

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2022 This Form is Open to Public Inspection
---	--	---

Part I	Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022	
A This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____
B This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C If the plan is a collectively-bargained plan, check here.	▶ ☐
D Check box if filing under:	☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here.	▶ ☐

Part II	Basic Plan Information —enter all requested information
1a Name of plan CERUS CORPORATION 401(K) PROFIT SHARING PLAN	1b Three-digit plan number (PN) ▶ 001
	1c Effective date of plan 01/01/1992
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) CERUS CORPORATION 1220 CONCORD AVE CONCORD, CA 94520	2b Employer Identification Number (EIN) 68-0262011 2c Plan Sponsor's telephone number 925-288-6000 2d Business code (see instructions) 541700

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	09/28/2023	LORI ROLL
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2022)
v. 220413

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN
		3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN
5 Total number of participants at the beginning of the plan year		5 310
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).		
a(1) Total number of active participants at the beginning of the plan year		6a(1) 247
a(2) Total number of active participants at the end of the plan year		6a(2) 254
b Retired or separated participants receiving benefits		6b 0
c Other retired or separated participants entitled to future benefits.....		6c 85
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d 339
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e 2
f Total. Add lines 6d and 6e		6f 341
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....		6g 326
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2T 3D 2R		
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:		
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)		
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ 0 A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☐ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

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

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan CERUS CORPORATION 401(K) PROFIT SHARING PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 CERUS CORPORATION	D Employer Identification Number (EIN) 68-0262011	

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
FIDELITY INVESTMENTS INSTITUTIONAL
04-2647786

(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)

BPM LLP

81-4234542

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10	ACCOUNTANT	18745	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

STRATEGIC ADVISORS, INC.

04-2654524

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27	ADVISOR	10509	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

FIDELITY INVESTMENTS INSTITUTIONAL

04-2647786

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
37 60 64 65 71	RECORDKEEPER	-11492	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
COLUMBIA DIV INC A - COLUMBIA MGT PO BOX 219104 KANSAS CITY, MO 64121-9104	0.50%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
CRLN E MID CAP GR A - U.S. BANK N. 31-0841368	0.50%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
PIMCO TOT RETURN ADM - DST ASSET M 430 W 7TH STREET STE 219432 KANSAS CITY, MO 64105	0.25%	

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 H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>		
A Name of plan <u>CERUS CORPORATION 401(K) PROFIT SHARING 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>CERUS CORPORATION</u>		D Employer Identification Number (EIN) <u>68-0262011</u>

Part I Asset and Liability Statement			
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....	1a	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	0	0
(2) Participant contributions.....	1b(2)	0	0
(3) Other.....	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	1734054	1992562
(2) U.S. Government securities	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other	1c(3)(B)	9846	11752
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common.....	1c(4)(B)	451553	415980
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property)	1c(6)	0	0
(7) Loans (other than to participants).....	1c(7)	0	0
(8) Participant loans.....	1c(8)	102587	159008
(9) Value of interest in common/collective trusts.....	1c(9)	0	0
(10) Value of interest in pooled separate accounts	1c(10)	0	0
(11) Value of interest in master trust investment accounts.....	1c(11)	0	0
(12) Value of interest in 103-12 investment entities	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	45759989	40406710
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)	0	0
(15) Other	1c(15)	0	0

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	0	0
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	48058029	42986012

Liabilities

g Benefit claims payable	1g	0	0
h Operating payables	1h	0	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	0
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	48058029	42986012
---	-----------	----------	----------

