

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

2023

This Form is Open to Public Inspection

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

Complete all entries in accordance with the instructions to the Form 5500.

Part I Annual Report Identification Information

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/10/2023

- A This return/report is for: a multiemployer plan, a multiple-employer plan, a single-employer plan, a DFE (specify), the first return/report, the final return/report, an amended return/report, a short plan year return/report (less than 12 months)
B This return/report is:
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: CELLMARK USA RETIREMENT PLAN
1b Three-digit plan number (PN): 001
1c Effective date of plan: 08/27/1956
2a Plan sponsor's name (employer, if for a single-employer plan): CELLMARK USA, LLC
2b Employer Identification Number (EIN): 99-0362765
2c Plan Sponsor's telephone number: 203-541-9000
2d Business code (see instructions): 424600

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.

Table with 4 columns: SIGN HERE, Signature, Date, and Name. Rows include plan administrator, employer/plan sponsor, and DFE.

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

Form 5500 (2023) v. 230707

3a Plan administrator's name and address <input checked="" type="checkbox"/> 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	141
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	6a(1)	0
	6a(2)	0
	6b	0
	6c	0
	6d	0
	6e	0
	6f	0
	6g(1)	0
	6g(2)	0
h	6h	0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....	7	

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:
1A 1I

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply)	9b Plan benefit arrangement (check all that apply)
(1) <input checked="" type="checkbox"/> Insurance	(1) <input checked="" type="checkbox"/> Insurance
(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts	(2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts
(3) <input checked="" type="checkbox"/> Trust	(3) <input checked="" type="checkbox"/> Trust
(4) <input type="checkbox"/> General assets of the sponsor	(4) <input type="checkbox"/> 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	b General Schedules
(1) <input checked="" type="checkbox"/> R (Retirement Plan Information)	(1) <input checked="" type="checkbox"/> H (Financial Information)
(2) <input type="checkbox"/> MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary	(2) <input type="checkbox"/> I (Financial Information – Small Plan)
(3) <input checked="" type="checkbox"/> SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	(3) <input checked="" type="checkbox"/> A (Insurance Information) – Number Attached <u>1</u>
(4) <input type="checkbox"/> DCG (Individual Plan Information) – Number Attached <u>0</u>	(4) <input checked="" type="checkbox"/> C (Service Provider Information)
(5) <input type="checkbox"/> MEP (Multiple-Employer Retirement Plan Information)	(5) <input checked="" type="checkbox"/> D (DFE/Participating Plan Information)
	(6) <input type="checkbox"/> 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 2023 Form M-1 annual report. If the plan was not required to file the 2023 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

**SCHEDULE A
(Form 5500)**

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Insurance Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

▶ **File as an attachment to Form 5500.**

▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).

OMB No. 1210-0110

2023

This Form is Open to Public Inspection

For calendar plan year 2023 or fiscal plan year beginning **01/01/2023** and ending **12/10/2023**

A Name of plan CELLMARK USA RETIREMENT PLAN		B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 CELLMARK USA, LLC		D Employer Identification Number (EIN) 99-0362765

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

1 Coverage Information:

(a) Name of insurance carrier
PRINCIPAL LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
42-0127290	61271	822983	0	01/01/2023	12/10/2023

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

(a) Total amount of commissions paid 0	(b) Total amount of fees paid 0
---	--

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Part II	Investment and Annuity Contract Information Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.
----------------	--

4 Current value of plan's interest under this contract in the general account at year end	4	0
5 Current value of plan's interest under this contract in separate accounts at year end.....	5	0

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶		
b Premiums paid to carrier	6b	
c Premiums due but unpaid at the end of the year.....	6c	
d If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount. Specify nature of costs ▶	6d	
e Type of contract: (1) <input type="checkbox"/> individual policies (2) <input type="checkbox"/> group deferred annuity (3) <input type="checkbox"/> other (specify) ▶		
f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ <input type="checkbox"/>		

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

a Type of contract: (1) <input type="checkbox"/> deposit administration (2) <input type="checkbox"/> immediate participation guarantee (3) <input type="checkbox"/> guaranteed investment (4) <input type="checkbox"/> other ▶		
b Balance at the end of the previous year	7b	
c Additions: (1) Contributions deposited during the year	7c(1)	
	7c(2)	
	7c(3)	
	7c(4)	
	7c(5)	
(6) Total additions	7c(6)	
d Total of balance and additions (add lines 7b and 7c(6))	7d	
e Deductions: (1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	
	7e(2)	
	7e(3)	
	7e(4)	
	(5) Total deductions	7e(5)
f Balance at the end of the current year (subtract line 7e(5) from line 7d)	7f	0

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

8 Benefit and contract type (check all applicable boxes)

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

9 Experience-rated contracts:

a	Premiums: (1) Amount received	9a(1)	
	(2) Increase (decrease) in amount due but unpaid.....	9a(2)	
	(3) Increase (decrease) in unearned premium reserve	9a(3)	
	(4) Earned ((1) + (2) - (3)).....		9a(4)
b	Benefit charges (1) Claims paid.....	9b(1)	
	(2) Increase (decrease) in claim reserves	9b(2)	
	(3) Incurred claims (add (1) and (2)).....		9b(3)
	(4) Claims charged		9b(4)
c	Remainder of premium: (1) Retention charges (on an accrual basis) --		
	(A) Commissions	9c(1)(A)	
	(B) Administrative service or other fees	9c(1)(B)	
	(C) Other specific acquisition costs	9c(1)(C)	
	(D) Other expenses	9c(1)(D)	
	(E) Taxes	9c(1)(E)	
	(F) Charges for risks or other contingencies.....	9c(1)(F)	
	(G) Other retention charges	9c(1)(G)	
	(H) Total retention		9c(1)(H)
	(2) Dividends or retroactive rate refunds. (These amounts were <input type="checkbox"/> paid in cash, or <input type="checkbox"/> credited.)		9c(2)
d	Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)
	(2) Claim reserves		9d(2)
	(3) Other reserves.....		9d(3)
e	Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e

10 Nonexperience-rated contracts:

a	Total premiums or subscription charges paid to carrier	10a	
b	If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount	10b	

Specify nature of costs.

Part IV Provision of Information

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

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

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	<small>OMB No. 1210-0110</small> 2023 This Form is Open to Public Inspection
---	--	--

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/10/2023

▶ **Round off amounts to nearest dollar.**
▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>CELLMARK USA RETIREMENT PLAN</u>	B Three-digit plan number (PN) ▶	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>CELLMARK USA, LLC</u>	D Employer Identification Number (EIN) <u>99-0362765</u>	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input type="checkbox"/> 100 or fewer <input checked="" type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I Basic Information

1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2023</u>		
2	Assets:		
	a Market value	2a	<u>14901959</u>
	b Actuarial value	2b	<u>16392154</u>
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	<u>47</u>	<u>3992948</u>
	b For terminated vested participants	<u>119</u>	<u>9456274</u>
	c For active participants	<u>20</u>	<u>3709524</u>
	d Total	<u>186</u>	<u>17158746</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5	Effective interest rate	5	<u>5.17 %</u>
6	Target normal cost		
	a Present value of current plan year accruals	6a	<u>0</u>
	b Expected plan-related expenses	6b	<u>40000</u>
	c Target normal cost	6c	<u>40000</u>

