

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2021 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2021 or fiscal plan year beginning <u>01/01/2021</u> and ending <u>12/31/2021</u>	
A	This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
	☒ 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: ☒ 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 <u>DONALD DANFORTH PLANT SCIENCE CTR DEFINED CONTRIBUTION RETIREMENT PLAN</u>
1b	Three-digit plan number (PN) ▶ <u>001</u>
1c	Effective date of plan <u>01/01/1999</u>
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>DONALD DANFORTH PLANT SCIENCE CTR</u> <u>975 NORTH WARSON ROAD</u> <u>ST. LOUIS, MO 63132-2918</u>
2b	Employer Identification Number (EIN) <u>31-1584621</u>
2c	Plan Sponsor's telephone number <u>314-587-1031</u>
2d	Business code (see instructions) <u>541700</u>

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	04/21/2023	ANNA DIBBLE
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2021)
v. 210624

3a Plan administrator's name and address ☐ Same as Plan Sponsor DONALD DANFORTH PLANT SCIENCE CTR 975 NORTH WARSON ROAD ST. LOUIS, MO 63132-2918		3b Administrator's EIN 31-1584621 3c Administrator's telephone number 314-587-1034																				
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		5 500																				
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..... a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="2" style="height: 20px;"></td></tr> <tr><td style="width: 15%;">6a(1)</td><td style="text-align: right;">271</td></tr> <tr><td>6a(2)</td><td style="text-align: right;">283</td></tr> <tr><td>6b</td><td style="text-align: right;">0</td></tr> <tr><td>6c</td><td style="text-align: right;">256</td></tr> <tr><td>6d</td><td style="text-align: right;">539</td></tr> <tr><td>6e</td><td style="text-align: right;">0</td></tr> <tr><td>6f</td><td style="text-align: right;">539</td></tr> <tr><td>6g</td><td style="text-align: right;">537</td></tr> <tr><td>6h</td><td style="text-align: right;">7</td></tr> </table>			6a(1)	271	6a(2)	283	6b	0	6c	256	6d	539	6e	0	6f	539	6g	537	6h	7
6a(1)	271																					
6a(2)	283																					
6b	0																					
6c	256																					
6d	539																					
6e	0																					
6f	539																					
6g	537																					
6h	7																					
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: 2F 2L 2S 2G b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:																						
9a Plan funding arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor																					
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)																						
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☒ <u>1</u> A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)																					

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

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

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

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

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

Receipt Confirmation Code _____

SCHEDULE A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021	
A Name of plan DONALD DANFORTH PLANT SCIENCE CTR DEFINED CONTRIBUTION RETIREMENT PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 DONALD DANFORTH PLANT SCIENCE CTR	D Employer Identification Number (EIN) 31-1584621

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.
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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	500354	230	01/01/2021	12/31/2021

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		(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	

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(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	4323427
5	Current value of plan's interest under this contract in separate accounts at year end.....	5	1405882

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. Specify nature of costs ▶	6d	

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	4565269
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c	Additions: (1) Contributions deposited during the year	7c(1)	55559	
	(2) Dividends and credits.....	7c(2)	0	
	(3) Interest credited during the year.....	7c(3)	141774	
	(4) Transferred from separate account.....	7c(4)	181599	
	(5) Other (specify below)	7c(5)	18660	

▶ OTHER

(6) Total additions	7c(6)	397592
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d Total of balance and additions (add lines 7b and 7c(6))	7d	4962861
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e Deductions:

(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	405398	
(2) Administration charge made by carrier.....	7e(2)	0	
(3) Transferred to separate account.....	7e(3)	206939	
(4) Other (specify below)	7e(4)	27097	

▶ OTHER

(5) Total deductions	7e(5)	639434
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f Balance at the end of the current year (subtract line 7e(5) from line 7d)	7f	4323427
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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. Specify nature of costs.	10b	

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

For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan DONALD DANFORTH PLANT SCIENCE CTR DEFINED CONTRIBUTION RETIREMENT PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 DONALD DANFORTH PLANT SCIENCE CTR	D Employer Identification Number (EIN) 31-1584621	

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

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

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation	
TIAA-CREF	730 THIRD AVENUE NEW YORK, NY 10017-3206
13-1624203	

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

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

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

TIAA-TEACHERS INS & ANNUITY ASSOC

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?
23	NONE	69056	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

CBIZ INVESTMENT ADVISORY SERVICES

6050 OAK TREE BLVD STE 500
CLEVELAND, OH 44131-6951

81-3968784

(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	INVESTMENT ADVISORY	25227	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(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:	BROWN SMITH WALLACE LLP	b EIN:	43-1001367
c Position:	AUDITOR		
d Address:	6 CITYPLACE DRIVE, SUITE 900 ST LOUIS, MO 63141	e Telephone:	314-983-1200

Explanation: BROWN SMITH WALLACE MERGED WITH ARMANINO, LLP IN AUGUST 2021.