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 Contributions:			
(1) Received or receivable in cash from: (A) Employers.....	2a(1)(A)	952845	
(B) Participants.....	2a(1)(B)	3765955	
(C) Others (including rollovers).....	2a(1)(C)	1024031	
(2) Noncash contributions.....	2a(2)	0	5742831
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit).....	2b(1)(A)	25873	
(B) U.S. Government securities.....	2b(1)(B)	0	
(C) Corporate debt instruments.....	2b(1)(C)	994	
(D) Loans (other than to participants).....	2b(1)(D)	0	
(E) Participant loans.....	2b(1)(E)	5659	
(F) Other.....	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		32526
(2) Dividends: (A) Preferred stock.....	2b(2)(A)	0	
(B) Common stock.....	2b(2)(B)	5314	
(C) Registered investment company shares (e.g. mutual funds).....	2b(2)(C)	2692772	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		
(3) Rents.....	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds.....	2b(4)(A)	101467	
(B) Aggregate carrying amount (see instructions).....	2b(4)(B)	120104	
(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)	0	
(B) Other.....	2b(5)(B)	-44087	
(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)		0
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		-11713136
c Other income	2c		0
d Total income. Add all income amounts in column (b) and enter total	2d		-3302417
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	1751871	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		1751871
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions)	2g		0
h Interest expense	2h		0
i Administrative expenses: (1) Professional fees	2i(1)	0	
(2) Contract administrator fees	2i(2)	0	
(3) Investment advisory and management fees	2i(3)	10509	
(4) Other	2i(4)	7220	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		17729
j Total expenses. Add all expense amounts in column (b) and enter total	2j		1769600
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-5072017
l Transfers of assets:			
(1) To this plan	2l(1)		0
(2) From this plan	2l(2)		0

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: **BPM LLP**

(2) EIN: **81-4234542**

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

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

Part IV Compliance Questions

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

During the plan year:

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

	Yes	No	Amount
4a		X	

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

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

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

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

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

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan CERUS CORPORATION 401(K) PROFIT SHARING PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 CERUS CORPORATION		D Employer Identification Number (EIN) 68-0262011
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
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 04-6568107		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....		3
Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)	
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....		6a
b Enter the amount contributed by the employer to the plan for this plan year.....		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A		
Part III	Amendments	
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☐ No		
Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.	
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock?..... ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)..... ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?..... ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2022 v. 220413		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

14	Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:	
a	The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....	14a
b	The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14b
c	The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14c
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:	
a	The corresponding number for the plan year immediately preceding the current plan year.....	15a
b	The corresponding number for the second preceding plan year.....	15b
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:	
a	Enter the number of employers who withdrew during the preceding plan year	16a
b	If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....	16b
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐	

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

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

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

a Enter the percentage of plan assets held as:
 Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____

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

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

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

☐ Yes.

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

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

☐ No. Other. Provide explanation _____

**CERUS CORPORATION
401(k) PROFIT SHARING PLAN**

**REPORT ON AUDIT OF FINANCIAL STATEMENTS
AND SUPPLEMENTAL SCHEDULE**

For the year ended December 31, 2022

CERUS CORPORATION
401(k) PROFIT SHARING PLAN

T A B L E O F C O N T E N T S

	Page(s)
Independent Auditors' Report	1–3
Financial Statements:	
Statements of Net Assets Available for Benefits	4
Statement of Changes in Net Assets Available for Benefits	5
Notes to Financial Statements	6–12
Supplemental Schedule:	
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)	13



One California Street, Suite 2500, San Francisco, CA 94111
Phone 415-421-5757 | Fax 415-288-6288 | bpm@bpm.com

INDEPENDENT AUDITORS' REPORT

To the Administrative Committee of
the Cerus Corporation 401(k) Profit Sharing Plan

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

We have performed audits of the financial statements of Cerus Corporation 401(k) Profit Sharing Plan (the "Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 ("ERISA"), as permitted by ERISA Section 103(a)(3)(C) ("ERISA Section 103(a)(3)(C) audit"). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statement of changes in net assets available for benefits for the year ended December 31, 2022, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the 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 certifications from a qualified institution as of December 31, 2022 and 2021, and for the year ended December 31, 2022, stating that the certified investment information, as described in Note 2 to the financial statements, is complete and accurate.

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

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America ("U.S. GAAS"). 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 the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

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

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

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

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 U.S. GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with U.S. GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.⁴
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our 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 U.S. GAAP.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with U.S. GAAP.