Statement by Enrolled Actuary
To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		
	Signature of actuary	<u>08/19/2024</u>
	<u>FRANK MANIACI</u>	Date
	Type or print name of actuary	<u>23-06433</u>
	<u>PRINCIPAL FINANCIAL GROUP</u>	Most recent enrollment number
	Firm name	<u>781-469-1793</u>
	<u>PO BOX 9394</u>	Telephone number (including area code)
	<u>DES MOINES, IA 50306-9394</u>	
	Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

Part V Assumptions Used to Determine Funding Target and Target Normal Cost				
21 Discount rate:				
a Segment rates:	1st segment: 4.75 %	2nd segment: 5.00 %	3rd segment: 5.74 %	<input type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code).....				21b 4
22 Weighted average retirement age				22 64
23 Mortality table(s) (see instructions)	<input type="checkbox"/> Prescribed - combined	<input checked="" type="checkbox"/> Prescribed - separate	<input type="checkbox"/> Substitute	

Part VI Miscellaneous Items				
24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment..... <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
26 Demographic and benefit information				
a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ... <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....				27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years				
28 Unpaid minimum required contributions for all prior years				28 0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....				29 0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)				30 0

Part VIII Minimum Required Contribution For Current Year				
31 Target normal cost and excess assets (see instructions):				
a Target normal cost (line 6c).....				31a 40000
b Excess assets, if applicable, but not greater than line 31a				31b 0
32 Amortization installments:	Outstanding Balance		Installment	
a Net shortfall amortization installment	766649		23275	
b Waiver amortization installment	0		0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount				33
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....				34 63275
	Carryover balance	Prefunding balance	Total balance	
35 Balances elected for use to offset funding requirement	0	0	0	
36 Additional cash requirement (line 34 minus line 35).....				36 63275
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....				37 1887187
38 Present value of excess contributions for current year (see instructions)				
a Total (excess, if any, of line 37 over line 36)				38a 1823912
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances				38b 0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)				39 0
40 Unpaid minimum required contributions for all years				40 0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)				
41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. <input type="checkbox"/> 2019 <input type="checkbox"/> 2020 <input type="checkbox"/> 2021				

SCHEDULE C (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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.	<small>OMB No. 1210-0110</small> 2023 This Form is Open to Public Inspection.
--	--	---

For calendar plan year 2023 or fiscal plan year beginning **01/01/2023** and ending **12/10/2023**

A Name of plan CELLMARK USA RETIREMENT PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 CELLMARK USA, LLC	D Employer Identification Number (EIN) 99-0362765	

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

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(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

(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)

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(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?
13 50 64	CONTRACT ADMINISTRATOR	124130	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

DINSE P.C

03-0349804

(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	13680	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

WELLS FARGO CLEARING SERVICES LLC

34-1542819

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 99	INVESTMENT ADVISORY	0	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	25006	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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
WELLS FARGO CLEARING SERVICES LLC	27 99	25006
(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.	
PRINCIPAL LIFE INSURANCE COMPANY 42-0127290	INVESTMENT ADVISORY (PLAN)	
(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 <hr/> 2023 <hr/> This Form is Open to Public Inspection.
---	--	--

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/10/2023

A Name of plan <u>CELLMARK USA RETIREMENT PLAN</u>	B Three-digit plan number (PN)	<u>001</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>CELLMARK USA, LLC</u>	D Employer Identification Number (EIN) <u>99-0362765</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
---------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE:	<u>PRIN LIQUID ASSETS SEP ACCT-Z</u>		
b Name of sponsor of entity listed in (a):	<u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN	<u>42-0127290-024</u>	d Entity code	<u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>0</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE:	<u>PRIN GLBL EMERG MARKETS SA-Z</u>		
b Name of sponsor of entity listed in (a):	<u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN	<u>42-0127290-013</u>	d Entity code	<u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>0</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE:	<u>PRIN INTL SMALLCAP SEP ACCT-Z</u>		
b Name of sponsor of entity listed in (a):	<u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN	<u>42-0127290-014</u>	d Entity code	<u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>0</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE:	<u>PRIN MIDCAP GROWTH SEP ACCT-Z</u>		
b Name of sponsor of entity listed in (a):	<u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN	<u>42-0127290-021</u>	d Entity code	<u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>0</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE:	<u>PRIN CORE PLUS BOND SEP ACCT-Z</u>		
b Name of sponsor of entity listed in (a):	<u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN	<u>42-0127290-005</u>	d Entity code	<u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>0</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE:	<u>PRIN DIVERSIFIED INTL SA-Z</u>		
b Name of sponsor of entity listed in (a):	<u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN	<u>42-0127290-015</u>	d Entity code	<u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>0</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE:	<u>PRIN LGCP S&P 500 INDEX SA-Z</u>		
b Name of sponsor of entity listed in (a):	<u>PRINCIPAL LIFE INSURANCE COMPANY</u>		
c EIN-PN	<u>42-0127290-016</u>	d Entity code	<u>P</u>
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	<u>0</u>		

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN MIDCAP VALUE I SA-Z

b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-043	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	0
--------------------------------	------------------------	---	---

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LDI LONG DURATION SA-Z

b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-104	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	0
--------------------------------	------------------------	---	---

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN INTL EQUITY INDEX SA-Z

b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-121	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	0
--------------------------------	------------------------	---	---

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LDI INTRM DUR SEP ACCT-Z

b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-128	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	0
--------------------------------	------------------------	---	---

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LDI EXT DUR SEP ACCT-Z

b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-129	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	0
--------------------------------	------------------------	---	---

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN GL REAL EST SEC SA-Z

b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-136	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	0
--------------------------------	------------------------	---	---

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

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

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

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

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

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

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

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

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

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

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

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

Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)
(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

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

2023

This Form is Open to Public Inspection

For calendar plan year 2023 or fiscal plan year beginning **01/01/2023** and ending **12/10/2023**

A Name of plan CELLMARK USA RETIREMENT PLAN		B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 CELLMARK USA, LLC		D Employer Identification Number (EIN) 99-0362765	

Part I Asset and Liability Statement

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

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)	14901959	
(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)		
(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	14901959	0
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	14901959	0

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)	1965802	
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A), (B), (C), and line 2a(2)	2a(3)		1965802
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		0
(2) Dividends:			
(A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A), (B), and (C)	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets:			
(A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets:			
(A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		170482
(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		-5583549
d Total income. Add all income amounts in column (b) and enter total.....	2d		-3447265

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	11330564	
(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)		11330564
f Corrective distributions (see instructions).....	2f		
g Certain deemed distributions of participant loans (see instructions).....	2g		
h Interest expense.....	2h		
i Administrative expenses:			
(1) Salaries and allowances.....	2i(1)		
(2) Contract administrator fees.....	2i(2)	110450	
(3) Recordkeeping fees.....	2i(3)		
(4) IQPA audit fees.....	2i(4)		
(5) Investment advisory and investment management fees.....	2i(5)		
(6) Bank or trust company trustee/custodial fees.....	2i(6)		
(7) Actuarial fees.....	2i(7)		
(8) Legal fees.....	2i(8)	13680	
(9) Valuation/appraisal fees.....	2i(9)		
(10) Other trustee fees and expenses.....	2i(10)		
(11) Other expenses.....	2i(11)		
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		124130
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		11454694

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-14901959
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: GRASSI & CO., CPAS, P.C.

(2) EIN: 11-3266576

d The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1) This form is filed for a CCT, PSA, DCG 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. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		X	
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.)		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.)		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.)		X	
e Was this plan covered by a fidelity bond?	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
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	
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	X		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	X		
l Has the plan failed to provide any benefit when due under the plan?		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
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.			

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 0.

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 528574.

