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

2023

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

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

B This return/report is:
- [ ] the first return/report
- [ ] the final return/report
- [ ] an amended return/report
- [ ] a short plan year return/report (less than 12 months)

C If the plan is a collectively-bargained plan, check here. . . . . ▶ [ ]

D Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. . . . . ▶ [ ]

Part II Basic Plan Information—enter all requested information

1a Name of plan
ADVANCED SYSTEMS GROUP LLC 401(K) PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 10/15/2015

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)
ADVANCED SYSTEMS GROUP, LLC

1226 POWELL STREET
EMERYVILLE, CA 94608

2b Employer Identification Number (EIN) 94-3286495

2c Plan Sponsor's telephone number 510-207-7397

2d Business code (see instructions) 512100

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/14/2024	AMY ZENO
	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

3a Plan administrator's name and address [X] Same as Plan Sponsor

3b Administrator's EIN

3c Administrator's telephone number

4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report:

a Sponsor's name

c Plan Name

4b EIN

4d PN

5	Total number of participants at the beginning of the plan year	**5**	542
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)**	429
a(2)	Total number of active participants at the end of the plan year	**6a(2)**	410
b	Retired or separated participants receiving benefits	**6b**	3
c	Other retired or separated participants entitled to future benefits	**6c**	134
d	Subtotal. Add lines **6a(2)**, **6b**, and **6c**.	**6d**	547
e	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	0
f	Total. Add lines **6d** and **6e**.	**6f**	547
g(1)	Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)	**6g(1)**	512
g(2)	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g(2)**	531
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 2S 2T 3D

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)** [X] 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)** [X] 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)** [X] **R** (Retirement Plan Information)
- **(2)** [ ] **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- **(3)** [ ] **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- **(4)** [ ] **DCG** (Individual Plan Information) – Number Attached _____
- **(5)** [ ] **MEP** (Multiple-Employer Retirement Plan Information)

b General Schedules

- **(1)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [ ] **A** (Insurance Information) – Number Attached 0
- **(4)** [X] **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 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 C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2023** **This Form is Open to Public Inspection.**

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan
ADVANCED SYSTEMS GROUP LLC 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
ADVANCED SYSTEMS GROUP, LLC

D Employer Identification Number (EIN)
94-3286495

Part I Service Provider Information (see instructions)

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

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

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

CAPITAL GROUP RETIREMENT PLAN SVCS.

82-4555287

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

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

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

MERITAS ADVISORS LLC

4040 CIVIC CENTER DR STE 200
SAN RAFAEL CA
SAN RAFAEL, CA 94903

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27	INVESTMENT ADVISOR	51015	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

CAPITAL GROUP RETIREMENT PLAN SVCS.

82-4555287

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
64 52 60 62 25 49 72	RECORDKEEPER	4538	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

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Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)

(complete as many entries as needed)

a Name: MARYANOV MADSEN GORDON CAMPBELL
b EIN: 95-3178278
c Position: AUDITOR
d Address: 801 E. TAHQUITZ CANYON WAY
SUITE 200
PALM SPRINGS, CA 92263-1826
e Telephone: 760-320-6642

Explanation: PREVIOUS AUDITOR NO LONGER COMPLETING 401(K) PLAN AUDITS

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

2023

This Form is Open to Public Inspection

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan
ADVANCED SYSTEMS GROUP LLC 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
ADVANCED SYSTEMS GROUP, LLC

D Employer Identification Number (EIN)
94-3286495

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)	39779	53623
(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)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common	1c(4)(B)	0	0
(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)	0	0
(9) Value of interest in common/collective trusts	1c(9)	0	0
(10) Value of interest in pooled separate accounts	1c(10)		
(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)	8962092	14433622
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	0	0

			(a) Beginning of Year	(b) End of Year
1d	Employer-related investments:			
	(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	9001871	14487245
	Liabilities			
g	Benefit claims payable	1g	0	0
h	Operating payables	1h		
i	Acquisition indebtedness	1i	0	0
j	Other liabilities	1j	0	0
k	Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	9001871	14487245