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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning <u>01/01/2021</u> and ending <u>12/31/2021</u>		
A Name of plan <u>DONALD DANFORTH PLANT SCIENCE CTR DEFINED CONTRIBUTION RETIREMENT PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>DONALD DANFORTH PLANT SCIENCE CTR</u>	D Employer Identification Number (EIN) <u>31-1584621</u>	

Part I	Asset and Liability Statement
---------------	--------------------------------------

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions.....	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	110076	158474
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)	1162319	1405882
(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)	30390776	36339986
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)	4565270	4323425
(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	36228441 42227767
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 through 1j)	1k	0 0
Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	36228441 42227767

Part II Income and Expense Statement

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

		(a) Amount	(b) Total
Income			
a	Contributions:		
(1)	Received or receivable in cash from: (A) Employers	2a(1)(A)	1189426
	(B) Participants	2a(1)(B)	1397416
	(C) Others (including rollovers).....	2a(1)(C)	31450
(2)	Noncash contributions.....	2a(2)	
(3)	Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)	2618292
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)	6393
	(F) Other	2b(1)(F)	141774
	(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)	148167
(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)	1756026
	(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)	1756026
(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)		212096
(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)		2877733
c Other income.....	2c		16323
d Total income. Add all income amounts in column (b) and enter total.....	2d		7628637
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	1373616	
(2) To insurance carriers for the provision of benefits.....	2e(2)	162085	
(3) Other.....	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		1535701
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)	93610	
(3) Investment advisory and management fees.....	2i(3)		
(4) Other.....	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		93610
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		1629311
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d.....	2k		5999326
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(2) From this plan.....	2l(2)		

Part III Accountant's Opinion

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

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

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

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

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

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

(1) Name: ARMANINO LLP

(2) EIN: 94-6214841

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

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

Part IV Compliance Questions

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

During the plan year:

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

	Yes	No	Amount
4a		X	

	Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)			
4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d		X	
e Was this plan covered by a fidelity bond?	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?			
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.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)			
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) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2021 This Form is Open to Public Inspection.
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021

A Name of plan DONALD DANFORTH PLANT SCIENCE CTR DEFINED CONTRIBUTION RETIREMENT PLAN	B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 DONALD DANFORTH PLANT SCIENCE CTR	D Employer Identification Number (EIN) 31-1584621

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): 13-1624203 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)? If the plan is a defined benefit plan, go to line 8.	☐ Yes ☐ No ☐ N/A
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.	
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a
b Enter the amount contributed by the employer to the plan for this plan year	6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....	6c
If you completed line 6c, skip lines 8 and 9.	
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes ☐ No ☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes ☐ No ☐ N/A

Part III	Amendments
----------	------------

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	☐ Increase ☐ Decrease ☐ Both ☐ No
--	--

Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
---------	--

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes ☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes ☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes ☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes ☐ No

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

Schedule R (Form 5500) 2021
v. 201209

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

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

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

14a

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

14b

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

14c

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

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

15a

b The corresponding number for the second preceding plan year

15b

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

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

16a

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

16b

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

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

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

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

a Enter the percentage of plan assets held as:

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

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

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

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

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

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

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

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

☐ Yes.

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

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

☐ No. Other. Provide explanation _____

**Donald Danforth Plant Science Center
Defined Contribution Retirement Plan**

Financial Statements
and Supplemental Schedule

December 31, 2021 and 2020



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INDEPENDENT AUDITOR'S REPORT

To the Plan Administrator
Donald Danforth Plant Science Center Defined Contribution
Retirement Plan
St. Louis, Missouri

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit for the 2021 Financial Statements

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

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

Management has obtained a certification from a qualified institution as of December 31, 2021 and for the year then ended, stating that the certified investment information, as described in Note 4 to the financial statements, is complete and accurate.

Opinion on the 2021 Financial Statements

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

- the amounts and disclosures in the 2021 financial statements referred to above, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the 2021 financial statements referred to above related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion on the 2021 Financial Statements

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

Responsibilities of Management for the 2021 Financial Statements

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

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

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

Auditor's Responsibilities for the Audit of the 2021 Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit for the 2021 Financial Statements section of our report, our objectives are to obtain reasonable assurance about whether the 2021 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 generally accepted auditing standards 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 generally accepted auditing standards, 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 Donald Danforth Plant Science Center Defined Contribution Retirement 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 Donald Danforth Plant Science Center Defined Contribution Retirement Plan's ability to continue as a going concern for a reasonable period of time.

