

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 2022 This Form is Open to Public Inspection
--	---	---

Part I	Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022	
A	This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ 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 CELANESE AMERICAS RETIREMENT SAVINGS PLAN
1b	Three-digit plan number (PN) ▶ 001
1c	Effective date of plan 10/27/1953
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, and ZIP or foreign postal code (if foreign, see instructions) CELANESE AMERICAS LLC 222 W LAS COLINAS BLVD, SUITE 900N IRVING, TX 75039
2b	Employer Identification Number (EIN) 22-1862783
2c	Plan Sponsor's telephone number 972-443-4000
2d	Business code (see instructions) 325100

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/03/2023	MICHAEL DUNLEAVY
	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 (2022)
v. 220413

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN
		3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN
5 Total number of participants at the beginning of the plan year		5 4286
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).		
a(1) Total number of active participants at the beginning of the plan year		6a(1) 3099
a(2) Total number of active participants at the end of the plan year		6a(2) 3253
b Retired or separated participants receiving benefits		6b 94
c Other retired or separated participants entitled to future benefits.....		6c 1103
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d 4450
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e 9
f Total. Add lines 6d and 6e		6f 4459
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....		6g 4396
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		6h 128
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 3F 3H		
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) ☐ 0 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 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2022
		This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan CELANESE AMERICAS RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 CELANESE AMERICAS LLC	D Employer Identification Number (EIN) 22-1862783	

Part I	Service Provider Information (see instructions)
---------------	--

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a** Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☒ 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
STATE STREET BANK AND TRUST CO
04-1867445

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
FID INV INST OPS CO
04-2647786

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
STATE STREET GLOBAL ADVISORS TR CO
81-4017137

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
RUSSELL INVESTMENTS
91-1175091

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

BLACKROCK INSTITUTIONAL TRUST CO

94-3112180

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

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

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

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

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

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

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

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

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

BLACKROCK INSTITUTIONAL TRUST CO

94-3112180

(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?
21 24 28 33 50 51 71	INVESTMENT MANAGER	347288	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

FID INV INST OPS CO

04-2647786

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 37 50 59 65	RECORDKEEPER	221801	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

STATE STREET BANK TRUST COMPANY

04-1867445

(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?
25 28 50 51	CUSTODIAN/INV MANAGER	196102	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

RUSSELL INVESTMENTS

91-1175091

(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?
16 50	INVESTMENT CONSULTANT	50000	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

WHITLEY PENN

75-2393478

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	AUDITOR	37530	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

K&L GATES

25-0921018

(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?
29 50	LEGAL ADVISOR	7382	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:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
	For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022	

A Name of plan CELANESE AMERICAS RETIREMENT SAVINGS PLAN		B Three-digit plan number (PN) ▶ 001
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 CELANESE AMERICAS LLC		D Employer Identification Number (EIN) 22-1862783

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)		
a Name of MTIA, CCT, PSA, or 103-12 IE: LIFEPATH INDEX RETIREMENT F			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO., N.A.			
c EIN-PN 71-0986421-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 50196519	
a Name of MTIA, CCT, PSA, or 103-12 IE: LIFEPATH INDEX 2025 F			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO., N.A.			
c EIN-PN 20-5114920-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 50083493	
a Name of MTIA, CCT, PSA, or 103-12 IE: LIFEPATH INDEX 2030 F			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO., N.A.			
c EIN-PN 71-0986424-002	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 67384678	
a Name of MTIA, CCT, PSA, or 103-12 IE: LIFEPATH INDEX 2035 F			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO., N.A.			
c EIN-PN 20-5114956-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 54602810	
a Name of MTIA, CCT, PSA, or 103-12 IE: LIFEPATH INDEX 2040 F			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO., N.A.			
c EIN-PN 71-0986419-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 37113359	
a Name of MTIA, CCT, PSA, or 103-12 IE: LIFEPATH INDEX 2045 F			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO., N.A.			
c EIN-PN 20-5115008-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 45649950	
a Name of MTIA, CCT, PSA, or 103-12 IE: LIFEPATH INDEX 2050 F			
b Name of sponsor of entity listed in (a): BLACKROCK INSTITUTIONAL TRUST CO., N.A.			
c EIN-PN 26-0896020-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 36302628	

a Name of MTIA, CCT, PSA, or 103-12 IE: **LIFEPATH INDEX 2055 F**

b Name of sponsor of entity listed in (a): **BLACKROCK INSTITUTIONAL TRUST CO., N.A.**

c EIN-PN 27-2470604-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 22201956
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **LIFEPATH INDEX 2060 F**

b Name of sponsor of entity listed in (a): **BLACKROCK INSTITUTIONAL TRUST CO., N.A.**

