

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

Part II Basic Plan Information —enter all requested information		
1a Name of plan <u>ALLEGRO MICROSYSTEMS, LLC EMPLOYEES' RETIREMENT SAVINGS PLAN</u>	1b Three-digit plan number (PN) ▶	<u>001</u>
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>ALLEGRO MICROSYSTEMS</u> <u>ALLEGRO MICROSYSTEMS, LLC</u> <u>MANDY FRANK</u> <u>955 PERIMETER ROAD</u> <u>MANCHESTER, NH 03103</u>	1c Effective date of plan <u>01/01/1991</u>	2b Employer Identification Number (EIN) <u>22-3056180</u>
	2c Plan Sponsor's telephone number <u>603-626-2472</u>	2d Business code (see instructions) <u>334410</u>

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/09/2023	MANDY FRANK
	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	5 926
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits..... d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)..... h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	 6a(1) 611 6a(2) 651 6b 7 6c 334 6d 992 6e 0 6f 992 6g 971 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: 2J 2K 2S 2T 3H 2E 2F 2G 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 ALLEGRO MICROSYSTEMS, LLC EMPLOYEES' RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 ALLEGRO MICROSYSTEMS	D Employer Identification Number (EIN) 22-3056180	

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☒ Yes ☐ No
- b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

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

04-2647786

(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)

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	RECORDKEEPER	93292	Yes ☒ No ☐	Yes ☒ No ☐	0	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	58409	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

SAGEVIEW ADVISORY GROUP LLC

33-0818667

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
16 26 27	CONSULTING/INVESTMENT ADV	21928	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
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.	
BAIRD CORE PLUS INST - US BANCORP 39-0281260	0.02%	
(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.	
JPM MIDCAP VALUE L - DST ASSET MAN 430 W 7TH STREET STE 219432 KANSAS CITY, MO 64105	0.15%	
(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.	
TRP BLUE CHIP GRTH - T. ROWE PRICE 52-2269240	0.15%	

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.	
AMG YACKTMAN FOCUSED I 600 STEAMBOAT RD STE 300 GREENWICH, CT 06830	0.07%	
(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.	
BLACKROCK TECHNOLOGYOPPORTUNITIES 40 EAST 52ND ST NEW YORK, NY 10022	0.40%	
(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.	
CALAMOS MARKET NEUTRAL INCOME CL A 2020 CALAMOS COURT NAPERVILLE, IL 60563	0.40%	

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.	
EMERALD FINANCE AND BANKING INNOV 3175 OREGON PIKE LEOLA, PA 17540	0.40%	
(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.	
JPMORGAN HEDGED EQUITY 3 FUND A 1111 POLARIS PARKWAY COLUMBUS, OH 43240	0.40%	
(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.	
JANUS HENDERSON GLOB TECH & INNOV 151 DETROIT ST. DENVER, CO 80206	0.35%	

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.	
JANUS HENDERSON GL LIFE SCIENCES T 151 DETROIT ST. DENVER, CO 80206	0.35%	
(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.	
MATTHEWS PACIFIC TIGER FUND 4 EMBARCADERO CENTER STE 550 SAN FRANCISCO, CA 94111	0.40%	
(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.	
MORGAN STANLEY DISCOVERY PORT CL A 522 FIFTH AVE 4TH FL NEW YORK, NY 10036	0.40%	

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.	
MORGAN STANLEY GLOBAL OPPORTUNITY 522 FIFTH AVE 4TH FL NEW YORK, NY 10036	0.40%	
(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.	
T ROWE PRICE RETIREMENT 2035 FUND 4515 PAINTERS MILL RD OWINGS MILLS, MD 21117	0.15%	
(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.	
TANAKA GROWTH FUND CLASS R 369 LEXINGTON AVE FL 20 NEW YORK, NY 10017	0.40%	

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.	
TOUCHSTONE FOCUSED CLASS Y 303 BROADWAY STE 1100 CINCINNATI, OH 45202-4203	0.25%	
(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.	
PERFORMANCE TRUST STRATEGIC BOND F 500 WEST MADISON STE 470 CHICAGO, IL 60661	0.40%	
(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.	
VICTORY RS SMALL CAPGROWTH FUND CL 4900 TIEDEMAN RD 4TH FL BROOKLYN, OH 44114	0.40%	