Part II Income and Expense Statement

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

			(a) Amount	(b) Total
	Income			
a	**Contributions:**			
	(1) Received or receivable in cash from: **(A)** Employers	2a(1)(A)	0	
	(B) Participants	2a(1)(B)	4021697	
	(C) Others (including rollovers)	2a(1)(C)	412789	
	(2) Noncash contributions	2a(2)	0	
	(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		4434486
b	**Earnings on investments:**			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	2708	
	(B) U.S. Government securities	2b(1)(B)	0	
	(C) Corporate debt instruments	2b(1)(C)	0	
	(D) Loans (other than to participants)	2b(1)(D)	0	
	(E) Participant loans	2b(1)(E)	0	
	(F) Other	2b(1)(F)	0	
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		2708
	(2) Dividends: **(A)** Preferred stock	2b(2)(A)	0	
	(B) Common stock	2b(2)(B)	0	
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	380651	
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		380651
	(3) Rents	2b(3)		0
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)	0	
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		0
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)	0	
	(B) Other	2b(5)(B)	0	
	(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	**2b(6)**		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)**		1623025
c Other income	**2c**		0
d Total income. Add all **income** amounts in column (b) and enter total	**2d**		6440870
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	**2e(1)**	899475	
(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)**		899475
f Corrective distributions (see instructions)	**2f**		468
g Certain deemed distributions of participant loans (see instructions)	**2g**		0
h Interest expense	**2h**		0
i Administrative expenses:			
(1) Salaries and allowances	**2i(1)**	0	
(2) Contract administrator fees	**2i(2)**	0	
(3) Recordkeeping fees	**2i(3)**	4538	
(4) IQPA audit fees	**2i(4)**	0	
(5) Investment advisory and investment management fees	**2i(5)**	51015	
(6) Bank or trust company trustee/custodial fees	**2i(6)**	0	
(7) Actuarial fees	**2i(7)**	0	
(8) Legal fees	**2i(8)**	0	
(9) Valuation/appraisal fees	**2i(9)**	0	
(10) Other trustee fees and expenses	**2i(10)**	0	
(11) Other expenses	**2i(11)**	0	
(12) Total administrative expenses. Add lines **2i(1)** through **(11)**	**2i(12)**		55553
j Total expenses. Add all **expense** amounts in column (b) and enter total	**2j**		955496
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	**2k**		5485374
l Transfers of assets:			
(1) To this plan	**2l(1)**		
(2) From this plan	**2l(2)**		

Part III Accountant's Opinion

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

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

(1) [X] Unmodified **(2)** [ ] Qualified **(3)** [ ] Disclaimer **(4)** [ ] Adverse

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

(1) [X] DOL Regulation 2520.103-8 **(2)** [ ] DOL Regulation 2520.103-12(d) **(3)** [ ] neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

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

(1) Name: TWHC **(2)** EIN: 95-4083485

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.)	**4a**		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.)	**4b**		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	**4c**		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	**4d**		X	
e Was this plan covered by a fidelity bond?	**4e**	X		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?	**4f**		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	**4g**		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	**4h**		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	**4i**	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	**4j**		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	**4k**		X	
l Has the plan failed to provide any benefit when due under the plan?	**4l**		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	**4m**		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	**4n**			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? [ ] Yes [X] 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

2023

This Form is Open to Public Inspection.

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan
ADVANCED SYSTEMS GROUP LLC 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
ADVANCED SYSTEMS GROUP, LLC

D Employer Identification Number (EIN)
94-3286495

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): 20-3691658

Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.

3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year **3**

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

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) **6a**

b Enter the amount contributed by the employer to the plan for this plan year **6b**

c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) **6c**

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

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

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

Part III Amendments

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

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

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

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

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

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

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (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) 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 06 / 30 / 2020 (MM/DD/YYYY) and the Opinion Letter serial number Q702508A .