c EIN-PN 47-1878775-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 7961697
---------------------------------------	-------------------------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE: **FIAM CORE PLUS COMMINGLED POOL F**

b Name of sponsor of entity listed in (a): **FIDELITY INST ASSET MANAGEMENT CO**

c EIN-PN 20-4659714-052	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 22849620
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **1-3 YEAR GOV/CREDIT BD INDEX X**

b Name of sponsor of entity listed in (a): **BLACKROCK INSTITUTIONAL TRUST CO., N.A.**

c EIN-PN 27-5012611-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 35113933
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **MSCI ACWI EX-US IMI INDEX F**

b Name of sponsor of entity listed in (a): **BLACKROCK INSTITUTIONAL TRUST CO., N.A.**

c EIN-PN 83-0377925-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 23570815
---------------------------------------	-------------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: **EQUITY INDEX FUND F**

b Name of sponsor of entity listed in (a): **BLACKROCK INSTITUTIONAL TRUST CO., N.A.**

c EIN-PN 94-3262720-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 205187623
---------------------------------------	-------------------------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE: **BLACKROCK RUSSELL 2000 INDEX FUND F**

b Name of sponsor of entity listed in (a): **BLACKROCK INSTITUTIONAL TRUST CO., N.A.**

c EIN-PN 94-3318704-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 37067784
---------------------------------------	-------------------------------	---

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

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

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

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

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

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

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

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

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

Part II Information on Participating Plans (to be completed by DFEs)

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

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

SCHEDULE H (Form 5500) 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 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>		
A Name of plan <u>CELANESE AMERICAS RETIREMENT SAVINGS 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>CELANESE AMERICAS LLC</u>	D Employer Identification Number (EIN) <u>22-1862783</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	212187	46
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	439222	486144
(2) Participant contributions.....	1b(2)	805571	857693
(3) Other.....	1b(3)	10028	213859
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	47126191	57158053
(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)	13203202	14125518
(9) Value of interest in common/collective trusts.....	1c(9)	844630133	695286865
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts.....	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	34119541	21822310
(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	940546075	789950488

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j	750165	576632
k Total liabilities (add all amounts in lines 1g through 1j)	1k	750165	576632

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	939795910	789373856
---	-----------	-----------	-----------

Part II Income and Expense Statement

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

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	36137457	
(B) Participants	2a(1)(B)	35513133	
(C) Others (including rollovers)	2a(1)(C)	7034872	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		78685462
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	1103724	
(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)	665820	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		1769544
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)	571171	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		571171
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	4543835	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	5952002	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		-1408167
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	-12094330	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		-12094330

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		-138945279
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		20587
d Total income. Add all income amounts in column (b) and enter total	2d		-71401012
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	77275330	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		77275330
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		964395
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)	348504	
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)	368824	
(4) Other	2i(4)	63989	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		781317
j Total expenses. Add all expense amounts in column (b) and enter total	2j		79021042
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-150422054
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: WHITLEY PENN LLP

(2) EIN: 75-2393478

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		45000000
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 2022 This Form is Open to Public Inspection.
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan CELANESE AMERICAS RETIREMENT SAVINGS PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 CELANESE AMERICAS LLC		D Employer Identification Number (EIN) 22-1862783
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): 04-6568107		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....		3
Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)		
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....		6a
b Enter the amount contributed by the employer to the plan for this plan year.....		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A		
Part III Amendments		
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☐ No		
Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.		
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock?..... ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)..... ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?..... ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2022 v. 220413		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (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 _____

Celanese Americas Retirement Savings Plan

For the fiscal year ended: December 31, 2022

Employer ID No: 22-1862783

**Celanese Corporation
222 West Las Colinas Blvd., Suite 900N
Irving, TX 75039**

CELANESE AMERICAS RETIREMENT SAVINGS PLAN

TABLE OF CONTENTS

	<u>Page</u>
Report of Independent Registered Public Accounting Firm	3
Financial Statements	
Statements of Net Assets Available for Benefits as of December 31, 2022 and 2021	6
Statement of Changes in Net Assets Available for Benefits for the Year Ended December 31, 2022	7
Notes to the Financial Statements	8
Supplemental Schedule*	
Form 5500, Schedule H, Line 4i — Schedule of Assets (Held at End of Year) as of December 31, 2022	15
Signatures	16
Index to Exhibits	17

* Other schedules required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 ("ERISA") have been omitted because they are not applicable.