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

Other Matter — Supplemental Schedule Required by ERISA

The supplemental schedule H, Line 4i – schedule of assets held at end of year as of December 31, 2022 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with U.S. GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion:

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

BPM LLP

BPM LLP
San Francisco, California
September 26, 2023

CERUS CORPORATION
401(k) PROFIT SHARING PLAN

STATEMENTS OF ASSETS AVAILABLE FOR BENEFITS

As of December 31, 2022 and 2021

	2022	2021
ASSETS		
Investments at fair value:		
Mutual funds	\$ 40,316,513	\$ 45,618,750
Money market fund	1,620,839	1,452,435
Brokerage link accounts	889,652	884,257
Total investments at fair value	<u>42,827,004</u>	<u>47,955,442</u>
Receivables:		
Notes receivable from participants	159,008	102,587
Employer contributions	76,968	68,545
Total receivables	<u>235,976</u>	<u>171,132</u>
Net assets available for benefits	<u><u>\$ 43,062,980</u></u>	<u><u>\$ 48,126,574</u></u>

CERUS CORPORATION
401(k) PROFIT SHARING PLAN

STATEMENT OF CHANGES IN ASSETS AVAILABLE FOR BENEFITS

For the year ended December 31, 2022

Additions to net assets attributable to:

Investment income at fair value, net of fees:

Dividends, interest and other income	\$ 2,725,796
Total investment income	<u>2,725,796</u>

Interest on notes receivable from participants	<u>5,659</u>
--	--------------

Contributions and rollovers:

Employer's contribution	961,268
Participants' salary deferrals	3,765,955
Rollovers	<u>1,024,031</u>
Total contributions and rollovers	<u>5,751,254</u>
Total additions	<u>8,482,709</u>

Deductions from net assets attributable to:

Net depreciation in mutual funds	11,684,536
Net depreciation in brokerage link accounts	79,167
Benefits paid to participants	1,751,871
Administrative expenses	<u>30,729</u>
Total deductions	<u>13,546,303</u>

Net decrease in net assets	(5,063,594)
----------------------------	-------------

Net assets available for benefits:

Beginning of year	48,126,574
End of year	<u>\$ 43,062,980</u>

CERUS CORPORATION

401(k) PROFIT SHARING PLAN

NOTES TO FINANCIAL STATEMENTS

December 31, 2022

1. Description of Plan

The following description of the Cerus Corporation 401(k) Profit Sharing Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan was adopted by Cerus Corporation (the "Company" and "Plan Sponsor") on January 1, 1992, and was most recently amended effective August 1, 2021. The Plan is defined as a contribution retirement plan of the profit-sharing type containing a cash or deferred arrangement described in Internal Revenue Code ("IRC") Section 401(a). All full-time employees of the Company are eligible to participate in the Plan upon employment. The entry date for eligible employees is the first day of each month. Certain classes of employees, as defined by the Plan document, are excluded from participating in the Plan. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA") and certain provisions of the IRC.

Plan Administration

The Company manages the operation and administration of the Plan. Fidelity Management Trust Company ("Fidelity") is the appointed trustee and recordkeeper for the Plan, and acts at the direction of the Plan's administrator.

Contributions

Employees are immediately eligible to participate in the Plan and may begin deferring a portion (up to 60%) of their compensation into the Plan on a before-tax and after-tax (Roth) basis pursuant to Code Section 401(k) up to the limits imposed by Section 402(g) of the IRC. Effective February 1, 2021, the Plan implemented an auto enrollment provision with an initial 4% for newly-eligible employees 35 days after such employee date of hire, but no sooner than such employee entry date. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions up to 100% of eligible compensation. Participants may also contribute amounts representing distributions from other qualified plans. Participants direct their investments into various investment options offered by the Plan. The Company may contribute a discretionary matching or nonelective contribution, but is not required to contribute to the Plan. Eligible participants must be employed on the last day of the Plan year and completed at least 1,000 hours of service in order to share in any employer nonelective contribution. During the year ended December 31, 2022, the Company approved a discretionary employer matching contribution of 50% of the employee elective deferrals up to 6% of eligible compensation, with a maximum contribution of \$5,000 per participant. Employer matching contributions amounted to approximately \$961,300 for the year ended December 31, 2022. During the year ended December 31, 2022, no nonelective contribution was made or approved.