Advanced Systems Group, LLC 401(k) Plan

Financial Statements

December 31, 2023 and 2022

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Independent Auditor's Report

To the Partners
Advanced Systems Group, LLC 401(k) Plan

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

We have performed an audit of the accompanying financial statements of the Advanced Systems Group, LLC 401(k) Plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C). The financial statements comprise the statement of net assets available for plan benefits as of December 31, 2023, the statement of changes in net assets available for plan benefits for the year then ended, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audit of Advanced Systems Group, LLC 401(k) 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 (DOL) Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the Advanced Systems Group, LLC 401(k) Plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the DOL Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from Capital Bank and Trust Company, the trustee of the Advanced Systems Group, LLC 401(k) Plan as of December 31, 2023 and for the year then ended, stating that the certified investment information as described in Note 8 to the financial statements is complete and accurate.

Opinion

In our opinion, based on our audit and the procedures performed as described in the Auditor's 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 Capital Bank and Trust Company agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Advanced Systems Group, LLC 401(k) Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America and for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free of 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 Advanced Systems Group, LLC 401(k) 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 Advanced Systems Group, LLC 401(k) Plan; and determining whether the Advanced Systems Group, LLC 401(k) Plan's transactions that are presented and disclosed in the financial statements are in conformity with Advanced Systems Group, LLC 401(k) Plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free of material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with auditing standards generally accepted in the United States of America 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 auditing standards generally accepted in the United States of America, 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 Advanced Systems Group, LLC 401(k) 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 Advanced Systems Group, LLC 401(k) Plan's ability to continue as a going concern for a reasonable period of time.

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

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

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

Other Matter – Supplemental Schedule Required by ERISA

The supplemental schedule of assets is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the DOL Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. 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 the form and content, is presented in conformity with the DOL Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

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

Auditor's Report on the 2022 Financial Statements

The financial statements of the Advanced Systems Group, LLC 401(k) Plan as of December 31, 2022 were audited by predecessor auditors. As permitted by ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the DOL Rules and Regulations for Reporting and Disclosure under ERISA, the prior year audit did not extend to any statements or information related to assets held for investment of the Plan that were certified by Capital Bank and Trust Company. In their opinion based on their audit and the procedures performed as described in their 2022 Auditor's Responsibilities for the Audit of the Financial Statements section dated September 1, 2023:

- The amounts and disclosures in the 2022 financial statements, other than those agreed to or derived from the certified investment information by Capital Bank and Trust Company, were presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

The information in the 2022 financial statements related to assets held by and certified to by Capital Bank and Trust Company agreed to, or was 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). Their report also indicated that the form and content of the 2022 supplemental schedules, other than the information in the 2022 supplemental schedules that agrees to or is derived from the certified investment information, were presented, in all material respects, in conformity with the DOL Rules and Regulations for Reporting and Disclosure under ERISA, and the information in the 2022 supplemental schedules 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 Capital Bank and Trust Company that management determined meets the requirements of ERISA Section 103(a)(3)(C).



Burbank, California
October 14, 2024

ADVANCED SYSTEMS GROUP, LLC 401(K) PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR PLAN BENEFITS

DECEMBER 31, 2023 AND 2022

	2023	2022
ASSETS		
Interest-bearing cash	$ 53,623	$ 39,779
Mutual funds at fair value	14,433,622	8,962,092
Total investments	14,487,245	9,001,871
Contribution receivable	197,622	-
Total assets	14,684,867	9,001,871
LIABILITIES		
Excess contributions payable	-	416
Total liabilities	-	416
NET ASSETS AVAILABLE FOR PLAN BENEFITS	$ 14,684,867	$ 9,001,455

See accompanying notes to financial statements.