REPORT OF INDEPENDENT AUDITORS

To the Plan Administrator, Benefits Committee, and Investment Committee of the
Celanese Americas Retirement Savings Plan

Opinion

We have audited the financial statements of the Celanese Americas Retirement Savings Plan (the “Plan”), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (“ERISA”), which comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statement of changes in net assets available for benefits for the year ended December 31, 2022, and the related notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2022 and 2021, and the changes in net assets available for benefits for the year ended December 31, 2022, in accordance with accounting principles generally accepted in the United States of America (“GAAP”).

Basis for Opinion

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

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with GAAP, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

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

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

Auditor's Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with GAAS, we:

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

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—Supplemental Schedule Required by ERISA

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of Form 5500, Schedule H, Line 4i – Schedule of Assets (Held at End of Year) 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 ("DOL") 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 has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, including its form and content, are presented in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion, the information in the accompanying schedule is fairly stated, in all material respects, in relation to the financial statements as a whole, and the form and content are presented in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

A handwritten signature in black ink that reads "Whitley Penn LLP". The signature is written in a cursive, flowing style.

Plano, Texas
June 23, 2023

**CELANESE AMERICAS RETIREMENT SAVINGS PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS**

	As of December 31,	
	2022	2021
	(In \$ thousands)	
ASSETS		
Investments		
At fair value	774,267	925,876
Total investments	774,267	925,876
Receivables		
Contributions - employer	19,014	15,623
Contributions - Participants	858	798
Rollover contributions	—	8
Notes receivable from Participants	14,126	13,203
Accrued interest and dividends	214	10
Total receivables	34,212	29,642
Cash and cash equivalents - non-interest bearing	—	212
Total assets	808,479	955,730
LIABILITIES		
Administrative expenses payable	216	289
Total liabilities	216	289
Net assets available for benefits	808,263	955,441

See the accompanying notes to the financial statements.

**CELANESE AMERICAS RETIREMENT SAVINGS PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS**

	Year Ended December 31, 2022
	(In \$ thousands)
Investment income (loss)	
Net appreciation (depreciation) of investments	(152,448)
Interest, investments at fair value	1
Dividends	1,674
Other income (loss)	(5)
Total investment income (loss)	(150,778)
Interest, notes receivable from Participants	666
Contributions	
Employer, net of forfeitures - 2022: \$0	39,499
Participants	35,513
Rollovers	7,035
Total contributions	82,047
Administrative expenses	(882)
Withdrawals and distributions	(78,231)
Net increase (decrease)	(147,178)
Net assets available for benefits	
Beginning of year	955,441
End of year	808,263

See the accompanying notes to the financial statements.

**CELANESE AMERICAS RETIREMENT SAVINGS PLAN
NOTES TO THE FINANCIAL STATEMENTS**

1. Description of the Plan

The Celanese Americas Retirement Savings Plan (the "Plan") is a participant-directed, defined contribution plan sponsored by Celanese Americas LLC, a member-managed Delaware limited liability company (the "Company"), an indirect, wholly-owned subsidiary of Celanese Corporation. The Plan covers certain employees of the Company and its participating affiliates ("Participants"). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA"). Participants in the Plan should refer to the Plan document for more complete details of the Plan's provisions.

Under resolutions passed by Celanese US Holdings LLC, the sole member of the Company (the "Member"), the Benefits Committee and Investment Committee have been assigned governance for the guidance, control and administration of the Plan assets. Each committee and its members is a named fiduciary of the Plan in accordance with Section 402(a) of ERISA.

The Investment Committee is responsible for the guidance, control and administration of the Plan assets. These responsibilities include, but are not limited to, the following:

- The adoption of an investment policy statement;
- The selection and monitoring of the Plan's third party service providers such as trustee/custodial bank, investment managers and consultants;
- The routine review and evaluation of each of the Plan's investment options relative to investment guidelines, performance benchmarks and other relevant criteria; and
- The routine review and control of Plan investment costs.

The Benefits Committee is responsible for the administration and operations of the Plan. These responsibilities include, but are not limited to, the following:

- The determination of eligibility for participation or benefits and to construe the terms of the Plan;
- To enact rules and regulations to carry out the provisions of the Plan;
- The evaluation of the Plan's administrative procedures; and
- To decide Plan claims or appeals.

Under the authority of the Member, either committee may delegate any part of its authority to one or more individuals. The delegation or sub-delegation to other individuals does not relieve either committee of its fiduciary responsibility with respect to the Plan. The Investment Committee meets at least four times per year to report on the Plan's investment performance and other matters relevant to the Plan. The Benefits Committee meets on an as-needed basis.