SCHEDULE R (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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.	<small>OMB No. 1210-0110</small> 2023 This Form is Open to Public Inspection.
--	---	---

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/10/2023

A Name of plan <u>CELLMARK USA RETIREMENT PLAN</u>	B Three-digit plan number (PN) ▶	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>CELLMARK USA, LLC</u>	D Employer Identification Number (EIN) <u>99-0362765</u>	

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): 42-0127290

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	2
--	---	---

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
----------------	---

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? Yes No N/A
If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____
If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a	
b Enter the amount contributed by the employer to the plan for this plan year.....	6b	
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c	

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? Yes No N/A

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? Yes No N/A

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

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

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

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... Yes No

11 a Does the ESOP hold any preferred stock? Yes No

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) Yes No

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? Yes No

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (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: <input type="checkbox"/> last contributing employer <input type="checkbox"/> alternative <input type="checkbox"/> reasonable approximation (see instructions for required attachment)	14a	
b The plan year immediately preceding the current plan year. <input type="checkbox"/> 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. <input type="checkbox"/> 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) and (b):

a Enter the percentage of plan assets held as:
 Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____%
 High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____%

b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:
 0-5 years 5-10 years 10-15 years 15 years or more

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.....

Part VII IRS Compliance Questions

21a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? Yes No

21b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).
 Design-based safe harbor method
 "Prior year" ADP test
 "Current year" ADP test
 N/A

22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter ___/___/____ (MM/DD/YYYY) and the Opinion Letter serial number _____.

<p>Structured Attachment</p> <p>Department of the Treasury Internal Revenue Service</p> <hr/> <p>Department of Labor Employee Benefits Security Administration</p> <hr/> <p>Pension Benefit Guaranty Corporation</p>	<p>Schedule SB, line 26a</p> <p>Schedule of Active Participant Data</p>	<p>2023</p> <hr/> <p>This Form is Open to Public Inspection</p>
---	---	--

Name of Plan	CELLMARK USA RETIREMENT PLAN						
Plan Year Begin Date	01/01/2023	Plan Year End Date	12/10/2023	EIN	99-0362765	PN	001

Attained Age	YEARS OF CREDITED SERVICE					
	Under 1			1 to 4		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0
50 to 54	0	0	0	0	0	0
55 to 59	0	0	0	0	0	0
60 to 64	0	0	0	0	0	0
65 to 69	0	0	0	0	0	0
70 & Up	0	0	0	0	0	0

Attained Age	YEARS OF CREDITED SERVICE					
	5 to 9			10 to 14		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0
45 to 49	0	0	0	1	0	0
50 to 54	0	0	0	2	0	0
55 to 59	0	0	0	0	0	0
60 to 64	0	0	0	2	0	0
65 to 69	0	0	0	0	0	0
70 & Up	0	0	0	0	0	0

Name of Plan	CELLMARK USA RETIREMENT PLAN						
Plan Year Begin Date	01/01/2023	Plan Year End Date	12/10/2023	EIN	99-0362765	PN	001

Attained Age	YEARS OF CREDITED SERVICE					
	15 to 19			20 to 24		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	1	0	0
45 to 49	1	0	0	0	0	0
50 to 54	0	0	0	0	0	0
55 to 59	2	0	0	2	0	0
60 to 64	0	0	0	2	0	0
65 to 69	1	0	0	1	0	0
70 & Up	0	0	0	1	0	0

Attained Age	YEARS OF CREDITED SERVICE					
	25 to 29			30 to 34		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0
50 to 54	0	0	0	0	0	0
55 to 59	1	0	0	0	0	0
60 to 64	1	0	0	0	0	0
65 to 69	0	0	0	1	0	0
70 & Up	0	0	0	0	0	0

Name of Plan	CELLMARK USA RETIREMENT PLAN						
Plan Year Begin Date	01/01/2023	Plan Year End Date	12/10/2023	EIN	99-0362765	PN	001

Attained Age	YEARS OF CREDITED SERVICE					
	35 to 39			40 & Up		
	No.	Average		No.	Average	
		Compensation	Cash Balance		Compensation	Cash Balance
Under 25	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0
30 to 34	0	0	0	0	0	0
35 to 39	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0
50 to 54	0	0	0	0	0	0
55 to 59	0	0	0	0	0	0
60 to 64	0	0	0	0	0	0
65 to 69	0	0	0	0	0	0
70 & Up	0	0	0	1	0	0

CELLMARK USA RETIREMENT PLAN
FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

CELLMARK USA RETIREMENT PLAN

CONTENTS

	<u>Page</u>
<u>Independent Auditors' Report</u>	1-3
<u>Financial Statements</u>	
Statements of Net Assets Available for Benefits at December 10, 2023 and December 31, 2022 (In Liquidation)	4
Statements of Changes in Net Assets Available for Benefits for the Periods Ended December 10, 2023 and the year ended December 31, 2022 (In Liquidation)	5
Notes to Financial Statements	6-16



INDEPENDENT AUDITORS' REPORT

To The CellMark USA LLC Benefit Plans Committee
CellMark USA Retirement Plan

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

We have performed audits of the accompanying financial statements of CellMark USA Retirement Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 ("ERISA"), as permitted by ERISA Section 103(a)(3)(C) ("ERISA Section 103(a)(3)(C) audit"). The financial statements comprise the statements of net assets available for benefits as of December 10, 2023 and December 31, 2022 (in liquidation), and the related statements of changes in net assets available for benefits for the periods then ended (in liquidation), and the related notes to the financial statements.

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

Management has obtained a certification from Principal Trust Company as of December 10, 2023 and 2022, and for the periods from January 1, 2023 to December 10, 2023, and February 1, 2022 to December 31, 2022, stating that the certified investment information, as described in Note 5 to the financial statements, is complete and accurate. People's United Bank was the trustee of the Plan for the period from January 1, 2022 to January 31, 2022. A certification was obtained for this period.

Opinion

In our opinion, based on our audits and on the procedures performed as described in the Auditors' Responsibilities for the Audit of the Financial Statements section:

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

Basis for Opinion

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

Emphasis of Matter - Plan Termination and Basis of Accounting

As described in Notes 2 and 3 to the financial statements, on February 23, 2023, the Benefits Plan Committee of the CellMark USA Retirement Plan, formally approved the termination of the Plan effective May 1, 2023, and management determined liquidation is imminent. As a result, the Plan has changed its basis of accounting from the going concern basis to the liquidation basis used in presenting the 2023 and 2022 financial statements. Our opinion is not modified with respect to these matters.

Responsibilities of Management for the Financial Statements

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

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

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

Auditors' Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with generally accepted auditing standards, we:

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

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

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

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

Grassi & Co., CPAs, P.C.

GRASSI & CO., CPAs, P.C.