ADVANCED SYSTEMS GROUP, LLC 401(K) PLAN

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR PLAN BENEFITS

YEAR ENDED DECEMBER 31, 2023

ADDITIONS TO NET ASSETS	
Investment income:	
Net appreciation in fair value of investments	$ 1,623,025
Interest	383,359
Total investment income	2,006,384
Contributions:	
Participants	4,219,735
Rollover	412,789
Total contributions	4,632,524
Total additions to net assets	6,638,908
DEDUCTIONS FROM NET ASSETS	
Benefits paid to participants	899,475
Administrative expenses	55,553
Corrective distributions	468
Total deductions	955,496
NET INCREASE	5,683,412
NET ASSETS AVAILABLE FOR PLAN BENEFITS, BEGINNING OF YEAR	9,001,455
NET ASSETS AVAILABLE FOR PLAN BENEFITS, END OF YEAR	$ 14,684,867

See accompanying notes to financial statements.

NOTE 1 – DESCRIPTION OF THE PLAN

The following brief description of the Advanced Systems Group, LLC (the Plan Sponsor) 401(k) Plan (the Plan) provides only general information. Participants should refer to the plan agreement for a more complete description of the Plan's provisions.

General: The Plan is a defined contribution plan covering all employees of the Plan Sponsor who have completed three months of service and is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). The Plan has no minimum age requirement, except that set forth by ERISA. The ERISA minimum age requirement is 21.

Contributions: Upon eligibility, participants are automatically enrolled in the Plan at a 3% deferral rate, unless an election to contribute a different amount, or not to participate, is made. Each year, participants may contribute up to 100% of pretax annual compensation as defined by the Plan. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan. The Plan currently offers 31 mutual funds as investment options for participants. Contributions are subject to certain statutory limitations.

Participant Accounts: Each participant's account is credited with the participant's contribution and an allocation of the Plan's earnings (losses) and charged with an allocation of administrative expenses. Allocations are based on participant earnings or account balances, as defined. The benefits to which a participant is entitled are the benefits that can be provided from the participant's vested account.

Vesting: Participants are immediately vested in their deferred salary contributions plus actual earnings (losses) thereon.

Payment of Benefits: Upon termination of service due to death, disability or retirement, a participant may elect to receive either a lump-sum amount equal to the value of the participant's vested interest in their account or annual installments over a variety of periods, which the participant may choose. For termination of service due to other reasons, a participant may receive the value of the participant's vested interest in their account as a lump-sum distribution. An active employee may elect to receive an in-service distribution either upon attaining age 59½ or through a hardship withdrawal.

Assets Held for Future Fees: As of December 31, 2023 and 2022, refunded fee accounts totaled $5,309 and $812, respectively. These accounts will be used to reduce future plan expense.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies followed by the Plan are reflected below.

Basis of Accounting: The financial statements of the Plan were prepared under the accrual method of accounting.

Use of Estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America (US GAAP) requires the Plan Administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Actual results may differ from those estimates.

Fair Value Measurement: The Accounting Standards Codification (ASC) establishes a framework for measuring fair value. The 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).

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

The three-tier fair value hierarchy includes the following categories:

- Level 1 asset and liability fair values are based on quoted prices in active markets for identical assets and liabilities.
- Level 2 asset and liability fair values are based on observable inputs that include quoted market prices for similar assets or liabilities, quoted market prices that are not in an active market, or other inputs that are observable in the market and can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 assets and liabilities are financial instruments whose value is calculated by the use of pricing models and/or discounted cash flow methodologies, as well as financial instruments for which the determination of fair value requires significant management judgment or estimation.

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. Further, 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.

- *Mutual Funds* – Investments in mutual funds are valued at fair value based on quoted market prices, which represent the net asset value of shares held by the Plan at year-end. Mutual funds are classified as Level 1 measurements.

The Plan Sponsor's financial instruments and other accounts that are subject to fair value measurement and/or disclosure are summarized in Note 3.

Benefit Payments: Benefits are recorded when paid.