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.	
VIRTUS KAR SMALL CAP GROWTH CL A 100 SUMMIT LAKE DR 201 GREENFIELD, MA 01301	0.40%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
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For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan ALLEGRO MICROSYSTEMS, LLC EMPLOYEES' RETIREMENT SAVINGS PLAN	B Three-digit plan number (PN) ►	001
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 ALLEGRO MICROSYSTEMS	D Employer Identification Number (EIN) 22-3056180	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: WT TRP STABLE VAL S		
b Name of sponsor of entity listed in (a): WILMINGTON TRUST, N.A		
c EIN-PN 86-1182766-655	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 14226512
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

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

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

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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>		
A Name of plan <u>ALLEGRO MICROSYSTEMS, LLC EMPLOYEES' RETIREMENT SAVINGS PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>ALLEGRO MICROSYSTEMS</u>	D Employer Identification Number (EIN) <u>22-3056180</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) 2465626	2024668
(2) U.S. Government securities		1c(2) 0	284041
(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	5288
(B) Common.....		1c(4)(B) 6566950	4619300
(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) 1609252	1666619
(9) Value of interest in common/collective trusts.....		1c(9) 17594044	14226512
(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) 213172420	173521008
(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	241408292	196347436

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	241408292	196347436
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Part II Income and Expense Statement

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

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	4678749	
(B) Participants	2a(1)(B)	9289024	
(C) Others (including rollovers)	2a(1)(C)	3712905	
(2) Noncash contributions	2a(2)	0	17680678
(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)	26947	
(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)	74396	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		101343
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	5379456
(B) Common stock	2b(2)(B)	75208	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	5304248	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		5379456
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	8634873	-706705
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	9341578	
(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	-1841086
(B) Other	2b(5)(B)	-1841086	
(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)		268542
(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)		-50366921
c Other income	2c		0
d Total income. Add all income amounts in column (b) and enter total	2d		-29484693
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	15372634	
(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)		15372634
f Corrective distributions (see instructions)	2f		15648
g Certain deemed distributions of participant loans (see instructions)	2g		14252
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)	58409	
(4) Other	2i(4)	115220	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		173629
j Total expenses. Add all expense amounts in column (b) and enter total	2j		15576163
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-45060856
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: ERNST & YOUNG LLP

(2) EIN: 34-6565596

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		1000000
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 ALLEGRO MICROSYSTEMS, LLC EMPLOYEES' RETIREMENT SAVINGS PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 ALLEGRO MICROSYSTEMS		D Employer Identification Number (EIN) 22-3056180
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:	14a		
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).....		14b	
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)			14c
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)			
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:	15a		
a The corresponding number for the plan year immediately preceding the current plan year.....		15b	
b The corresponding number for the second preceding plan year.....			
16 Information with respect to any employers who withdrew from the plan during the preceding plan year:	16a		
a Enter the number of employers who withdrew during the preceding plan year		16b	
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.....			
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 _____

AUDITED FINANCIAL STATEMENTS AND
SUPPLEMENTAL SCHEDULE

Allegro MicroSystems, LLC Employees' Retirement Savings Plan
As of December 31, 2022 and 2021, and the
Year Ended December 31, 2022
With Report of Independent Auditors

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Audited Financial Statements and Supplemental Schedule

As of December 31, 2022 and 2021, and the Year Ended December 31, 2022

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Report of Independent Auditors

The Plan Administrator and Participants
Allegro MicroSystems, LLC Employees' Retirement
Savings Plan

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

We have performed audits of the financial statements of Allegro MicroSystems, LLC Employees' Retirement Savings 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 (collectively referred to as the "financial statements").

Management, having determined it is permissible in the circumstances, has elected to have the audits of the 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 3 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 Auditor's 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.