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

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

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

Other Matter - 2021 Supplemental Schedule Required by ERISA

The supplemental schedule of assets (held at end of year) as of December 31, 2021 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such 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 generally accepted auditing standards. 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 Department of Labor'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, is presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Auditor's Report on the 2020 Financial Statements

The 2020 financial statements of Donald Danforth Plant Science Center Defined Contribution Retirement Plan were audited by Brown Smith Wallace, LLP, whose practice became part of Armanino^{LLP} as of August 1, 2021. As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the plan administrator instructed them not to perform and they did not perform any auditing procedures with respect to the information certified by a qualified institution. Their report dated July 1, 2021, indicated that (a) because of the significance of the information that they did not audit, they were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion and accordingly, they did not express an opinion on the 2020 financial statements, and (b) the form and content of the information included in the 2020 financial statements other than that derived from the certified information were presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

Armanino LLP

Armanino^{LLP}
St. Louis, Missouri

April 4, 2023

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Statements of Net Assets Available for Benefits
December 31, 2021 and 2020

	<u>2021</u>	<u>2020</u>
ASSETS		
Investments		
Investments, at contract value, see Note 3	\$ 1,038,128	\$ 1,177,306
Investments, at fair value, see Note 5	<u>41,031,165</u>	<u>34,941,059</u>
Total investments	42,069,293	36,118,365
Notes receivable from participants	<u>158,474</u>	<u>110,076</u>
Net assets available for benefits	<u><u>\$ 42,227,767</u></u>	<u><u>\$ 36,228,441</u></u>

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

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Statements of Changes in Net Assets Available for Benefits
For the Years Ended December 31, 2021 and 2020

	<u>2021</u>	<u>2020</u>
Additions to net assets		
Contributions		
Participants	\$ 1,397,416	\$ 1,247,822
Employer	1,189,426	1,276,791
Rollovers	<u>31,450</u>	<u>200,791</u>
Total contributions	<u>2,618,292</u>	<u>2,725,404</u>
Investment income		
Interest income	17,252	28,486
Dividends	1,756,026	909,756
Net appreciation in fair value of assets	<u>3,231,872</u>	<u>3,654,443</u>
Total investment income	<u>5,005,150</u>	<u>4,592,685</u>
Interest income on notes receivable from participants	<u>5,195</u>	<u>2,921</u>
Total additions to net assets	<u>7,628,637</u>	<u>7,321,010</u>
Deductions from net assets		
Benefits paid to participants	1,535,701	3,026,975
Administrative expenses	<u>93,610</u>	<u>56,993</u>
Total deductions from net assets	<u>1,629,311</u>	<u>3,083,968</u>
Net increase in net assets available for benefits	5,999,326	4,237,042
Net assets available for benefits, beginning of year	<u>36,228,441</u>	<u>31,991,399</u>
Net assets available for benefits, end of year	<u>\$ 42,227,767</u>	<u>\$ 36,228,441</u>

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

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Notes to Financial Statements
December 31, 2021 and 2020

1. DESCRIPTION OF THE PLAN

The following description of the Donald Danforth Plant Science Center Defined Contribution Retirement Plan (the "Plan") provides only general information. Participants should refer to the Plan Document for a more complete description of the Plan's provisions.

General

The Plan is a 403(b) defined contribution plan established by the Donald Danforth Plant Science Center (the "Employer"). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"), as amended.

Contributions

Participants may defer any percentage of their annual compensation, subject to certain limitations on a pre-tax or Roth after-tax basis. Participants may also contribute transferred assets directly from any other qualified retirement plan.

For purposes of both matching and employer non-elective contributions the following employee groups are excluded: employees classified as part-time on payroll who work less than an average of 30 hours per week, Graduate students classified as employees on payroll and employees classified as foreign nationals hired on or after January 1, 2014 who are on a J or F VISA status. As of January 1, 2018, employees with a J or F Visa status are eligible for matching and employer non-elective contributions. Foreign national employees who perform services under J or F VISA status hired on or prior to December 31, 2013 continue to be eligible for matching and employer non-elective contributions. Employees who are eligible for the matching and employer non-elective contributions are automatically enrolled in the Plan with a 0% deferral rate (3% matching contribution).

The Plan contains a matching provision that requires the Employer to make a contribution ranging from 3% to 8% of the participant's compensation.