New Accounting Pronouncement Adopted: On January 1, 2023, the Plan adopted ASC 326, *Financial Instruments—Credit Losses*, and all of the related amendments, which replace the incurred loss accounting methodology with the current expected credit losses approach for financial instruments measured at amortized cost, including accounts receivable. The adoption of this standard did not have a material impact on the Plan's financial statements.

Subsequent Events: The Plan has evaluated subsequent events through October 14, 2024, the date the financial statements were available to be issued.

NOTE 3 – FAIR VALUE MEASUREMENTS

The Plan's investments at fair value as of December 31, 2023 and 2022, by level within the fair value hierarchy, are as follows:

		Fair Value Measurements Using		
2023	Fair Value	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Mutual funds	$ 14,433,622	$ 14,433,622	$ -	$ -
2022				
Mutual funds	$ 8,962,092	$ 8,962,092	$ -	$ -

NOTE 3 – FAIR VALUE MEASUREMENTS (CONTINUED)

Gains and losses (realized and unrealized) included in changes in net assets available for plan benefits for the year ended December 31, 2023 are reported under net appreciation in fair value of investments.

The Plan's policy is to recognize transfers between Levels 1 and 2 and into and out of Level 3 as of the date of the event or change in circumstances that caused the transfer. For the years ended December 31, 2023 and 2022, there were small transfers into Level 3 as disclosed above.

NOTE 4 – PLAN TERMINATION

Although it has not expressed any intent to do so, the Plan Sponsor has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of the Plan's termination, participants will become 100% vested in their employer contributions, if any.

NOTE 5 – TAX STATUS

The Plan has adopted the Capital Group Retirement Plan Services Defined Contribution Pre-Approved Plan. The Internal Revenue Service (IRS) informed Capital Group Retirement Plan Services by a letter, dated June 30, 2020, that its Volume Submitter Plan was designed in accordance with the applicable sections of the Internal Revenue Code (IRC). Although the Plan has been amended since the adoption, the Plan Administrator believes that the Plan was designed and is currently being operated in compliance with the applicable requirements of the IRC and that the Plan is qualified and the related trust is tax exempt.

US GAAP requires the Plan Administrator to evaluate tax positions taken by the Plan and recognize a tax liability for any uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by tax authorities; however, there are currently no audits for any tax periods in progress.

NOTE 6 – RELATED PARTY AND PARTY-IN-INTEREST TRANSACTIONS

Certain investments of the Plan are shares of mutual funds managed by Capital Bank and Trust Company. Capital Bank and Trust Company is the service provider, and therefore, these qualify as party-in-interest transactions. Fees paid by the Plan for administrative services amounted to $55,553 and $35,125 for the years ended December 31, 2023 and 2022, respectively. Fees paid by the Plan for the investment management services are included under net appreciation in fair value of investments.

The Plan Sponsor provides certain accounting and administrative services to the Plan for which no fees are charged. These expenses constitute exempt party-in-interest transactions under ERISA.

NOTE 7 – RISKS AND UNCERTAINTIES

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

NOTE 8 – TRUSTEE CERTIFICATION

All investment information disclosed in the accompanying financial statements and supplemental schedule, including investments held at December 31, 2023 and 2022, and the net change in fair value of investments for the years then ended, were obtained or derived from information supplied to the Plan Administrator and certified as complete and accurate by Capital Bank and Trust Company.

NOTE 8 – TRUSTEE CERTIFICATION (CONTINUED)

The certified plan assets are as follows:

	2023	2022
Interest-bearing cash	$ 53,623	$ 39,779
Mutual funds at fair value	14,433,622	8,962,092
	$ 14,487,245	$ 9,001,871

The certified plan income is as follows:

	2023
Investment income:	
Realized and unrealized gains on mutual funds	$ 1,623,025
Dividends and other income	383,359
	$ 2,006,384