Jericho, New York
September 27, 2024

CELLMARK USA RETIREMENT PLAN
 STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
 DECEMBER 10, 2023 AND DECEMBER 31, 2022 (IN LIQUIDATION)

	<u>2023</u>	<u>2022</u>
<u>ASSETS</u>		
INVESTMENTS, AT FAIR VALUE:		
Mutual funds	\$ -	\$ 14,901,959
Total Investments, at Fair Value	-	14,901,959
RECEIVABLES:		
Accrued dividend income expected to be earned in liquidation	-	301,621
Total Assets	-	15,203,580
<u>LIABILITIES</u>		
Accrued expenses expected to be incurred in liquidation	-	53,300
NET ASSETS AVAILABLE FOR BENEFITS	<u>\$ -</u>	<u>\$ 15,150,280</u>

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

CELLMARK USA RETIREMENT PLAN
STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
FOR THE PERIOD ENDED DECEMBER 10, 2023 AND YEAR ENDED DECEMBER 31, 2022
(IN LIQUIDATION)

	<u>2023</u>	<u>2022</u>
(DEDUCTIONS FROM) ADDITIONS TO PLAN ASSETS ATTRIBUTED TO:		
Investment (loss) income:		
Net depreciation in fair value of investments	\$ (5,714,688)	\$ (3,983,421)
Dividend income	-	21,011
	(5,714,688)	(3,962,410)
Contributions:		
Employer contributions	1,965,802	-
	(3,748,886)	(3,962,410)
DEDUCTIONS FROM PLAN ASSETS ATTRIBUTED TO:		
Benefits paid directly to participants	11,330,564	641,699
Administrative expenses	70,830	236,315
	11,401,394	878,014
NET DECREASE	(15,150,280)	(4,840,424)
Adjustment to liquidation basis	-	248,321
	(15,150,280)	(4,592,103)
NET ASSETS AVAILABLE FOR BENEFITS:		
Beginning of Year (in liquidation)	15,150,280	19,742,383
End of Period/Year (in liquidation at December 10, 2023 and at December 31, 2022)	\$ -	\$ 15,150,280

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

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 1 - Description of the Plan

General

The following description of the CellMark USA Retirement Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

The Plan, which was established on August 27, 1956, is a defined benefit plan and is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"). The Plan covers all United States employees of CellMark USA, LLC (the "Company") who have attained age 21 and completed six months of service.

In January 2022, all assets in the Plan were transferred from People's United Bank to Principal Trust Company.

Investments of the Plan are held by a trust established under the Plan with Principal Trust Company (the "Trustee"). The Trustee invests all contributions and allocates to each participant account its proportionate share of investment income.

Wells Fargo serves as Investment Advisor to the Plan.

During 2023, the Company's Benefits Plan Committee formally approved the termination of the Plan effective as of May 1, 2023, and management has determined liquidation is imminent (see Note 3). As a result, the Plan has changed its basis of accounting from the going-concern basis used in presenting the 2021 financial statements to the liquidation basis used in presenting the 2023 and 2022 financial statements (see Note 2).

Plan Amendments

Effective December 31, 2011, the Plan was amended to freeze benefits. As of that date, the accrued benefits of a member's normal retirement date will not increase as a result of the member's compensation, years of credited service or other factors accrued or occurring on or after January 1, 2012. Members shall continue to accrue years of continuous service for vesting purposes on and after January 1, 2012 in accordance with Section VI.A of the Plan. No employee who was not a member on December 31, 2011 shall become a member. As of May 1, 2023, the Plan was amended to approve the termination of the Plan.

Pension Benefits

Normal retirement age is 65. However, early retirement is available to participants as follows:

- a. Retirement between ages 55 and 65 with standard reductions of 1/30 of the vested accrued benefit for each year prior to age 65, and 1/15 of the vested accrued benefit for each year prior to age 60.
- b. If age plus continuous years of service equals at least 70 (minimum age is 50), full pension at age 62 and reduction factor of 0.0025 per month prior to age 62.

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 1 - Description of the Plan (cont'd.)

- c. If date of hire is prior to September 16, 2003, and participant is between age 55 and 65 and has completed 10 years of continuous service, full pension at age 62 and reduction factor of 0.0025 per month prior to age 62.

The normal forms of benefit payments are single life annuities and 50% joint and survivor annuities. Participants may elect a lump-sum payment option upon retirement, subject to certain limitations. Participants vest fully in their accrued benefits upon the occurrence of the earliest of the following: completion of five years of continuous service or attainment of age 55, whether during or prior to commencement of employment.

The normal monthly pension benefit is determined by either of the following methods: (1) in respect of years of service for the period through December 31, 1988, multiplying a dollar amount, as defined in the Plan agreement, by the employee's years of credited service divided by 30; or (2) the greater of (a) a dollar amount which takes into consideration earnings not in excess of the maximum covered compensation, as defined in the Plan agreement, multiplied by the years of credited service not in excess of 35 years; or (b) an amount computed in accordance with (1) above for the period through December 31, 1988, plus an amount computed in accordance with (2)(a) above for the period subsequent to December 31, 1988.

When a vested married participant dies, a death benefit in the form of a 50% joint and survivor preretirement death benefit is payable to the participant's surviving spouse, until such time as the deceased participant would have been eligible for early retirement. Active participants who become totally disabled are entitled to a disability pension benefit which commences at the normal retirement date. The amount of such benefit is based on the normal retirement pension benefit assuming that credited service had accrued to the participant up to the normal retirement date.

Due to the Company's decision to terminate the Plan, the financial statements including the statements of net assets available for benefits as of December 10, 2023 and December 31, 2022 and the related statements of changes in net assets for available for benefits for the periods then ended have been prepared using the liquidation basis of accounting. The liquidation basis of accounting requires Plan assets to be reported at current market values, measured at the amounts at which the Plan expects to collect for its assets and settle its liabilities. As a result, for the year ended December 31, 2022 an adjustment was made to Plan assets to reflect the dividend income expected to be received during liquidation and the costs expected to be incurred during liquidation. See Note 3 for more details on the Plan's liquidation.

Use of Estimates

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

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 2 - Summary of Significant Accounting Policies

Basis of Accounting

Due to the Company's decision to terminate the Plan, the financial statements including the statement of net assets available for benefits as of December 10, 2023 and December 31, 2022, and the related statement of changes in net assets for available for benefits for the periods then ended have been prepared using the liquidation basis of accounting. The liquidation basis of accounting requires Plan assets to be reported at current market values. See Note 3 for more details on the Plan's liquidation.

Cash and Cash Equivalents

The Plan considers all highly liquid investments with original maturities of three months or less when purchased to be cash equivalents.

Investment Valuation and Income Recognition

Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 6 for a discussion of fair value measurements.

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

The plan was liquidated during the current year and there were no investments held as of December 10, 2023.

Funding Policy

The Plan is financed by Company contributions in accordance with the Plan agreement and by the excess of income from investments over the operating expenses of the Plan.

The Plan is subject to ERISA minimum funding requirements. For the periods ended December 10, 2023 and December 31, 2022, the Plan has met these requirements.

See Note 3 - Termination of Plan.

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 2 - Summary of Significant Accounting Policies (cont'd.)

Funding Policy (cont'd.)

The Company's funding policy for the Plan is to contribute the lesser of the expected accrued pension cost under Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") Topic 715, *Compensation - Retirement Benefits*, at the end of the year (assuming zero contributions for the current year) and the maximum deductible contribution before adjustments (normal cost plus ten-year amortization of the unfunded actuarial accrued liability). However, the contribution will not be less than the greater of the minimum required contribution under ERISA and the amount to avoid an increase in the unfunded actuarial accrued liability nor more than the maximum deductible contribution after adjustments.

The annual amount of contributions is based on a determination by the Plan's consulting actuary and is normally paid to the Plan's Trustee in the year subsequent to accrual; together with accrued interest, under this method, the minimum contribution required to be made to the Plan for the period ended December 10, 2023 and year ended December 31, 2022 was \$0. In addition, the Company contributed \$1,965,802 and \$0 in excess of the minimum in 2023 and 2022, respectively.

Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities and the level of uncertainty related to changes in the value of investment securities, it is at least reasonably possible that changes in the value of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statements of net assets available for benefits.