Participant accounts

Each participant's account is credited with the participant's contribution, the Employer's contribution and an allocation of the Plan's earnings and expenses. The allocation of earnings is determined by the participant's investment selection based on each participant's account balance, as defined in the Plan Document. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Investment options

Upon enrollment in the Plan, a participant may direct elective contributions and employer contributions in any of the available investment options. The investment options consist of a guaranteed investment account, registered investment companies, variable annuity accounts, and a pooled separate account.

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Notes to Financial Statements
December 31, 2021 and 2020

1. DESCRIPTION OF THE PLAN (continued)

Notes receivable from participants

A participant may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. Prior to the 2019 plan year, participants borrowed from the Plan's Trustee directly. Loans are secured by the participant's vested account balance and bear interest at a variable rate, adjusted on a quarterly basis, as defined by the Plan Document. Loans are for a period not to exceed five years, unless used to purchase a primary residence in which case the loan may not exceed ten years. The amount of Plan assets serving as collateral for notes receivable from participants issued directly by the Trustee at December 31, 2021 and 2020 was \$158,474 and \$110,076, respectively.

Vesting

Participant contributions and earnings thereon are fully vested and nonforfeitable at all times. Beginning January 1, 2021, the Plan elected to provide safe harbor matching contributions which are at all times fully vested. Prior to January 1, 2021, employer matching contributions and earnings thereon became fully vested and nonforfeitable after completing three years of service in which the employee worked at least 1,000 hours within each plan year.

Forfeited accounts

At December 31, 2021 and 2020, forfeited non-vested accounts totaled \$0 and \$30,300, respectively. Forfeited non-vested accounts may be used to reduce future Employer contributions to the Plan and Plan administrative expenses. Forfeitures used to offset Employer contributions for the years ended December 31, 2021 and 2020 totaled approximately \$200,800 and \$38,600, respectively.

Payment of benefits

Amounts in a participant's account, including rollovers and investment earnings, are distributed upon retirement, death, disability, or other termination of employment. Active participants may also elect to receive a distribution upon attainment of age 59 ½ or a safe harbor hardship distribution, as defined by the Plan. The normal forms of retirement benefit are lump-sum payment, installment payments or the purchase of annuity contracts.

Active participants who experience a qualifying financial hardship may withdraw all or part of their vested account resulting from elective deferral contributions. Hardship withdrawals will be approved only if they conform to Plan provisions and established Internal Revenue Code ("IRC") safe harbors.

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Notes to Financial Statements
December 31, 2021 and 2020

1. DESCRIPTION OF THE PLAN (continued)

Administrative expenses

Each participant will pay administrative and investment expenses based on the percentage of assets held in their vested accounts. The investment expenses are netted against earnings and are included in investment income, and the administrative expenses are shown in total deductions on the statements of changes in net assets available for benefits. Significant costs of administering the Plan are paid by the Employer.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of accounting and financial statement presentation

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

Use of estimates in financial statement presentation

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("US GAAP") requires management to make estimates and assumptions that affect the reported amount of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of additions to and deductions from net assets during the reporting period. Actual results could differ from those estimates.

Investment valuation and income recognition

The Plan's investments are stated at contract value (see Note 3) and at fair value (see Note 5). Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

Interest income is recorded as earned on the accrual basis. Purchases and sales of securities are recorded on a trade date basis. Dividends are recorded on the ex-dividend date. Net appreciation represents the difference between an investment's aggregate fair value at year end and its value at the beginning of the year and includes any realized gains and losses in shares that were bought and sold during the year.

Payment of benefits

Benefits are recorded when paid.

Subsequent events

Management has evaluated the impact on the financial statements of subsequent events through April 4, 2023, which is the date the financial statements were available to be issued.

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Notes to Financial Statements
December 31, 2021 and 2020

3. TIAA TRADITIONAL ANNUITY

The TIAA ("Teachers Insurance and Annuity Association of America") Traditional Annuity is a guaranteed fixed annuity contract available as an investment option to Plan participants. Each contract is fully and unconditionally guaranteed by TIAA.

When participants choose to allocate a portion of their retirement savings to the TIAA Traditional Annuity during the accumulation phase of the contract, their contributions purchase a specific amount of lifetime income based on the contractual rate schedule in effect at the time the premium is paid. The participant's principal, plus a specified minimum rate of interest, is guaranteed by TIAA's claims-paying ability. The TIAA Traditional Annuity also provides the potential for additional interest if declared by TIAA's Board of Trustees. Additional interest, when declared, remains in effect for the declaration year, which begins each March 1 for accumulating annuities, and January 1 for lifetime payout annuities. Additional interest is not guaranteed for future years. Together, the guaranteed minimum and additional amounts make up the crediting interest rate.