The Plan uses third party providers to administer the Plan and its assets. These services include, but are not limited to, the following:

- Trustee - a requirement under ERISA that Plan assets be held separate with a trustee institution, typically a bank. The trustee has certain defined responsibilities under ERISA. State Street Bank & Trust Company is the Trustee, as defined by the Plan.
- Investment management - as a matter of policy, the Plan has elected to employ external investment advisors to manage all of the Plan's assets. Varying investment options with different risk and reward characteristics are included in the Plan.
- Record keeping - each Participant account balance must be accurately maintained.
- Education and communication - a program of reports and educational materials designed for the Participants.
- Performance measurement - performance of each investment manager, including performance versus relevant benchmarks, individual portfolio characteristics and risk analytics.

- Consultants - the Plan may use consultants on a full-time retainer basis or on a project basis to provide a variety of specialized services, including plan design, investment manager searches and investment manager monitoring.

The Investment Committee, Benefits Committee or any third party provider shall discharge their respective responsibilities with the care, skill, prudence and diligence under the circumstances then prevailing that a prudent person acting in a like capacity and familiar with such matters would use. These actions are to be consistent with Plan provisions and investment policies, objectives and guidelines.

Eligibility

Employees are eligible to participate in the Plan as soon as administratively practicable following their date of hire. Participants are automatically enrolled in the Plan at a before-tax contribution rate of 6% unless the Participant chooses to opt out of the Plan. After automatic enrollment, Participant contributions are invested in one of the Plan's default target-date retirement portfolio funds based on the Participant's date of birth and an assumed retirement age of 65, unless the Participant selects other investment fund options. Unless the Participant opts out, contribution percentage rates will automatically increase each year by 1% up to a maximum of 12%, starting one year from the date the Participant was automatically enrolled in the Plan.

Participant Contributions

Participants may contribute up to 50% of their eligible compensation, as defined by the Plan document, through payroll deductions. Participant contributions are subject to certain Internal Revenue Code ("IRC") limitations. Participants may designate contributions as either "before-tax", "after-tax" or a combination of both. Participants' before-tax contributions and Company contributions are deferred compensation pursuant to Section 401(k) of the IRC.

The Plan also allows participants to make Roth 401(k) contributions. Under the Roth 401(k) contribution election, participants' contributions are made from after-tax contributions that will be tax-free at the time of distribution. Participants are allowed to elect both traditional 401(k) and Roth 401(k) contributions into the Plan. However, the total of the traditional 401(k) and Roth 401(k) contributions are not allowed to exceed the maximum contribution set for the Plan each year. Consistent with the traditional 401(k) contribution election, the Roth 401(k) contributions may be invested in any of the available investment options.

Company Contributions

Under the provisions of the Plan document, the Company matches Participant contributions of each individual Participant's eligible compensation. The Company matches 6% of each individual Participant's eligible compensation and also provides Participants with an annual retirement contribution of 5% of each individual Participant's eligible compensation. Unlike the Company's matching contribution, employees are eligible for an annual retirement contribution regardless of whether the employee contributes to the Plan.

To be eligible for the annual retirement contribution, Participants must be employed on December 31 of the preceding year (or have died during that year). The annual retirement contribution is made by the Company during the year following the year in which it is earned and is recorded as a contribution receivable from the employer in the statement of net assets available for benefits.

Vesting

All Participant contributions, including any investment income, appreciation or depreciation, are fully vested at all times. Company match contributions to active Participants, including any investment income, appreciation or depreciation, are also vested at all times.

Active Participants vest in the annual retirement contribution, including any investment income, appreciation or depreciation, after completing three years of vesting service beginning with date of hire. Participants with unvested annual retirement contributions, and not actively employed by the Company, retain the annual retirement contributions in their account and forfeit unvested annual retirement contributions upon request for distribution.

Forfeitures

Forfeitures are limited to unvested annual retirement contributions, including any investment appreciation or depreciation, retained by Participants not actively employed by the Company.

Forfeited Company contributions of \$642,749 as of December 31, 2022 were available for reducing future employer contributions or to restore prior forfeitures under certain conditions.

Distributions and Withdrawals

A Participant's entire vested account balance is eligible for distribution upon termination of employment, retirement, disability or death. Participants who suffer a financial hardship, as defined in the Plan document, may withdraw all or part of their vested account balance before tax contributions subject to certain provisions, as described in the Plan document. Company contributions to the Plan shall not be payable on withdrawals made before the Participant reaches the age of 59 1/2. Distributions and withdrawals under the Plan are made in cash in the form of a lump sum. Payments are made as soon as administratively practicable within the provisions of the Plan. The Plan allows for in-service withdrawals of vested contributions under certain circumstances, as defined in the Plan document.

Participant Accounts

Each Participant's account is credited with the Participant's contributions, the appropriate amount of Company contributions and an allocation of the Plan's earnings or losses and the investment management fees in accordance with the allocation provisions contained 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 balance.