Participant Accounts

Each participant's account is credited with the participant's contributions, Plan earnings or losses, and rollovers from other qualified plans. Plan earnings or losses are allocated based upon each participant's account balance. Participants are charged with an allocation of administrative expenses paid by the Plan. Certain fees are charged to the fund investments and are offset against Plan investment income and loss as presented on the statement of changes in net assets available for benefits. Participants should refer to the funds prospectuses for details on the various types and amounts of investment fees charged to the Plan and their individual accounts.

CERUS CORPORATION
401(k) PROFIT SHARING PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2022

1. Description of Plan, continued

Vesting

Participant contributions, employer matching contributions and rollovers, as well as net earnings on these contributions and rollovers, are fully vested when made or earned. Effective February 26, 2019, employer contributions are 100% vested. Non-elective employer discretionary contributions vest according to the following schedule:

Years of Service	Vesting Percentage
Less than one year	0%
1 year	20%
2 years	40%
3 years	60%
4 years	80%
5 years	100%

Forfeitures

Forfeitures amounted to approximately \$1,560 and \$1,540 as of December 31, 2022 and 2021, respectively. No forfeitures were used during the year ended December 31, 2022.

Notes Receivable from Participants

Participants are allowed one loan at any time and may borrow from their fund accounts a minimum of \$1,000 up to 50% of the value of their account balance, or \$50,000, whichever is less. Participant notes receivable terms range from one to five years, except for loans used to purchase a primary residence, which have a maximum term of ten years. The participant notes receivable are secured by no more than 50% of the balance in the participant's account and bear interest at a rate commensurate with local prevailing rates at the time the loan originates. The interest rates on participant notes receivable as of December 31, 2022 was 4.25% to 6.50%. Principal and interest are paid in equal installments through regular payroll deductions.

Payment of Benefits

When participants leave the Company upon normal retirement age (59½) or for any other reason, those participants (or their beneficiaries) may receive the full value of their salary deferrals, rollovers, and the net earnings thereon in a single lump-sum payment. A participant who becomes disabled under the employer's long-term disability plan is eligible for disability retirement.

In-service withdrawals are permitted at age 59½ and for certain immediate financial (hardship) as defined by the Plan document subject to a \$500 minimum amount. A participant who continues employment after reaching normal retirement age shall have a continuing right to elect to receive a distribution of all or any portion of their account. Active employees are also permitted to withdrawal match and non-elective contributions at age 55 providing they are 100% vested in those contributions.

CERUS CORPORATION
401(k) PROFIT SHARING PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2022

1. Description of Plan, continued

Payment of Benefits, continued

Distributions under the Plan shall generally be made as soon as possible after the date of retirement, date of death, or termination of employment. The Plan allows for automatic lump sum distributions of participant vested account balances that do not exceed \$1,000. In the event of a mandatory distribution greater than \$1,000 but less than \$5,000 for which the participant does not elect to have such distribution paid directly to an eligible retirement plan specified by the participant in a direct rollover or to receive the distribution directly, the Plan administrator will pay the distribution in a direct rollover to an individual retirement account designated by the Plan administrator.

In order to receive a distribution, participants (or their beneficiaries) are required to file the appropriate forms with the Plan administrator. Account values will be determined as of the day the distribution is made.

Investment Options

Investments of the Plan are held by Fidelity. Upon enrollment in the Plan, a participant may direct his or her contributions in percentage increments into a series of mutual funds, brokerage link accounts or a money market fund offered by the Plan. Participants may change their investment options at any time.

2. Summary of Significant Accounting Policies

Basis of Accounting

The financial statements have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP").

Use of Estimates

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

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 4 for discussion of fair value measurements.

