030-Rtmt		$ 515,245.08
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2035-Rtmt		$ 553,825.22
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2040-Rtmt		$ 473,901.79
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2045-Rtmt		$ 468,568.03
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2050-Rtmt		$ 300,519.18
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2055-Rtmt		$ 160,467.21
*	College Retirement Equities Fund variable annuities	TIAA-CREF Money Market-Rtmt		$ 103,285.17
	College Retirement Equities Fund variable annuities	Metropolitan West Tot Ret Bd M		$ 355,346.08
	College Retirement Equities Fund variable annuities	MFS Value Fund Class R4		$ 44,645.50
	College Retirement Equities Fund variable annuities	Vanguard 500 Idx Adm		$ 475,171.10
	College Retirement Equities Fund variable annuities	Vanguard Ttl Bd Mkt Idx Adm		$ 182,489.83
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2055 T4		$ 4,090.81
*	College Retirement Equities Fund variable annuities	TIAA Access Lifecycle 2060 T4		$ 987.67
*	College Retirement Equities Fund variable annuities	TIAA-CREF Lfcyle Idx 2060-Rtmt		$ 45,212.79
	College Retirement Equities Fund variable annuities	MFS Mid Cap Value Class R4		$ 147,689.23
	College Retirement Equities Fund variable annuities	AF EuroPacific Growth Fund R4		$ 131,731.58
	College Retirement Equities Fund variable annuities	Vanguard Extended Mkt Idx Adm		$ 217,178.79
	College Retirement Equities Fund variable annuities	Vanguard Ttl Intl Stk Idx Adm		$ 308,019.58
	College Retirement Equities Fund variable annuities	Allspring Spec SmallCap Val R6		$ 6,785.62
	College Retirement Equities Fund variable annuities	Principal Small Cap Grw I R5		$ 23,678.00
	College Retirement Equities Fund variable annuities	MFS Mid Cap Growth Fund R4		$ 70,408.62
	College Retirement Equities Fund variable annuities	Harbor Capital Appreciation In		$ 41,856.41
	Total			$ 23,299,443