The contract value of the fully benefit responsive portion of the TIAA Traditional Annuity, an insurance company general account investment, was \$1,038,128 and \$1,177,306 at December 31, 2021 and 2020, respectively. The non-fully benefit responsive portion of this investment at fair value is \$3,285,299 and \$3,387,963 at December 31, 2021 and 2020, respectively (see Note 5).

4. INFORMATION PREPARED AND CERTIFIED BY THE TRUSTEE

The Plan Administrator has elected the method of annual reporting compliance permitted by 29 CFR 2520.103-8 of the Department of Labor Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, TIAA-CREF has certified that the following data included in the accompanying financial statements and supplemental schedule is complete and accurate with respect to investments:

- Investments at fair value and contract value
- Net appreciation (depreciation) in fair value of investments
- Interest and dividends
- Schedule of assets (held at end of year)
- Notes receivable from participants

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

5. 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.

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Notes to Financial Statements
December 31, 2021 and 2020

5. FAIR VALUE MEASUREMENTS (continued)

The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements).

The three levels of the fair value hierarchy 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's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

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

Registered Investment Companies: Valued at the quoted market prices of shares held by the Plan at year end.

Pooled Separate Account: TIAA Real Estate Account's (a pooled separate account) fair value is based on the fund's daily net asset value ("NAV"), which is considered by Plan management to be the best approximation of fair value. The unit value of the fund is calculated daily and available to Plan Administrators and client investors on TIAA-CREF's website. Underlying holdings are primarily valued using independent appraisals or independent pricing sources.

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Notes to Financial Statements
December 31, 2021 and 2020

5. FAIR VALUE MEASUREMENTS (continued)

Variable Annuity Accounts: The NAV of a variable annuity contract is based upon the market value of its underlying investments, divided by the number of units outstanding on the valuation date. These are not exchange traded investments. Data for NAVs are available daily to plan administrators and participants on TIAA-CREF's website. The underlying holdings are primarily valued using quoted market prices or prices obtained from independent pricing sources.

Guaranteed Investment Accounts: Valued at fair value by discounting the related cash flows based on current yields of similar instruments with comparable durations considering the credit-worthiness of the issuer.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. While Plan management believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following table presents the Plan's fair value hierarchy for those investments measured at fair value as of December 31, 2021:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Registered investment companies	\$ 23,774,041	\$ -	\$ -	\$ 23,774,041
Guaranteed investment accounts	<u>-</u>	<u>3,285,299</u>	<u>-</u>	<u>3,285,299</u>
	<u>\$ 23,774,041</u>	<u>\$ 3,285,299</u>	<u>\$ -</u>	<u>27,059,340</u>
Investments measured at NAV:				
Variable annuity accounts*				12,565,943
Pooled separate account*				<u>1,405,882</u>
				<u>13,971,825</u>
				<u>\$ 41,031,165</u>

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Notes to Financial Statements
December 31, 2021 and 2020

5. FAIR VALUE MEASUREMENTS (continued)

The following table presents the Plan's fair value hierarchy for those investments measured at fair value as of December 31, 2020:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Registered investment companies	\$ 19,305,018	\$ -	\$ -	\$ 19,305,018
Guaranteed investment accounts	<u>-</u>	<u>3,387,963</u>	<u>-</u>	<u>3,387,963</u>
	<u>\$ 19,305,018</u>	<u>\$ 3,387,963</u>	<u>\$ -</u>	<u>22,692,981</u>
Investments measured at NAV:				
Variable annuity accounts*				11,085,759
Pooled separate account*				<u>1,162,319</u>
				<u>12,248,078</u>
				<u>\$ 34,941,059</u>

* Certain investments that are 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 these tables are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statements of net assets available for benefits.

6. INVESTMENTS VALUED AT NET ASSET VALUE

The following table includes a summary of the Plan's investments measured at fair value based on NAV per share as a practical expedient as of December 31, 2021 and 2020:

December 31, 2021:

<u>Investment Type</u>	<u>Fair Value</u>	<u>Unfunded Commitments</u>	<u>Redemption Frequency</u>	<u>Redemption Notice Period</u>
Pooled separate account:				
Real estate fund	\$ 1,405,882	-	Immediate	None
Variable annuity accounts				
CREF Stock Fund R1	5,316,264	-	Immediate	None
CREF Money Market Fund R1	506,761	-	Immediate	None
CREF Growth Fund R1	2,826,868	-	Immediate	None
CREF Global Equities Fund R1	2,151,055	-	Immediate	None
CREF Equity Index Fund \$1	937,463	-	Immediate	None
CREF Social Choice Fund R1	177,518	-	Immediate	None
CREF Bond Market Fund R1	499,822	-	Immediate	None
CREF Inflation-Linked Bond Fund R1	<u>150,192</u>	-	Immediate	None
	<u>\$ 13,971,825</u>			