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

CERUS CORPORATION
401(k) PROFIT SHARING PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2022

2. Summary of Significant Accounting Policies, continued

Notes Receivable from Participants

Participant notes receivable are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are charged directly to the borrowing participant's account and are included in administrative expenses when incurred. As of December 31, 2022 and 2021, no allowance for credit losses has been recorded. If a participant does not make loan repayments and the Plan administrator considers the participant loan to be in default, the loan balance is reduced, and the delinquent participant note receivable is recorded as a benefit payment based on the terms of the Plan document.

Expenses

Certain expenses of maintaining the Plan are paid by the Plan, unless otherwise paid by the Company. Expenses that are not paid by the Company are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participant's account and are included in administration expenses. Such expenses were primarily comprised of fees and expenses related to maintenance of the Plan's records.

Payment of Benefits

Benefit payments are recorded when paid.

Information Certified by the Trustee

Fidelity Management Trust Company ("Fidelity") has prepared and certified as complete and accurate the Plan's schedule of investment assets, notes receivable from participants, transactions, and net realized and unrealized gains and losses on investments, and interest and dividend income, which was used to prepare the accompanying financial statements and supplemental schedule.

3. Certified Information

The following information included in the accompanying financial statements and supplemental schedule was obtained from data that has been prepared and certified as complete and accurate by Fidelity as of December 31, 2022 and 2021, and for the year ended December 31, 2022:

	2022	2021
Investments, at fair value:		
Mutual funds	\$ 40,316,513	\$ 45,618,750
Money market fund	\$ 1,620,839	\$ 1,452,435
Brokerage link accounts	\$ 889,652	\$ 884,257
Notes receivable from participants	\$ 159,008	\$ 102,587
Net depreciation in investments	\$ (11,763,703)	N/A
Dividends and interest	\$ 2,725,796	N/A
Interest on notes receivable from participants	\$ 5,659	N/A

CERUS CORPORATION
401(k) PROFIT SHARING PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2022

4. Fair Value Measurements

Accounting standards for fair value measurements establishes a framework for measuring fair value. That framework 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 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under these accounting standards are described below:

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

Level 2 – Inputs to the valuation methodology include:

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

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

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

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

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used as of December 31, 2022 and 2021.

Cash equivalent and money market fund: Valued based on redemption values on the last business day of the Plan year.

Preferred stocks, common stocks, corporate bonds, U.S. government securities, and brokerage link accounts: Valued at the closing price reported on the active market on which the individual securities are traded.

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

CERUS CORPORATION
401(k) PROFIT SHARING PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2022

4. Fair Value Measurements, continued

The following tables set forth by level, within the fair value hierarchy, the Plan's investments at fair value as of December 31, 2022 and 2021:

Assets at Fair Value as of December 31, 2022				
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 40,316,513	\$ -	\$ -	\$ 40,316,513
Money market fund	1,620,839	-	-	1,620,839
Brokerage link accounts	889,652	-	-	889,652
	<u>\$ 42,827,004</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 42,827,004</u>

Assets at Fair Value as of December 31, 2021				
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 45,618,750	\$ -	\$ -	\$ 45,618,750
Money market fund	1,452,435	-	-	1,452,435
Brokerage link accounts	884,257	-	-	884,257
	<u>\$ 47,955,442</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 47,955,442</u>

5. Related Party Transactions and Party-In-Interest Transactions

Certain Plan investments are shares of mutual funds managed by Fidelity, the trustee of the Plan. Any purchases and sales of these funds are performed in the open market at fair value. Such transactions, while considered party-in-interest transactions under ERISA regulations, are permitted under the provisions of the Plan, and are specifically exempt from the prohibition of party-in-interest transactions under ERISA.

The Plan has a revenue sharing account ("RCP" account). Such amounts may be applied to pay Plan administrative expenses or allocated to the accounts of the participants. During 2022, the RCP account amounted to \$4,200. Approximately \$5,800 was used to pay Plan expenses during 2022.