Notes Receivable from Participants

Active Participants with a vested account balance of at least \$2,000 may borrow up to the lesser of 50% of the vested account balance or \$50,000, less the highest outstanding loan balance in the previous 12 months. The minimum loan available is \$1,000 and shall not exceed \$50,000. Loans are generally for periods of up to five years with certain exceptions. Loans are repaid in bi-weekly installments and include interest charges. The interest rate on new loans, fixed on the first business day of the month in which the loan was requested, is based on the Prime Lending Rate (per the Wall Street Journal) plus 1%. The range of interest rates for outstanding Participant loans as of December 31, 2022 was 4.3% to 8.0% with maturities ranging from 2023 to 2047. As of September 26, 2022, Participants may only have one outstanding loan at any given time.

Each loan is adequately secured through the balance in the Participant's plan account. If a Participant defaults on his or her loan by failing to make timely repayments, the outstanding principal and interest due on the loan is treated as a deemed distribution and reported as a taxable distribution to the Participant in the year of default. If the Participant has an outstanding loan and takes a distribution of his or her plan benefit, the outstanding principal and interest due on the loan is included in the amount distributed to the Participant.

Investments

As of December 31, 2022, Plan Participants may direct the investment of their account in 1% increments among any of the following investment options:

Investment Option	Investment Manager
In Retirement Fund	BlackRock Institutional Trust Co.
2025 Retirement Fund	BlackRock Institutional Trust Co.
2030 Retirement Fund	BlackRock Institutional Trust Co.
2035 Retirement Fund	BlackRock Institutional Trust Co.
2040 Retirement Fund	BlackRock Institutional Trust Co.
2045 Retirement Fund	BlackRock Institutional Trust Co.
2050 Retirement Fund	BlackRock Institutional Trust Co.
2055 Retirement Fund	BlackRock Institutional Trust Co.
2060 Retirement Fund	BlackRock Institutional Trust Co.
S&P 500 Index Fund	BlackRock Institutional Trust Co.
International Stock Fund	BlackRock Institutional Trust Co.
Small-Cap Core Fund	BlackRock Institutional Trust Co.
1-3 Year Government/Credit Bond Index Fund	BlackRock Institutional Trust Co.
Money Market Fund	BlackRock Institutional Trust Co.
Core Bond Fund	Fidelity Institutional Asset Management
Celanese Stock Fund	State Street Global Advisors

A Participant may transfer all or a portion of his or her interest, in 1% increments, from one investment fund to another, subject to trading restrictions. Each of the Plan's investment options is managed for the Plan by independent investment managers who employ a specific set of investment criteria endorsed and monitored by the Investment Committee.

- Celanese Stock Fund*

The Celanese Stock Fund is a "stock bonus plan" (as defined by U.S. Treasury Regulation §1.401-1 (b)(i)(iii)) with a primary investment in common shares of Celanese Corporation. Participants cannot contribute to the Celanese Stock Fund more than 20% of the Participants' total contributions to the Plan. There is a 30-day restriction on reentry into the Celanese Stock Fund after a sale of stock. State Street Global Advisors is the named fiduciary of the Celanese Stock Fund. The Trustee shall vote shares of Celanese Corporation stock in accordance with the instructions of the Participants in whose accounts the shares are held.

Trustee purchases and sales of Celanese Corporation stock for the fund are as follows:

	Year Ended December 31, 2022
Number of shares purchased	46,600
Average price of shares purchased	\$ 123.37
Number of shares sold	36,178
Average price of shares sold	\$ 125.60

2. Summary of Significant Accounting Policies

Basis of Presentation

The accompanying financial statements have been prepared in accordance with the accounting principles generally accepted in the United States of America ("U.S. GAAP") for all periods presented.

Fair Value Measurement

The Company determines fair value based on the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. When determining the fair value measurements for assets and liabilities required to be recorded at fair value, the Company considers assumptions that market participants would use when pricing the asset or liability. Market participant assumptions are categorized by a three-tiered fair value hierarchy which prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurement). This hierarchy requires entities to maximize the use of observable inputs and minimize the use of unobservable inputs. If a financial instrument uses inputs that fall in different levels of the hierarchy, the instrument will be categorized based upon the lowest level of input that is significant to the fair value calculation. Valuations for fund investments, such as common/collective trusts, which do not have readily determinable fair values, are typically estimated using a net asset value ("NAV") provided by a third party as a practical expedient.