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Notes to Financial Statements
December 31, 2021 and 2020

6. INVESTMENTS VALUED AT NET ASSET VALUE (continued)

December 31, 2020:

Investment Type	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Pooled separate account				
Real estate fund	\$ 1,162,319	-	Immediate	None
Variable annuity accounts				
CREF Stock Fund R1	4,509,626	-	Immediate	None
CREF Money Market Fund R1	518,060	-	Immediate	None
CREF Growth Fund R1	2,461,961	-	Immediate	None
CREF Global Equities Fund R1	1,889,404	-	Immediate	None
CREF Equity Index Fund \$1	818,540	-	Immediate	None
CREF Social Choice Fund R1	159,969	-	Immediate	None
CREF Bond Market Fund R1	583,032	-	Immediate	None
CREF Inflation-Linked Bond Fund R1	145,167	-	Immediate	None
	<u>\$ 1,706,708</u>			

7. INCOME TAX STATUS

Sponsors of 403(b) plans currently are not required to submit information regarding these plans to the Internal Revenue Service for determination. However, the Plan Administrator believes that the Plan was designed and is being operated in compliance with the applicable requirements of the IRC. The Plan Administrator has analyzed the tax positions taken by the Plan and has concluded that as of December 31, 2021, there are no uncertain tax positions taken or expected to be taken that would require recognition with a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

8. PLAN TERMINATION

Although it has not expressed any intent to do so, the Employer has the right to terminate the Plan at any time subject to the provisions of ERISA.

9. RELATED PARTY AND PARTY-IN-INTEREST TRANSACTIONS

The Plan's investments are managed by TIAA-CREF, the Plan's trustee and therefore, these transactions qualify as party-in-interest transactions. The Plan paid administrative expenses to the trustee totaling \$93,610 and \$56,993 for the years ended December 31, 2021 and 2020, respectively.

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
Notes to Financial Statements
December 31, 2021 and 2020

10. 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. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statement of net assets available for benefits.

SUPPLEMENTAL SCHEDULE

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
 EIN: 31-1584621; Plan: 001
 Schedule H, Part IV, Item 4(i) - Schedule of Assets (Held at End of Year)
 December 31, 2021

(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
*	TIAA Traditional Annuity Fund	Guaranteed Investment Account	**	\$ 4,190,884
*	TIAA Stable Value	Guaranteed Investment Account	**	132,543
				<u>4,323,427</u>
*	CREF Stock R1	Variable Annuity Account	**	5,316,264
*	CREF Money Market R1	Variable Annuity Account	**	506,761
*	CREF Social Choice R1	Variable Annuity Account	**	177,518
*	CREF Bond Market R1	Variable Annuity Account	**	499,822
*	CREF Global Equities R1	Variable Annuity Account	**	2,151,055
*	CREF Growth R1	Variable Annuity Account	**	2,826,868
*	CREF Equity Index R1	Variable Annuity Account	**	937,463
*	CREF Inflation-Linked Bond R1	Variable Annuity Account	**	150,192
				<u>12,565,943</u>
*	TIAA-CREF Lifecycle 2010 Institutional	Registered Investment Company	**	97,153
*	TIAA-CREF Lifecycle 2015 Institutional	Registered Investment Company	**	446,448
*	TIAA-CREF Lifecycle 2020 Institutional	Registered Investment Company	**	1,337,382
*	TIAA-CREF Lifecycle 2025 Institutional	Registered Investment Company	**	1,578,563
*	TIAA-CREF Lifecycle 2030 Institutional	Registered Investment Company	**	2,192,152
*	TIAA-CREF Lifecycle 2035 Institutional	Registered Investment Company	**	1,993,096
*	TIAA-CREF Lifecycle 2040 Institutional	Registered Investment Company	**	1,268,361
*	TIAA-CREF Lifecycle 2045 Institutional	Registered Investment Company	**	2,292,745
*	TIAA-CREF Lifecycle 2050 Institutional	Registered Investment Company	**	1,068,414
*	TIAA-CREF Lifecycle 2055 Institutional	Registered Investment Company	**	1,044,371
*	TIAA-CREF Lifecycle 2060 Institutional	Registered Investment Company	**	222,659
*	TIAA-CREF Lifecycle Retirement Income Fund	Registered Investment Company	**	12,763
	American Funds EuroPacific Growth Fund R5	Registered Investment Company	**	720,052
	American Funds U.S. Government Securities Fund R5	Registered Investment Company	**	148,977
	Vanguard 500 Index Fund Admiral	Registered Investment Company	**	1,513,742
	Vanguard Mid-Cap Growth Investor Class	Registered Investment Company	**	443,847
	Vanguard Mid Cap Index Fund Admiral	Registered Investment Company	**	575,155
	Vanguard Small Cap Index Fund Signal	Registered Investment Company	**	1,243,398
	Vanguard Total International Stock Index Admiral	Registered Investment Company	**	993,722
	Vanguard Total Bond Market Index Fund Admiral	Registered Investment Company	**	103,058
	Vanguard Wellington Admiral	Registered Investment Company	**	512,824
	Vanguard Windsor II Admiral	Registered Investment Company	**	501,434
	American Century Inflation Adjusted Bond Investor	Registered Investment Company	**	65,352
	DFA US Small Cap Portfolio Institutional	Registered Investment Company	**	94,984
	Metropolitan West Total Return Bond Fund	Registered Investment Company	**	199,304
	American Century Mid Cap Value Fund R6 Class	Registered Investment Company	**	246,952
*	TIAA Access Bond Plus T2	Registered Investment Company	**	3,504
*	TIAA Access Bond T2	Registered Investment Company	**	12,789
*	TIAA Access Equity Index T2	Registered Investment Company	**	42,774
*	TIAA Access Growth & Income T2	Registered Investment Company	**	7,240