6. Tax Status

The Plan Sponsor adopted a volume submitter defined contribution plan document. The Plan document obtained its latest opinion letter dated June 30, 2020, in which the Internal Revenue Service ("IRS") stated that the Plan document, as then designed, was in compliance with the applicable requirements of the IRC. The Plan document has been amended since receiving its opinion letter. However, the Plan administrator and the Plan's tax counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the IRC. Therefore, no provision for federal or state income taxes has been included in the Plan's financial statements.

U.S. GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more-likely-than-not would not be sustained upon examination by the IRS. The Plan may be subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

CERUS CORPORATION
401(k) PROFIT SHARING PLAN

NOTES TO FINANCIAL STATEMENTS

December 31, 2022

7. Plan Termination

The Company has established the Plan with the intention and expectation that the Plan will continue indefinitely. However, the Company reserves the right at any time to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, distributions will be made to participants as described in the Plan document, and participants would become 100% vested in their Company contributions.

8. Risks and Uncertainties

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

As of December 31, 2022, the Plan held investments in 2 funds that represent 19% and 11% of net assets.

As of December 31, 2021, the Plan held investments in 2 funds that represent 19% and 14% of net assets.

9. Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of net assets held for benefits per the financial statements as of December 31, 2022 and 2021 to the Form 5500:

	2022	2021
Per financial statements	\$ 43,062,980	\$ 48,126,574
Employer contribution receivable	(76,968)	(68,545)
Per Form 5500	<u>\$ 42,986,012</u>	<u>\$ 48,058,029</u>

The following is a reconciliation of contributions per the financial statements for the year ended December 31, 2022 to Form 5500:

Per financial statements	\$ 5,751,254
Employer contribution receivable 2022	(76,968)
Employer contribution receivable 2021	68,545
Per Form 5500	<u>\$ 5,742,831</u>

10. Subsequent Events

In accordance with accounting standards affecting disclosures of subsequent events, the Plan evaluated subsequent events for recognition and disclosure through September 26, 2023, the date which these financial statements were available to be issued. Management concluded that no material subsequent events have occurred since December 31, 2022 that require recognition or disclosure in these financial statements.

SUPPLEMENTAL SCHEDULE

CERUS CORPORATION
401(k) PROFIT SHARING PLAN

SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR)

EIN: 68-0262011 – Plan Number 001

As of December 31, 2022

(a)	(b) Identity of Issuer; Borrower, Lessor, or Similar Party	(c) Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
*	<i>Fidelity Management Trust Company:</i>		
*	Fidelity 500 Index Fund	Mutual fund	\$ 8,239,911
*	Fidelity Contrafund	Mutual fund	\$ 4,697,160
*	Fidelity Freedom 2040 Fund	Mutual fund	\$ 3,688,869
*	Fidelity Freedom 2035 Fund	Mutual fund	\$ 3,350,747
*	Fidelity Freedom 2025 Fund	Mutual fund	\$ 2,802,974
*	Fidelity Freedom 2030 Fund	Mutual fund	\$ 1,741,558
*	Fidelity Mid-Cap Index Advantage Fund	Mutual fund	\$ 1,523,679
*	Fidelity Small Cap Index Fund	Mutual fund	\$ 1,485,691
*	Fidelity Freedom 2045 Fund	Mutual fund	\$ 1,479,749
*	Fidelity Freedom 2050 Fund	Mutual fund	\$ 1,330,694
*	Fidelity Freedom 2055 Fund	Mutual fund	\$ 1,130,685
*	Fidelity Low-Priced Stock Fund	Mutual fund	\$ 1,082,055
*	Fidelity Diversified International Fund	Mutual fund	\$ 1,079,839
*	Fidelity Freedom 2020 Fund	Mutual fund	\$ 1,051,572
	PIMCO Total Return Fund	Mutual fund	\$ 1,020,317
*	Fidelity International Discovery Fund	Mutual fund	\$ 820,769
*	Fidelity Freedom 2010 Fund	Mutual fund	\$ 726,686
*	Fidelity Global Ex US Index Fund	Mutual fund	\$ 656,792
*	Fidelity Freedom 2060 Fund	Mutual fund	\$ 500,627
*	Fidelity Inflation-Protected Bond Index Fund	Mutual fund	\$ 478,372
	Columbia Dividend Income Fund	Mutual fund	\$ 439,014
	Carillon Eagle Mid-Cap Growth Fund	Mutual fund	\$ 429,916
*	Fidelity US Bond Index Fund	Mutual fund	\$ 340,440
*	Fidelity Freedom 2015 Fund	Mutual fund	\$ 209,056
*	Fidelity Freedom 2065 Fund	Mutual fund	\$ 8,996
*	Fidelity Freedom Income Fund	Mutual fund	\$ 345
	Brokerage Link Accounts	Brokerage link accounts	\$ 489,463
*	Brokerage Link Accounts	Brokerage link accounts	\$ 400,189
*	Fidelity Retirement Government Portfolio	Money market fund	\$ 1,620,839
*	Participant Loans	4.25% to 6.50%; various maturities	\$ 159,008