The levels of inputs used to measure fair value are as follows:

Level 1 - unadjusted quoted prices for identical assets or liabilities in active markets accessible by the Company

Level 2 - inputs that are observable in the marketplace other than those inputs classified as Level 1

Level 3 - inputs that are unobservable in the marketplace and significant to the valuation

Valuation of Investments and Income Recognition

The Plan's investments are stated at fair value. All purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded when earned. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) in the fair value of investments includes realized gains and losses on investments sold during the year as well as net appreciation (depreciation) of the investments held at the end of the year.

Risks and Uncertainties

The assets of the Plan consist primarily of investments held at fair value. These investments are subject to market risks and are influenced by such factors as investment objectives, interest rates, stock market performance, economic conditions and world affairs, such as a pandemic or international conflict. Due to the level of risk associated with certain investments, it is reasonably possible that changes in the values of investments will occur in the near term and that such changes could materially affect Participant account balances and the amounts reported in the statement of net assets available for benefits.

Use of Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of additions and deductions during the reporting period. Actual results could differ from those estimates.

Notes Receivable from Participants

Notes receivable from Participants are measured at their unpaid principal balance. Defaulted notes receivable from Participants are reclassified as taxable distributions based on the terms of the Plan document; thus, no allowance for doubtful accounts has been recorded as of December 31, 2022 and 2021.

Payment of Benefits

Benefits are recorded when paid.

3. Fair Value

The Plan's investments are measured at fair value on a recurring basis and include the following items:

Common/collective trusts: Composed of various funds whose diversified portfolio is comprised of foreign and domestic equities, fixed income securities and short-term investments. Investments are valued at the NAV of units held by the Plan at year-end as a practical expedient and have not been classified in the fair value hierarchy. There are currently no redemption restrictions or other significant restrictions preventing the sale of these investments. In the normal course of business these funds may enter into contracts that contain a variety of representations which provide general indemnifications. The maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the funds that have not yet occurred. However, the risk of loss is expected to be remote.

Corporate stock: Valued at the closing price reported on the active market in which the individual securities are traded. Automated quotes are provided by multiple pricing services and validated by the Plan custodian. These securities are traded on exchanges and classified as a Level 1 measurement in the fair value hierarchy.

Short-term investment funds: Composed of various funds whose portfolio is comprised of foreign and domestic currencies as well as short-term securities. Investments are valued at the NAV of units held by the Plan at year-end and have not been classified in the fair value hierarchy. There are currently no redemption restrictions or other significant restrictions preventing the sale of these investments. In the normal course of business these funds may enter into contracts that contain a variety of representations which provide general indemnifications. The maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the funds that have not yet occurred. However, the risk of loss is expected to be remote.

The fair values of plan investments are as follows:

	As of December 31,	
	2022	2021
	(In \$ thousands)	
Investments		
Common/collective trusts	695,287	844,630
Corporate stock	21,822	34,120
Short-term investment funds	57,158	47,126
Total investments, at fair value	<u>774,267</u>	<u>925,876</u>

4. Plan Termination

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

5. Federal Income Taxes

The Internal Revenue Service ("IRS") has determined and informed the Company by a letter dated December 29, 2014 that the Plan and related trust are designed in accordance with applicable sections of the IRC. Although the Plan has been amended since receiving the determination letter, the Plan Administrator believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

U.S. GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan management has analyzed the tax positions taken by the Plan and has concluded that as of December 31, 2022, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements.

6. Administrative Expenses

Administrative expenses are accrued and charged against the respective funds of the Plan. Investment management fees, taxes, brokerage commissions and related fees are paid from the respective funds from which they are levied, assessed or incurred. Certain administrative expenses of the Plan may be paid by the Company. Expenses not paid by the Company are paid by the Plan.

7. Related Party and Parties-in-Interest

Certain Plan investments are shares of short-term investment funds managed by State Street Bank & Trust Company, the Trustee, and, therefore, these transactions qualify as party-in-interest transactions. These transactions are covered by an exemption from the prohibited transaction provisions of ERISA and the IRC. Because the Company is the Plan sponsor, transactions involving the common stock of the Company qualify as party-in-interest and related party transactions. The Plan also invests in the common stock of the Company as well as makes loans to Participants, both of which qualify as parties-in-interest to the Plan. All of these party-in-interest transactions are exempt from prohibited transaction rules.

8. Reconciliation of Financial Statements to Form 5500

A reconciliation of net assets available for benefits per the financial statements to the Form 5500 is as follows:

	As of December 31,	
	2022	2021
	(In \$ thousands)	
Net assets available for benefits per the financial statements	808,263	955,441
Contributions receivable - employer	(18,528)	(15,184)
Accrued administrative expenses	(361)	(461)
Net assets available for benefits per Form 5500	<u>789,374</u>	<u>939,796</u>

A reconciliation of the net increase (decrease) in net assets per the financial statements for the year ended December 31, 2022 to the Form 5500 is as follows:

	(In \$ thousands)
Net increase (decrease) in net assets per the financial statements	(147,178)
Change in accrued contributions receivable - employer	(3,344)
Change in accrued administrative expenses	100
Net increase (decrease) in net assets per Form 5500	<u>(150,422)</u>

The reconciling items noted above are due to the difference in the method of accounting used in preparing the Form 5500 as compared to the Plan's financial statements.