NOTE 9 – RECONCILIATION OF FORM 5500 TO THE FINANCIAL STATEMENTS

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

	2023	2022
Net assets available for plan benefits per Form 5500	$ 14,487,245	$ 9,001,871
Difference in investment income	-	44
Difference in contributions	-	(460)
Add contributions receivable per the financial statements	197,622	-
Net assets available for plan benefits per the financial statements	$ 14,684,867	$ 9,001,455

The following is a reconciliation of the net appreciation in fair value of assets and net income per Form 5500 to the financial statements as of December 31, 2023:

	2023
Contributions received per Form 5500	$ 4,021,697
Add contributions receivable, end of year	197,622
Less contributions receivable, beginning of year	-
Contributions received per the financial statements	$ 4,219,319

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ADVANCED SYSTEMS GROUP, LLC 401(K) PLAN

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

DECEMBER 31, 2023

EIN 94- 3286495 PN 001

(a	(b) Identity of Issue, Borrower, Borrower, Lessor or Similar Party	(c) Description of Investment	(d) Cost	(e) Current Value
*	American Funds Service Company	American Funds 2010 Target Date Fund R6		$ 44,330
*	American Funds Service Company	American Funds 2015 Target Date Fund R6		116,111
*	American Funds Service Company	American Funds 2020 Target Date Fund R6		782,090
*	American Funds Service Company	American Funds 2025 Target Date Fund R6		759,723
*	American Funds Service Company	American Funds 2030 Target Date Fund R6		1,161,190
*	American Funds Service Company	American Funds 2035 Target Date Fund R6		1,218,388
*	American Funds Service Company	American Funds 2040 Target Date Fund R6		1,662,246
*	American Funds Service Company	American Funds 2045 Target Date Fund R6		1,222,081
*	American Funds Service Company	American Funds 2050 Target Date Fund R6		1,897,452
*	American Funds Service Company	American Funds 2055 Target Date Fund R6		1,759,590
*	American Funds Service Company	American Funds 2060 Target Date Fund R6		786,702
*	American Funds Service Company	American Funds 2065 Target Date Fund R6		127,562
*	American Funds Service Company	American Funds American Hi Inc Tr R6		22,087
*	American Funds Service Company	American Funds American Mutual R6		115,742
*	American Funds Service Company	American Funds Europacific Gr R6		20,458
*	American Funds Service Company	American Funds Growth Fund of Amer R6		167,501
*	American Funds Service Company	American Funds Inflation Linked Bd Fd R6		15,028
*	American Funds Service Company	American Funds New Economy R6		85,624
*	American Funds Service Company	American Funds New World R6		12,628
*	American Funds Service Company	American Funds Smallcap World R6		51,532
*	American Funds Service Company	American Funds Strategic Bond R6		4,476
*	American Funds Service Company	American Funds US Government Sec R6		7,415
*	American Funds Service Company	American Funds US Govt Money Market R6		48,314
	Columbia Threadneedle	Columbia Mid Cap Index Instl 2		52,903
	Columbia Threadneedle	Columbia Small Cap Index Instl 2		45,768
	Janus Henderson	Janus Henderson Global Real Estate I		7,408
	PIMCO	PIMCO Income Instl		15,335
	PIMCO	PIMCO Stocksplus Small Institutional		7,369
	Vanguard Group	Vanguard 500 Index Fund – Admiral		1,869,923
	Vanguard Group	Vanguard Total Bond Market Index Admiral		160,985
	Vanguard Group	Vanguard Total Intl Stock Index Admiral		233,975
*	American Funds Service Company	Forfeiture		5,309
				$14,487,245