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
 EIN: 31-1584621; Plan: 001
 Schedule H, Part IV, Item 4(i) - Schedule of Assets (Held at End of Year)
 December 31, 2021

(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
*	TIAA Access Inflation Linked Bond Fund T2	Registered Investment Company	**	3,926
*	TIAA Access International Equity Fund T2	Registered Investment Company	**	214,855
*	TIAA Access Lifecycle Retirement Income T2	Registered Investment Company	**	39,327
*	TIAA Access Large-Cap Growth Index Fund T2	Registered Investment Company	**	50,563
*	TIAA Access Large-Cap Value Index Fund T2	Registered Investment Company	**	269,239
*	TIAA Access Lifecycle 2010 T2	Registered Investment Company	**	1,439
*	TIAA Access Lifecycle 2020 T2	Registered Investment Company	**	184,390
*	TIAA Access Lifecycle 2025 T2	Registered Investment Company	**	329,265
*	TIAA Access Lifecycle 2030 T2	Registered Investment Company	**	9,872
*	TIAA Access Lifecycle 2035 T2	Registered Investment Company	**	24,009
*	TIAA Access Lifecycle 2045 T2	Registered Investment Company	**	15,696
*	TIAA Access Lifecycle 2050 T2	Registered Investment Company	**	493
*	TIAA Access Mid-Cap Growth Fund T2	Registered Investment Company	**	54,709
*	TIAA Access Mid-Cap Value Fund T2	Registered Investment Company	**	190,993
*	TIAA Access Money Market T2	Registered Investment Company	**	55,965
*	TIAA Access Real Estate Securities Fund T2	Registered Investment Company	**	139,528
*	TIAA Access Small-Cap Blend Index Fund T2	Registered Investment Company	**	172,291
*	TIAA Access Quant Small-Cap Equity Fund T2	Registered Investment Company	**	99,191
*	TIAA Access Social Choice Equity Fund T2	Registered Investment Company	**	28,816
*	TIAA-CREF Money Market Fund	Registered Investment Company	**	466,322
*	MFS Growth Fund Class R6	Registered Investment Company	**	439,937
				<u>23,774,041</u>
*	TIAA Real Estate Fund	Pooled Separate Account	**	1,405,882
*	Participant Loans	Interest rates 4.25%-6.25%; maturities through November 2026	-	158,474
				<u>\$ 42,227,767</u>

* Indicated party-in-interest to the Plan

** Cost information not provided as all investments are participant directed

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
 EIN: 31-1584621; Plan: 001
 Schedule H, Part IV, Item 4(i) - Schedule of Assets (Held at End of Year)
 December 31, 2021