The Plan may invest in securities with contractual cash flows, such as asset-backed securities, collateralized mortgage obligations and commercial mortgage-backed securities, including securities backed by subprime mortgage loans. The value, liquidity and related income of these securities are sensitive to changes in economic conditions, including real estate value, delinquencies and/or defaults, and may be adversely affected by shifts in the market's perception of the issuers and changes in interest rates.

Plan contributions are made and the actuarial present value of accumulated plan benefits is reported based on certain assumptions pertaining to interest rates, inflation rates and employee demographics, all of which are subject to change. Due to the uncertainties inherent in the estimations and assumptions process, it is at least reasonably possible that changes in these estimates and assumptions in the near term would be material to the financial statements.

Note 3 - Termination of Plan

On February 23, 2023, the Benefit Plans Committee approved a written resolution to terminate the Plan effective as of May 1, 2023. The Board, in this written resolution, delegated authority to execute the proposed Plan amendment (as well as the necessary documentation) to the Chief Financial Officer to affect the Plan termination on behalf of the Company. On February 28, 2023, the Company sent out an announcement to all vested participants notifying them of the expected termination date.

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 3 - Termination of Plan (cont'd.)

On June 1, 2023, the Plan received a response from the Pension Benefit Guaranty Corporation ("PBGC") noting they received the standard termination notice ("PBGC Form 500") filed on May 24, 2023, related to the Plan. The response from the PBGC noted that a complete distribution of Plan assets to close out the Plan must occur within 180 days after the expiration of the PBGC's 60-day review period.

Upon termination, the participants' accrued benefits become nonforfeitable to the extent they are funded, and the Plan's net assets will be allocated, as prescribed by ERISA and its related regulations, generally to provide the following benefits in the order indicated:

- i. Benefits attributable to employee contributions, including interest thereon at a fixed rate of 5% compounded annually, retained in the Retirement Trust.
- ii. Annuity benefits that former employees or their beneficiaries have been receiving for at least three years, or that employees eligible to retire for that three-year period would have been receiving, if they had retired with benefits in the normal form of annuity under the Plan. The priority amount is limited to the lowest benefit that was payable (or would have been payable) during those three years. The amount is further limited to the lowest benefit that would be payable under Plan provisions in effect at any time during the five years preceding Plan termination.
- iii. Other vested benefits insured by the Pension Benefit Guaranty Corporation ("PBGC") up to the applicable limitations.
- iv. All other vested benefits not insured by the PBGC.
- v. All non-vested benefits.

The payment of benefits to participants is subject to the adequacy, at that time, of the Plan's net assets to provide those benefits and to the level of benefits guaranteed by the PBGC.

As of January 1, 2023, the Plan's actuarial present value of accumulated plan benefit obligations determined by an actuary was approximately \$17,172,000. Actuarial present value of the accumulated plan benefits at December 10, 2023 is \$0 as the Plan was effectively terminated and Plan assets liquidated as further described. As of December 10, 2023, Plan distributions of approximately \$10,931,000 were made to participants who elected lump-sum payments and \$398,000 were made to participants who elected periodic annuity distributions. Final payments were completed by December 2023, resulting in the termination of the Plan.

As of and for the year ended December 31, 2022, liquidation of the Plan was deemed imminent and the liquidation basis of accounting was adopted as a result of the Plan termination approval by the persons with the authority to make such a plan effective. Final liquidation of all Plan assets was made in December 2023.

Benefits under the Plan are insured by the PBGC if the Plan terminates. Generally, the PBGC guarantees most vested normal age retirement pensions, early retirement pensions and certain disability and survivor's pensions. However, the PBGC does not guarantee all types of benefits under covered plans, and the amount of benefit protection is subject to certain limitations.

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 3 - Termination of Plan (cont'd.)

The PBGC guarantees vested benefits at the level in effect on the date of Plan termination. However, if a Plan has been in effect less than five years before it terminates, or if benefits have been increased within the five years before Plan termination, the whole amount of the Plan's vested benefits or the benefit increase may not be guaranteed. In addition, there is a ceiling on the amount of monthly pension that the PBGC guarantees, which is adjusted periodically.

Note 4 - Actuarial Present Value of Accumulated Plan Benefits

Accumulated plan benefits are those future periodic payments, including lump-sum distributions, which are attributable under the Plan's provisions to the services employees have rendered. These benefits include benefits expected to be paid to (a) retired or terminated employees or their beneficiaries; (b) beneficiaries of deceased employees; and (c) present employees or their beneficiaries. In calculating the accumulated benefits, only service and salary prior to the valuation date are considered. The accumulated benefit values do not anticipate any future service or future salary increases.

The actuarial present value of accumulated plan benefits was determined by the Plan's consulting actuary using the Unit Credit Cost Method pursuant to Code Section 430 of the Pension Protection Act of 2006, and is that amount which results from applying actuarial assumptions to adjust the accumulated plan benefits to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements such as for death, withdrawal or retirement) between the valuation date and the expected payment date.

The actuarial present value of accumulated plan benefits at January 1, 2023 (in liquidation) is presented below:

ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS:

Vested benefits:

Participants currently receiving benefits	\$ 4,035,337
Active and terminated employees	<u>13,136,648</u>
Total vested benefits	<u>17,171,985</u>
Total Actuarial Present Value of Accumulated Plan Benefits	<u>\$ 17,171,985</u>

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 4 - Actuarial Present Value of Accumulated Plan Benefits (cont'd.)

The actuarial present value of accumulated plan benefits at January 1, 2022 (in liquidation) is presented below:

ACTUARIAL PRESENT VALUE OF ACCUMULATED PLAN BENEFITS:

Vested benefits:

Participants currently receiving benefits	\$ 4,097,881
Active and terminated employees	<u>11,990,764</u>
Total vested benefits	<u>16,088,645</u>

Total Actuarial Present Value of Accumulated Plan Benefits	<u>\$ 16,088,645</u>
--	----------------------

Changes in accumulated plan benefits for the year ended January 1, 2023 (in liquidation) were as follows:

CHANGES IN PRESENT VALUE OF ACCUMULATED PLAN BENEFITS:

Actuarial present value of accumulated plan benefits - January 1, 2022	\$ 16,088,645
--	---------------

Increase (decrease) during the year attributable to:

2023 benefit payments	(678,737)
Decrease in discount period	866,460
Assumption changes	1,057,819
Benefits accumulated, net of actuarial experience gains/losses	<u>(162,202)</u>

Actuarial Present Value of Accumulated Plan Benefits, January 1, 2023	<u>\$ 17,171,985</u>
--	----------------------

Changes in accumulated plan benefits for the year ended January 1, 2022 (in liquidation) were as follows:

CHANGES IN PRESENT VALUE OF ACCUMULATED PLAN BENEFITS:

Actuarial present value of accumulated plan benefits - January 1, 2021	\$ 14,065,925
--	---------------

Increase (decrease) during the year attributable to:

2022 benefit payments	(617,740)
Decrease in discount period	949,592
Assumption changes	1,417,968
Benefits accumulated, net of actuarial experience gains/losses	<u>272,900</u>

Actuarial Present Value of Accumulated Plan Benefits, January 1, 2022	<u>\$ 16,088,645</u>
--	----------------------

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 4 - Actuarial Present Value of Accumulated Plan Benefits (cont'd.)