** Investment with a party-in-interest*

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

Advanced Systems Group, LLC 401(k) Plan

01-JAN-23 to 31-DEC-23

INVESTMENT OPTION	MATURITY DATE	INTEREST RATE	COST OF ASSETS	CURRENT VALUE
1RERGX			19,960.14	20,458.45
1RGAGX			167,393.09	167,501.35
1RNGGX			90,708.31	85,623.59
1RNWGX			12,318.98	12,628.44
1RLLGX			58,038.63	51,531.80
1CPXRX			52,600.26	52,903.34
1CXXRX			45,981.53	45,767.98
1PSCSX			7,853.48	7,369.49
1VTIAX			226,300.47	233,974.79
1RMFGX			110,983.22	115,741.88
1VFIAX			1,567,133.72	1,869,923.46
1JERIX			7,694.95	7,407.55
1RITGX			21,941.11	22,086.89
1RILFX			16,583.67	15,028.29
1RANGX			5,121.42	4,476.22
1RGVGX			7,802.25	7,414.71
1PIMIX			15,766.56	15,335.00
1VBTLX			168,802.82	160,984.96
1RAFXX			48,314.40	48,314.40
1RFTTX			43,743.34	44,329.50
1RFJTX			114,437.80	116,111.24
1RRCTX			783,455.43	782,090.38
1RFDTX			747,050.88	759,722.84
1RFETX			1,124,540.48	1,161,189.91
1RFFTX			1,164,710.95	1,218,388.30
1RFGTX			1,536,999.62	1,662,245.54
1RFHTX			1,141,138.49	1,222,080.83
1RFITX			1,795,278.09	1,897,451.57
1RFKTX			1,670,773.93	1,759,589.53
1RFUTX			741,350.08	786,702.17
1RFVTX			114,222.31	127,562.06
			13,629,000.41	**14,481,936.46**
FORFEITURES			5,308.81	5,308.81

Attachment to Form 5500, Schedule H, Part 4, Item I
EIN # 943286495

SCHEDULE OF ASSETS (HELD AT END OF YEAR)

Advanced Systems Group, LLC 401(k) Plan

01-JAN-23 to 31-DEC-23

INVESTMENT OPTION	MATURITY DATE	INTEREST RATE	COST OF ASSETS	CURRENT VALUE

LEGEND

INVESTMENT OPTION:

1RERGX	American Funds EuroPacific Gr R6	1RGAGX	American Funds Growth Fund of Amer R6
1RNGGX	American Funds New Economy R6	1RNWGX	American Funds New World R6
1RLLGX	American Funds SMALLCAP World R6	1CPXRX	Columbia Mid Cap Index Instl 2
1CXXRX	Columbia Small Cap Index Instl 2	1PSCSX	PIMCO StocksPLUS Small Institutional
1VTIAX	Vanguard Total Intl Stock Index Admiral	1RMFGX	American Funds American Mutual R6
1VFIAX	Vanguard 500 Index Fund - Admiral	1JERIX	Janus Henderson Global Real Estate I
1RITGX	American Funds American Hi Inc Tr R6	1RILFX	American Funds Inflation Linked Bd Fd R6
1RANGX	American Funds Strategic Bond R6	1RGVGX	American Funds US Government Sec R6
1PIMIX	PIMCO Income Instl	1VBTLX	Vanguard Total Bond Market Index Admiral
1RAFXX	American Funds US Govt Money Market R6	1RFTTX	American Funds 2010 Target Date Fund R6
1RFJTX	American Funds 2015 Target Date Fund R6	1RRCTX	American Funds 2020 Target Date Fund R6
1RFDTX	American Funds 2025 Target Date Fund R6	1RFETX	American Funds 2030 Target Date Fund R6
1RFFTX	American Funds 2035 Target Date Fund R6	1RFGTX	American Funds 2040 Target Date Fund R6
1RFHTX	American Funds 2045 Target Date Fund R6	1RFITX	American Funds 2050 Target Date Fund R6
1RFKTX	American Funds 2055 Target Date Fund R6	1RFUTX	American Funds 2060 Target Date Fund R6
1RFVTX	American Funds 2065 Target Date Fund R6		

COST OF ASSETS: The original cost of the assets in each investment option as of the last day of the plan year
CURRENT VALUE: The value of all assets in each investment option as of the last day of the plan year