(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
*	TIAA Traditional Annuity Fund	Guaranteed Investment Account	**	\$ 4,190,884
*	TIAA Stable Value	Guaranteed Investment Account	**	132,543
				<u>4,323,427</u>
*	CREF Stock R1	Variable Annuity Account	**	5,316,264
*	CREF Money Market R1	Variable Annuity Account	**	506,761
*	CREF Social Choice R1	Variable Annuity Account	**	177,518
*	CREF Bond Market R1	Variable Annuity Account	**	499,822
*	CREF Global Equities R1	Variable Annuity Account	**	2,151,055
*	CREF Growth R1	Variable Annuity Account	**	2,826,868
*	CREF Equity Index R1	Variable Annuity Account	**	937,463
*	CREF Inflation-Linked Bond R1	Variable Annuity Account	**	150,192
				<u>12,565,943</u>
*	TIAA-CREF Lifecycle 2010 Institutional	Registered Investment Company	**	97,153
*	TIAA-CREF Lifecycle 2015 Institutional	Registered Investment Company	**	446,448
*	TIAA-CREF Lifecycle 2020 Institutional	Registered Investment Company	**	1,337,382
*	TIAA-CREF Lifecycle 2025 Institutional	Registered Investment Company	**	1,578,563
*	TIAA-CREF Lifecycle 2030 Institutional	Registered Investment Company	**	2,192,152
*	TIAA-CREF Lifecycle 2035 Institutional	Registered Investment Company	**	1,993,096
*	TIAA-CREF Lifecycle 2040 Institutional	Registered Investment Company	**	1,268,361
*	TIAA-CREF Lifecycle 2045 Institutional	Registered Investment Company	**	2,292,745
*	TIAA-CREF Lifecycle 2050 Institutional	Registered Investment Company	**	1,068,414
*	TIAA-CREF Lifecycle 2055 Institutional	Registered Investment Company	**	1,044,371
*	TIAA-CREF Lifecycle 2060 Institutional	Registered Investment Company	**	222,659
*	TIAA-CREF Lifecycle Retirement Income Fund	Registered Investment Company	**	12,763
	American Funds EuroPacific Growth Fund R5	Registered Investment Company	**	720,052
	American Funds U.S. Government Securities Fund R5	Registered Investment Company	**	148,977
	Vanguard 500 Index Fund Admiral	Registered Investment Company	**	1,513,742
	Vanguard Mid-Cap Growth Investor Class	Registered Investment Company	**	443,847
	Vanguard Mid Cap Index Fund Admiral	Registered Investment Company	**	575,155
	Vanguard Small Cap Index Fund Signal	Registered Investment Company	**	1,243,398
	Vanguard Total International Stock Index Admiral	Registered Investment Company	**	993,722
	Vanguard Total Bond Market Index Fund Admiral	Registered Investment Company	**	103,058
	Vanguard Wellington Admiral	Registered Investment Company	**	512,824
	Vanguard Windsor II Admiral	Registered Investment Company	**	501,434
	American Century Inflation Adjusted Bond Investor	Registered Investment Company	**	65,352
	DFA US Small Cap Portfolio Institutional	Registered Investment Company	**	94,984
	Metropolitan West Total Return Bond Fund	Registered Investment Company	**	199,304
	American Century Mid Cap Value Fund R6 Class	Registered Investment Company	**	246,952
*	TIAA Access Bond Plus T2	Registered Investment Company	**	3,504
*	TIAA Access Bond T2	Registered Investment Company	**	12,789
*	TIAA Access Equity Index T2	Registered Investment Company	**	42,774
*	TIAA Access Growth & Income T2	Registered Investment Company	**	7,240

Donald Danforth Plant Science Center Defined Contribution Retirement Plan
 EIN: 31-1584621; Plan: 001
 Schedule H, Part IV, Item 4(i) - Schedule of Assets (Held at End of Year)
 December 31, 2021

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*	TIAA Access Inflation Linked Bond Fund T2	Registered Investment Company	**	3,926
*	TIAA Access International Equity Fund T2	Registered Investment Company	**	214,855
*	TIAA Access Lifecycle Retirement Income T2	Registered Investment Company	**	39,327
*	TIAA Access Large-Cap Growth Index Fund T2	Registered Investment Company	**	50,563
*	TIAA Access Large-Cap Value Index Fund T2	Registered Investment Company	**	269,239
*	TIAA Access Lifecycle 2010 T2	Registered Investment Company	**	1,439
*	TIAA Access Lifecycle 2020 T2	Registered Investment Company	**	184,390
*	TIAA Access Lifecycle 2025 T2	Registered Investment Company	**	329,265
*	TIAA Access Lifecycle 2030 T2	Registered Investment Company	**	9,872
*	TIAA Access Lifecycle 2035 T2	Registered Investment Company	**	24,009
*	TIAA Access Lifecycle 2045 T2	Registered Investment Company	**	15,696
*	TIAA Access Lifecycle 2050 T2	Registered Investment Company	**	493
*	TIAA Access Mid-Cap Growth Fund T2	Registered Investment Company	**	54,709
*	TIAA Access Mid-Cap Value Fund T2	Registered Investment Company	**	190,993
*	TIAA Access Money Market T2	Registered Investment Company	**	55,965
*	TIAA Access Real Estate Securities Fund T2	Registered Investment Company	**	139,528
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