The actuarial valuation method in use is the unit credit cost method. The more significant assumptions underlying the actuarial computations (in the determination of the actuarial present value of accumulated plan benefit obligations) are as follows:

- a. Interest discount rate:
 - i. 2023: 4.50%
 - ii. 2022: 5.50%

- b. Mortality tables used were:
 - i. 2023: Pri-2012 Blue Collar Amount Weighted projected with Scale MP-2021
 - ii. 2022: Pri-2012 Blue Collar Amount Weighted projected with Scale MP-2021

- c. Assumed retirement age:
 - i. 2023: 65
 - ii. 2022: 62

Upon termination of the Plan, different actuarial assumptions and other factors might be applicable in determining the actuarial present value of accumulated plan benefits.

Note 5 - Information Certified By Trustee

The following information, including investments and receivables at December 10, 2023, and investment (loss) income for the period then ended, was obtained by management and agreed to or derived from information certified as complete and accurate by Principal Trust Company, the trustee of the Plan, for the period of February 1, 2022 through December 10, 2023. People's United Bank was the trustee of the Plan for the period from January 1, 2022 to January 31, 2022. A certification was obtained for this period.

	<u>2023</u>	<u>2022</u>
Investments, at fair value:		
Mutual funds	\$ -	\$ 14,901,959
Total Investments at Fair Value	\$ -	\$ 14,901,959
Investment income:		
Dividend income	\$ -	\$ 21,011
Net depreciation in fair value of investments:		
Mutual funds	(5,714,688)	(3,983,421)
Total Investment Loss	\$ (5,714,688)	\$ (3,962,410)

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 6 - Fair Value Measurement

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

The three levels of the fair value hierarchy under FASB ASC Topic 820 are described as follows:

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

Level 2 - Inputs to the valuation methodology include:

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

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

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

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

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in methodologies used at December 10, 2023 and December 31, 2022.

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

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

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 6 - Fair Value Measurement (cont'd.)

Since all Plan assets were liquidated as of December 10, 2023, there were no assets at fair value held at December 10, 2023. The following table set forth by level, within the fair value hierarchy, the Plan's assets at fair value at December 31, 2022. Classification within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. For the year ended December 31, 2022, there were no transfers between Levels 1 and 2 and no transfers in or out of Level 3.

	<u>Assets at Fair Value at December 31, 2022</u>			<u>Total</u>
	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	
Mutual funds	<u>\$ 14,901,959</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 14,901,959</u>
Total Assets at Fair Value	<u>\$ 14,901,959</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 14,901,959</u>

Note 7 - Related Party and Party-In-Interest Transactions

The trustee and actuary of the Plan is Principal Trust Company. People's United Bank was the trustee of the Plan for the period from January 1, 2022 to January 31, 2022, before the Plan changed trustees to Principal Trust Company. Therefore, fees paid to these entities qualify as party-in-interest transactions.

Note 8 - Concentration of Credit Risk

The Plan maintains cash balances with a financial institution. Such balances are insured by the Federal Deposit Insurance Corporation ("FDIC") for up to \$250,000. From time to time, the Plan's balances may exceed this limit.

Note 9 - Tax Status

The Internal Revenue Service ("IRS") has determined and informed the Plan sponsor by a letter dated March 17, 2017, that the Plan and related trust are designed in accordance with applicable sections of the Internal Revenue Code ("IRC"). Although the Plan has been amended since receiving the determination letter, the Plan administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC, and therefore believe that the Plan is qualified and the related trust is tax exempt.

CELLMARK USA RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 10, 2023 AND DECEMBER 31, 2022

Note 9 - Tax Status (cont'd.)

U.S. GAAP requires Plan management to evaluate uncertain tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by a government authority. The Plan administrator has analyzed the tax positions taken by the Plan and has concluded that at December 10, 2023, there are no uncertain positions taken or expected to be taken that would require recognition of a liability or asset, or require disclosure in the financial statements.

The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan administrator believes the Plan is no longer subject to income tax examinations for years prior to 2020.

Note 10 - Reconciliation to Form 5500

The following is a reconciliation of net decrease in net assets available for benefits per the financial statements for the period ended December 10, 2023 to Form 5500:

Net decrease in net assets available for benefits per the financial statements	\$ (15,150,280)
Adjustment related to liquidation basis of accounting	<u>(248,321)</u>
Net decrease in net assets available for benefits per Form 5500	<u>\$ (14,901,959)</u>

Note 11 - Subsequent Events

The Plan administrator has evaluated all events or transactions that occurred after December 31, 2023 through September 27, 2024, which is the date that the financial statements were available to be issued. During this period, there were no material subsequent events requiring disclosure.

Assumptions prescribed by law

Mortality	<p>Before benefit payment period</p> <p>IRS Prescribed Mortality - Static Non-annuitant, male and female.</p> <p>During benefit payment period</p> <p>IRS Prescribed Mortality - Static Annuitant, male and female.</p>
-----------	---

Assumptions selected by actuary

Inflation	<p>2.40% increase per year.</p> <p>Our long-term inflation assumption considered the current economic environment, recent and historical data, and forecasts from Federal Reserve Bank FOMC, Congressional Budget Office, and Survey of Professional Forecasters. See Long-Term Capital Market Assumptions link.</p>
Asset return	<p>4.50% for the current plan year.</p> <p>The asset return is developed as a weighted average rate based on the target asset allocation of the plan and the long-term capital market assumptions. The calculated return is on an arithmetic mean basis. For details, see the Long-Term Capital Market Assumptions link.</p>
Expected expense	<p>The expected expense included in target normal cost is an estimate based on prior year expenses paid from plan assets. This is the best estimate available of upcoming year's expenses.</p>
Retirement	<p>Active participants are assumed to retire at 62.</p> <p>Due to our short tenure as actuaries on this plan, we don't have the experience necessary to set this assumption and we are relying on the assumption set by the prior actuary. This assumption is reasonable based on the plan's design, and as we gain experience, we will continue to monitor and make appropriate adjustments to this assumption in the future.</p>
Disability	<p>None. This plan does not offer a subsidized disability benefit therefore the disability assumption is built into the withdrawal assumption.</p>

Marriage

80% married; husbands are 3 years older than wives.

This assumption does not have material impact on the results of this report and has been selected based on our best estimate of active workforce.

Withdrawal

Selected rates of withdrawal are shown below:

Age	Rate of withdrawal
25	19.50%
40	7.15%
55	0.00%

Due to our short tenure as actuaries on this plan, we don't have the experience necessary to set this assumption and we are relying on the assumption set by the prior actuary. This assumption is reasonable based on the plan's design, and as we gain experience, we will continue to monitor and make appropriate adjustments to this assumption in the future.

Methods prescribed by law

Liability measure

Funding target is the present value of the benefits accrued on the valuation date.

Target normal cost is based on benefits expected to accrue during the current plan year and includes an estimate of plan expenses for the year.

Lump sum payments

Lump sum payments are valued using the plan's funding target interest rates as required, per IRS guidance. These rates are currently higher than the actual rates used to determine lump sum distributions. Therefore, plan liabilities do not currently recognize this additional cost and this may result in the plan not accumulating adequate assets. You may wish to consider additional contributions.