9. Subsequent Events

Subsequent events have been evaluated through the date of issuance, June 23, 2023.

CELANESE AMERICAS RETIREMENT SAVINGS PLAN
 FORM 5500, SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
 (Plan # 001)
 CELANESE AMERICAS LLC EIN: 22-1862783 05MT
 December 31, 2022

(A) Fund	(B) Identity of Issuer, Borrower, Lessor or Similar Party	(C) Description of Investment			(D) Cost	(E) Current Value
		Shares/Par	Rate of Interest	Maturity		
SHORT-TERM INVESTMENT FUNDS						
	BGI MONEY MARKET FD FOR EBT	57,066,209.070			**	\$ 57,066,209.07
*	STATE STREET BANK & TRUST CO	91,844.300	1.0%	12/31/2030	**	91,844.30
	TOTAL SHORT-TERM INVESTMENT FUNDS	57,158,053.370				\$ 57,158,053.37
CORPORATE STOCKS - COMMON						
*	CELANESE CORP	213,442.000			**	\$ 21,822,310.08
	TOTAL CORPORATE STOCKS - COMMON	213,442.000				\$ 21,822,310.08
COMMON/COLLECTIVE TRUSTS						
	1-3 YEAR GOV/CREDIT BD IDX FUND F	3,125,461.358			**	\$ 35,113,933.26
	BR EQUITY INDEX FUND F	2,612,631.432			**	205,187,623.42
	BR LIFEPATH IDX RTRMNT FUND F	2,243,580.296			**	50,196,519.39
	BR LIFEPATH IDX 2025 FUND F	2,194,661.553			**	50,083,493.44
	BR LIFEPATH IDX 2030 FUND F	2,613,987.528			**	67,384,677.49
	BR LIFEPATH IDX 2035 FUND F	2,164,776.630			**	54,602,810.37
	BR LIFEPATH IDX 2040 FUND F	1,310,018.876			**	37,113,358.76
	BR LIFEPATH IDX 2045 FUND F	1,698,577.518			**	45,649,950.23
	BR LIFEPATH IDX 2050 FUND F	1,629,008.995			**	36,302,628.35
	BR LIFEPATH IDX 2055 FUND F	766,115.669			**	22,201,955.48
	BR LIFEPATH IDX 2060 FUND F	471,821.016			**	7,961,696.55
	MSCI ACWI EXUS IMI INDEX	1,591,450.529			**	23,570,814.64
	FIAM CORE PLUS COMMINGLED POOL	1,107,591.875			**	22,849,620.38
	RUSSELL 2000 FUND F	649,211.751			**	37,067,783.66
	TOTAL COMMON/COLLECTIVE TRUSTS	24,178,895.026				\$ 695,286,865.42
LOANS TO PARTICIPANTS - OTHER						
*	LOANS TO PARTICIPANTS	14,125,518.180	4.3 to 8.0%	Various maturity dates	—	\$ 14,125,518.18
	TOTAL LOANS TO PARTICIPANTS - OTHER	14,125,518.180				\$ 14,125,518.18
	TOTAL ASSETS HELD FOR INVESTMENT PURPOSES	95,675,908.576				\$ 788,392,747.05

* Party-in-interest as defined by ERISA.

** Cost information is not required for participant-directed investments and, therefore, is not included.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Plan Administrator has duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

Celanese Americas Retirement Savings Plan

By: /s/ SCOTT A. RICHARDSON

Scott A. Richardson
Executive Vice President and Chief Financial Officer,
Celanese Corporation
President, Celanese Americas LLC

June 23, 2023

INDEX TO EXHIBITS

Exhibits will be furnished upon request for a nominal fee, limited to reasonable expenses.

Exhibit Number	Description
23.1*	<u>Consent of Independent Registered Public Accounting Firm of Celanese Americas Retirement Savings Plan, Whitley Penn LLP.</u>

* Filed herewith.

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in Registration Statements on Form S-8 (Nos. 333-128048, 333-166358, and 333-193836) of Celanese Corporation of our report dated June 23, 2023, with respect to the statements of net assets available for benefits of the Celanese Americas Retirement Savings Plan as of December 31, 2022 and 2021, the related statement of changes in net assets available for benefits for the year ended December 31, 2022, and the related supplemental schedule of Form 5500, Schedule H, Line 4i- Schedule of Assets (Held at End of Year) as of December 31, 2022, which report appears in the December 31, 2022, annual report on Form 11-K of the Celanese Americas Retirement Savings Plan for the year ended December 31, 2022.