* Party-in-interest

CERUS CORPORATION
401(k) PROFIT SHARING PLAN

SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR)

EIN: 68-0262011 – Plan Number 001

As of December 31, 2022

(a)	(b) Identity of Issuer; Borrower, Lessor, or Similar Party	(c) Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
*	<i>Fidelity Management Trust Company:</i>		
*	Fidelity 500 Index Fund	Mutual fund	\$ 8,239,911
*	Fidelity Contrafund	Mutual fund	\$ 4,697,160
*	Fidelity Freedom 2040 Fund	Mutual fund	\$ 3,688,869
*	Fidelity Freedom 2035 Fund	Mutual fund	\$ 3,350,747
*	Fidelity Freedom 2025 Fund	Mutual fund	\$ 2,802,974
*	Fidelity Freedom 2030 Fund	Mutual fund	\$ 1,741,558
*	Fidelity Mid-Cap Index Advantage Fund	Mutual fund	\$ 1,523,679
*	Fidelity Small Cap Index Fund	Mutual fund	\$ 1,485,691
*	Fidelity Freedom 2045 Fund	Mutual fund	\$ 1,479,749
*	Fidelity Freedom 2050 Fund	Mutual fund	\$ 1,330,694
*	Fidelity Freedom 2055 Fund	Mutual fund	\$ 1,130,685
*	Fidelity Low-Priced Stock Fund	Mutual fund	\$ 1,082,055
*	Fidelity Diversified International Fund	Mutual fund	\$ 1,079,839
*	Fidelity Freedom 2020 Fund	Mutual fund	\$ 1,051,572
	PIMCO Total Return Fund	Mutual fund	\$ 1,020,317
*	Fidelity International Discovery Fund	Mutual fund	\$ 820,769
*	Fidelity Freedom 2010 Fund	Mutual fund	\$ 726,686
*	Fidelity Global Ex US Index Fund	Mutual fund	\$ 656,792
*	Fidelity Freedom 2060 Fund	Mutual fund	\$ 500,627
*	Fidelity Inflation-Protected Bond Index Fund	Mutual fund	\$ 478,372
	Columbia Dividend Income Fund	Mutual fund	\$ 439,014
	Carillon Eagle Mid-Cap Growth Fund	Mutual fund	\$ 429,916
*	Fidelity US Bond Index Fund	Mutual fund	\$ 340,440
*	Fidelity Freedom 2015 Fund	Mutual fund	\$ 209,056
*	Fidelity Freedom 2065 Fund	Mutual fund	\$ 8,996
*	Fidelity Freedom Income Fund	Mutual fund	\$ 345
	Brokerage Link Accounts	Brokerage link accounts	\$ 489,463
*	Brokerage Link Accounts	Brokerage link accounts	\$ 400,189
*	Fidelity Retirement Government Portfolio	Money market fund	\$ 1,620,839
*	Participant Loans	4.25% to 6.50%; various maturities	\$ 159,008

* Party-in-interest