Methods selected by plan sponsor

Asset method	<p>The asset valuation method is prescribed by law for plans that elect to use a value other than market value.</p> <p>For each of the preceding two years, an expected value of assets at the end of the year is compared to the end of year market value. The resulting gain or loss is recognized evenly over three plan years.</p> <p>The expected value includes contributions, distributions, any deducted administrative expenses, and expected earnings (based on the lesser of the assumed interest rate or the maximum allowable rate). The deferred gains and losses are added to the current market value and then restricted to no more than 110% and no less than 90% of that market value.</p> <p>When actual returns exceed the assumed return, the actuarial value of assets will lag below market value. The lag and the smoothing effect are limited since the value must be within 10% of market value.</p>
Segment rates	<p>24-month average with no weighting to prior law basis. Use rates where August is the last month included in the average.</p>
PBGC premium basis	<p>Variable rate premiums are calculated using census, market value of assets and interest rates in effect on the current valuation date. Interest rates are the 24-month average rates used for annual cost but without the interest rate corridor defined in IRC §430(h)(2)(C)(iv). You elected this Alternative interest method previous to the 01/01/2018 plan year and this method must be used for five years before a change can be made.</p>

Methods elected by actuary

Retirees	<p>Assets and liabilities for current and future retirees are included.</p>
Vested benefits	<p>A benefit is included in vested benefits if it meets the requirements under PBGC. The benefit is multiplied by the participant's vesting percentage applicable to each benefit on the valuation date.</p> <p>The following ancillary benefits are always treated as nonvested: disability benefits payable to retirement age unless in pay status, pre-retirement death benefits in excess of the survivor annuity death benefit and post retirement death benefits for non-retired participants except as noted in the Plan provisions.</p>

Assumptions and methods elected by actuary - plan accounting (ASC 960)

With the exceptions below, all assumptions and methods are the same as those used in determining your plan's regular funding target and target normal cost.

Mortality Based on Pri-2012 Blue collar base rate mortality table projected generationally using MP-2021.

Mortality base rates

Before benefit payment period

Employee amount-weighted, male and female

During benefit payment period

Retiree amount-weighted, male and female

The Society of Actuaries (SOA) is an actuarial organization that periodically reviews mortality data and publishes mortality tables and improvement scales. In October 2019, the SOA released the Pri-2012 Mortality Tables for private-sector retirement plans in the U.S. The Pri-2012 report contains different sets of mortality tables based on complete dataset or various subsets. The Blue collar base rate table was selected based on information provided by the plan sponsor.

Pri-2012 section 12.4. provided three approaches for designated beneficiaries in the calculation of joint-and-survivor annuities. We believe "Approach 1" is reasonable for this plan.

Mortality improvement

MP-2021 is the most recent improvement scale published by the SOA in October 2021.

In selecting this assumption, we considered the other parameters available in the MIM-2021-v3 application tool issued by the SOA in October 2022 and consider the selections in MP-2021 reasonable. Based on the sponsor's input, plan experience does not show a need for long-term excess death or Covid death load adjustments.

Interest rate used to value liabilities

4.50%

The interest rate used to value ASC 960 liabilities is developed as long-term expected geometric return on plan assets. Arithmetic expected return is calculated as the weighted average of broad asset classes' arithmetic returns of the plan's target asset allocation, and then converted to the geometric under lognormal distribution assumption. For details, see Long-Term Capital Market Assumptions link.

Treatment of administrative expenses

No adjustments are made for administrative expenses, either through a reduction in the discount rate or by calculating a present value of future expenses.

Plan sponsors may change their administrative expense handling at any time. Our approach provides consistent handling of ASC 960 liabilities from year to year, whether expenses are paid with plan assets or directly by the employer.

Note - expenses paid with plan assets are required to be included in funding normal cost. As a result, the plan is reimbursed annually through required funding. Exception – contributions are not required due to assets sufficiently in excess of liabilities to fund both expenses and normal cost. In this case, administrative expenses are taken from the excess assets.

Basis for lump sums

Interest rate

Based on the three segment yield curve: 3.55%/3.95%/4.95%

The plan document defines the lump sum interest rate based on IRC §417(e) rates which closely tie to the high quality corporate bond yields. According to our most recent study, the long-term expected yields for short/intermediate/long corporate bonds are 3.55%/3.95%/4.95%. For details, see Corporate AA yield in Table 3 of Long-Term Capital Market Assumptions link.

Mortality

We have selected the same [mortality](#) assumption for lump sum payments, but with a 50/50 blend of male and female total dataset base rates and mortality improvement scales. This reflects the IRS practice of defining lump sum mortality on a unisex basis.

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection
---	--	---

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/10/2023


▶ **Round off amounts to nearest dollar.**
 ▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>CellMark USA Retirement Plan</u>	B Three-digit plan number (PN) ▶	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>CellMark USA, LLC</u>	D Employer Identification Number (EIN) <u>99-0362765</u>	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input type="checkbox"/> 100 or fewer <input checked="" type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I Basic Information

1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2023</u>		
2	Assets:		
	a Market value	2a	<u>14901959</u>
	b Actuarial value	2b	<u>16392154</u>
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target
	a For retired participants and beneficiaries receiving payment	<u>47</u>	<u>3992948</u>
	b For terminated vested participants	<u>119</u>	<u>9456274</u>
	c For active participants	<u>20</u>	<u>3709524</u>
	d Total	<u>186</u>	<u>17158746</u>
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)		
	a Funding target disregarding prescribed at-risk assumptions	4a	
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b	
5	Effective interest rate	5	<u>5.17 %</u>
6	Target normal cost		
	a Present value of current plan year accruals	6a	<u>0</u>
	b Expected plan-related expenses	6b	<u>40000</u>
	c Target normal cost	6c	<u>40000</u>

Statement by Enrolled Actuary
 To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	 Signature of actuary	<u>08/19/2024</u> Date
	<u>Frank Maniaci</u> Type or print name of actuary	<u>2306433</u> Most recent enrollment number
	<u>Principal Financial Group</u> Firm name	<u>781-469-1793</u> Telephone number (including area code)
	<u>PO Box 9394 Des Moines, IA 50306-9394</u> Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions

Part II	Beginning of Year Carryover and Prefunding Balances	
	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of <u>-20.44</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		0
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>5.37</u> %		0
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		0
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III	Funding Percentages	
14 Funding target attainment percentage	14	95.53 %
15 Adjusted funding target attainment percentage	15	95.53 %
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	111.51 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV	Contributions and Liquidity Shortfalls				
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
10/24/2023	1965802	0			
Totals ▶			18(b)	1965802	18(c)

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:	
a Contributions allocated toward unpaid minimum required contributions from prior years	19a 0
b Contributions made to avoid restrictions adjusted to valuation date	19b 0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c 1887187
20 Quarterly contributions and liquidity shortfalls:	
a Did the plan have a "funding shortfall" for the prior year?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?	<input type="checkbox"/> Yes <input type="checkbox"/> No
c If line 20a is "Yes," see instructions and complete the following table as applicable:	
Liquidity shortfall as of end of quarter of this plan year	
(1) 1st	(2) 2nd
(3) 3rd	(4) 4th

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:

a Segment rates:	1st segment: 4.75 %	2nd segment: 5.00 %	3rd segment: 5.74 %	<input type="checkbox"/> N/A, full yield curve used
-------------------------	------------------------	------------------------	------------------------	---

b Applicable month (enter code)..... **21b** 4

22 Weighted average retirement age **22** 64

23 Mortality table(s) (see instructions) Prescribed - combined Prescribed - separate Substitute

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment..... Yes No

25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. Yes No

26 Demographic and benefit information

a Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. Yes No

b Is the plan required to provide a projection of expected benefit payments? If "Yes," see instructions regarding required attachment ... Yes No

27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment..... **27**

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29).....	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):

a Target normal cost (line 6c).....	31a	40000
b Excess assets, if applicable, but not greater than line 31a	31b	0

32 Amortization installments:

	Outstanding Balance	Installment
a Net shortfall amortization installment	766649	23275
b Waiver amortization installment	0	0

33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount..... **33**

34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33).....	34	63275
---	-----------	-------

	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement	0	0	0

36 Additional cash requirement (line 34 minus line 35)..... **36** 63275

37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)..... **37** 1887187

38 Present value of excess contributions for current year (see instructions)

a Total (excess, if any, of line 37 over line 36)	38a	1823912
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0

39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)..... **39** 0

40 Unpaid minimum required contributions for all years **40** 0

Part IX Pension Funding Relief Under the American Rescue Plan Act of 2021 (See Instructions)

41 If an election was made to use the extended amortization rule for a plan year beginning on or before December 31, 2021, check the box to indicate the first plan year for which the rule applies. 2019 2020 2021

Schedule SB, Explanation of Plan Year
CellMark USA Retirement Plan
EIN 99-0362765 Plan No. 001

The plan year beginning 01/01/2023 reflects a short plan year ending on the termination date of 05/01/2023. The asset distribution date is 12/10/2023.