/s/ Whitley Penn LLP

Plano, Texas
June 23, 2023



REPORT OF INDEPENDENT AUDITORS

To the Plan Administrator, Benefits Committee, and Investment Committee of the
Celanese Americas Retirement Savings Plan

Opinion

We have audited the financial statements of the Celanese Americas Retirement Savings Plan (the “Plan”), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (“ERISA”), which comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statement of changes in net assets available for benefits for the year ended December 31, 2022, and the related notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2022 and 2021, and the changes in net assets available for benefits for the year ended December 31, 2022, in accordance with accounting principles generally accepted in the United States of America (“GAAP”).

Basis for Opinion

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

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with GAAP, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

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

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

Auditor's Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with GAAS, we:

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

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—Supplemental Schedule Required by ERISA

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule of Form 5500, Schedule H, Line 4i – Schedule of Assets (Held at End of Year) 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 ("DOL") 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 has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, including its form and content, are presented in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion, the information in the accompanying schedule is fairly stated, in all material respects, in relation to the financial statements as a whole, and the form and content are presented in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

A handwritten signature in black ink that reads "Whitley Penn LLP". The signature is written in a cursive, flowing style.

Plano, Texas
June 23, 2023

CELANESE AMERICAS RETIREMENT SAVINGS PLAN
 FORM 5500, SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)
 (Plan # 001)
 CELANESE AMERICAS LLC EIN: 22-1862783 05MT
 December 31, 2022

(A) Fund	(B) Identity of Issuer, Borrower, Lessor or Similar Party	(C) Description of Investment			(D) Cost	(E) Current Value
		Shares/Par	Rate of Interest	Maturity		
SHORT-TERM INVESTMENT FUNDS						
	BGI MONEY MARKET FD FOR EBT	57,066,209.070			**	\$ 57,066,209.07
*	STATE STREET BANK & TRUST CO	91,844.300	1.0%	12/31/2030	**	91,844.30
TOTAL SHORT-TERM INVESTMENT FUNDS		57,158,053.370				\$ 57,158,053.37
CORPORATE STOCKS - COMMON						
*	CELANESE CORP	213,442.000			**	\$ 21,822,310.08
TOTAL CORPORATE STOCKS - COMMON		213,442.000				\$ 21,822,310.08
COMMON/COLLECTIVE TRUSTS						
	1-3 YEAR GOV/CREDIT BD IDX FUND F	3,125,461.358			**	\$ 35,113,933.26
	BR EQUITY INDEX FUND F	2,612,631.432			**	205,187,623.42
	BR LIFEPATH IDX RTRMNT FUND F	2,243,580.296			**	50,196,519.39
	BR LIFEPATH IDX 2025 FUND F	2,194,661.553			**	50,083,493.44
	BR LIFEPATH IDX 2030 FUND F	2,613,987.528			**	67,384,677.49
	BR LIFEPATH IDX 2035 FUND F	2,164,776.630			**	54,602,810.37
	BR LIFEPATH IDX 2040 FUND F	1,310,018.876			**	37,113,358.76
	BR LIFEPATH IDX 2045 FUND F	1,698,577.518			**	45,649,950.23
	BR LIFEPATH IDX 2050 FUND F	1,629,008.995			**	36,302,628.35
	BR LIFEPATH IDX 2055 FUND F	766,115.669			**	22,201,955.48
	BR LIFEPATH IDX 2060 FUND F	471,821.016			**	7,961,696.55
	MSCI ACWI EXUS IMI INDEX	1,591,450.529			**	23,570,814.64
	FIAM CORE PLUS COMMINGLED POOL	1,107,591.875			**	22,849,620.38
	RUSSELL 2000 FUND F	649,211.751			**	37,067,783.66
TOTAL COMMON/COLLECTIVE TRUSTS		24,178,895.026				\$ 695,286,865.42
LOANS TO PARTICIPANTS - OTHER						
*	LOANS TO PARTICIPANTS	14,125,518.180	4.3 to 8.0%	Various maturity dates	—	\$ 14,125,518.18
TOTAL LOANS TO PARTICIPANTS - OTHER		14,125,518.180				\$ 14,125,518.18
TOTAL ASSETS HELD FOR INVESTMENT PURPOSES		95,675,908.576				\$ 788,392,747.05

* Party-in-interest as defined by ERISA.

** Cost information is not required for participant-directed investments and, therefore, is not included.