Schedule SB, Line 6, 18, 31, 32 - Explanation of Short Plan Year
CellMark USA Retirement Plan
EIN 99-0362765 Plan No. 001

The annual cost is prorated for the period from 01/01/2023 to 05/01/2023. This short period is based on the plan termination date of 05/01/2023 and reflects the final IRS minimum contribution regulations. Quarterly contribution requirements have been adjusted to reflect the short period.

Schedule SB, Line 22 - Description Of Weighted Average Retirement Age
 CellMark USA Retirement Plan
 EIN 99-0362765 Plan No. 001

Active participants are expected to retire at the plan's assumed retirement age. The retirement rate reflects only those participants who meet retirement eligibility. An active participant working past assumed retirement age is expected to retire at current age.

(1) Age	(2) Expected Active Headcount	(3) Retirement Rate	(4) Expected Retirements (2)*(3)	(5) Weighted Age (1)*(4)
62	10.0575	1.0000	10.0575	623.5662
63	2.0000	1.0000	2.0000	126.0000
64	2.0000	1.0000	2.0000	128.0000
65	0.0000	1.0000	0.0000	0.0000
66	1.0000	1.0000	1.0000	66.0000
67	1.0000	1.0000	1.0000	67.0000
68	1.0000	1.0000	1.0000	68.0000
69	0.0000	1.0000	0.0000	0.0000
70	1.0000	1.0000	1.0000	70.0000
71	0.0000	1.0000	0.0000	0.0000
72	0.0000	1.0000	0.0000	0.0000
73	1.0000	1.0000	1.0000	73.0000
Total			19.0575	1,221.5662
Average				64.10

This report reflects the maximum benefit limits under Internal Revenue Code (IRC) Section 415 and maximum compensation limits under IRC Section 401 in effect on the first day of each plan year.

The following is a summary of plan provisions and does not alter the intent or meanings of the provisions contained in the contract or plan document. This report reflects the provisions of the plan signed 01/02/2016, and reflects the termination of the plan, which is effective 5/1/2023.

Plan eligibility

Age	Attained age 21.
Service	Six months of service.
Class	Is not a leased employee or independent contractor. No employees will become active participants on or after 12/31/2011.

Normal retirement benefit

Age	Attained age 65.
Form	Monthly annuity payable for life (optional forms may be elected in advance of retirement).
Amount (accrued benefit)	Equal to 1.65% of participants Final Average Compensation for each year of service not in excess of 35, plus 0.35% of Final Average Compensation in excess of Covered Compensation for each year of service not in excess of 35. Accrued benefit is frozen as of 12/31/2011.

Early retirement benefit

Age	Attained age 55 with at least 10 years vesting service, or attained age 50 while active and sum of age and vesting service equals 70 or higher.
Form	Same as normal retirement benefit.
Amount	Accrued benefit on early retirement date reduced by 3 1/3% for each year up to five and 6 2/3% for each year greater than five that the early retirement date precedes normal retirement date. If a retiree was hired prior to 9/15/2003 and has 10 years of service, or was hired prior to 9/15/2003 and retires from active service after age 50 with 70 points, the early retirement reduction is 3% per year for each year preceding age 62; no reduction for early retirements at age 62 or later.

Late retirement benefit

Age	No maximum age.
Form	Same as normal retirement benefit.
Amount	Greater of accrued benefit on late retirement date or accrued benefit on normal retirement date actuarially increased to late retirement date. retirement age.

Termination benefit

Vesting percentage	100% after five years of vesting service.
Form	Same as normal retirement benefit with income deferred until normal retirement date.
Amount	Accrued benefit on date of termination multiplied by the vesting percentage.

Disability benefit

Eligibility	Must be active participant when becoming disabled.
Form	Monthly income payable at normal retirement date.
Amount	Participant will continue to accrue benefits while disabled, however, since benefits were frozen as of 12/31/2011, no additional accruals are provided in practice.

Survivor annuity death benefit (a vested benefit)

Eligibility	Qualified married participant fully or partially vested in an accrued benefit.
Form	Monthly annuity payable to spouse, deferred to participant's earliest retirement date if later than the date of death.
Amount	If death occurs, the amount paid to the surviving spouse is equal to the amount that would have been paid had the participant terminated employment on the date of death and survived to his/her earliest retirement age, retired with a qualified joint and 50% survivor annuity in effect, then died the next day.

Definitions

Final Average Earnings The average of the participants compensation during the 60 month period within the participants last 120 months of employment that yields the highest monthly average. If a participant has less than 60 months of service on their retirement date, "Final Average Earnings" shall be the average of the participants monthly compensation during all of their employment.

Optional forms of benefit payments The optional forms of benefit payments are:

- Monthly annuity payable for life.
- Monthly annuity payable for 10 years certain and life.
- Monthly annuity payable as a survivorship life annuity with survivorship percentages of 50, 75, or 100.
- Single sum payment.

The optional form conversion basis for payments other than lump sums is based on tabular factors provided in the plan documents.

For lump sum payments, the optional form conversion basis uses the applicable interest rate and applicable mortality table as set forth in Code Section 417. The applicable interest rate uses the second calendar month preceding the first day of the stability period which is the plan year.

Schedule SB, Part V - Summary of Plan Provisions
CellMark USA Retirement Plan
EIN 99-0362765 Plan No. 001

Changes in Principal Eligibility or Benefit Provisions

The report reflects a short plan year due to the plan termination date of 05/01/2023.

Significant Event

The following significant event occurred during the plan year:

The plan terminated effective 05/01/2023 and the assets distributed 12/10/2023.

Schedule SB, Line 32 - Schedule of Amortization Bases
CellMark USA Retirement Plan
EIN 99-0362765 Plan No. 001

[Details of shortfall charges](#)

The historical information used to determine the total shortfall charge.

Date created	Present value	Remaining years	Shortfall charge
01/01/2023	\$766,649	15	\$70,210
Total	\$766,649		\$23,275

Last year's total shortfall annual charge was \$0.

The total annual charge used in calculating your annual cost can't be less than zero. A prorated amount is included in the shortfall charges to reflect the short year.

Schedule SB, Line 24 – Change in Actuarial Assumptions
CellMark USA Retirement Plan
EIN 99-0362765 Plan No. 001

Certain non-prescribed assumptions have been changed since last year. These assumptions were changed to better reflect the anticipated experience of your plan. See the attachment, Part V – Statement of Actuarial Assumptions/Methods, for the rationale for each assumption.

The inflation assumption has increased from 2.25% to 2.40%.

The assumed asset return for the current year has decreased from 6.00% to 4.50%. This rate is used in the calculation of the actuarial value of plan assets.