- 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 (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our 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 accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

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

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

Auditor's Responsibilities for the Audit of the 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 auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a

material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

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

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

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

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

Other Matter

Supplemental Schedule Required by ERISA

The supplemental schedule of assets (held at end of year) as of December 31, 2022 (referred to as the “supplemental schedule”) 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 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 its form and content, is presented in conformity with the Department of Labor’s Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, 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).

Ernst & Young LLP

October 6, 2023

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Statements of Net Assets Available for Benefits

	December 31	
	2022	2021
Assets		
Investments at fair value	\$ 194,680,816	\$ 239,799,040
Notes receivable from participants	1,666,619	1,609,252
Net assets available for benefits	<u>\$ 196,347,435</u>	<u>\$ 241,408,292</u>

See accompanying notes.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Statement of Changes in Net Assets Available for Benefits

	Year Ended December 31, 2022
Additions	
Contributions:	
Participant contributions	\$ 9,289,024
Employer contributions	4,678,749
Rollovers	3,712,904
	<u>17,680,677</u>
Interest on participant loans	74,395
Investment income (loss)	
Net depreciation in fair value of investments	(52,646,756)
Interest and dividend income	5,406,990
Total investment loss	<u>(47,239,766)</u>
Total additions, net of investment loss	<u>(29,484,694)</u>
Deductions	
Benefits paid to participants	15,402,534
Administrative expenses	173,629
Total deductions	<u>15,576,163</u>
Net decrease in net assets available for benefits	(45,060,857)
Net assets available for benefits at beginning of year	<u>241,408,292</u>
Net assets available for benefits at end of year	<u><u>\$ 196,347,435</u></u>

See accompanying notes.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements

December 31, 2022

1. Description of the Plan

The following brief description of the Allegro MicroSystems, LLC Employees' Retirement Savings Plan (the Plan) is provided for general information purposes only. Participants should refer to the Plan Document for more complete information.

General

The Plan is a defined contribution plan, established January 1, 1991, which includes all employees of Allegro MicroSystems, LLC and the former Allegro MicroSystems WG, Inc. (collectively, the Company) who are age 18 or older. Eligible participants are automatically enrolled in the Plan at a default rate of 5% of eligible regular (non-bonus) compensation once they have attained 18 years of age and completed 35 days of service, unless they affirmatively decline to participate. As of August 1, 2019, the Plan is set up for automatic deferral increases by 1% annually until a maximum deferral rate of 15% is met. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

The trustee and recordkeeper for the Plan is Fidelity Management Trust Company.

Contributions

Participants may make pre-tax, Roth or after-tax contributions to the Plan of up to a maximum of 75% of their annual eligible compensation. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans.

The Company matching contribution is equal to 100% of the first 5% of eligible compensation contributed to the Plan, excluding after-tax contributions. The matching contribution amounted to \$4,678,749 in 2022.

Participant Accounts

Each participant's account is credited with the participant's contribution, an allocation of any Company contributions, and Plan earnings. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

1. Description of the Plan (continued)

Administrative Expenses

Administrative expenses are paid by the Company, and/or the Plan. Certain expenses resulting from participant loans and investment fees are deducted directly from participant accounts. Expenses that are paid by the Company are excluded from these financial statements.

Vesting

A participant's vested interest in his/her employee and employer matching contributions is 100% at all times. The Company may also make discretionary contributions. Discretionary contributions cliff vest after three years. There were no discretionary contributions in 2022 or 2021. These contributions are not required and are at the Company's discretion.

Forfeitures and Unallocated Account

Forfeitures of terminated participants' non-vested accounts can be used to reduce future Company contributions to the Plan. At December 31, 2022 and 2021, the forfeited accounts amounted to \$7 and \$2,452, respectively. The total amount used to pay administrative expenses amounted to \$15,554 during 2022.

The Plan has unallocated funds, amounting to \$3,479 and \$1,819 as of December 31, 2022 and 2021, respectively. These amounts can be used to pay the Plan's administrative expenses. The total amount used to pay administrative expenses was \$0 during 2022.

The forfeiture and unallocated accounts can be used to pay the reasonable expenses of administering the Plan, but cannot be used to pay benefits to participants. Examples of usage of the funds in these accounts could be for recordkeeping fees, routine nondiscrimination testing, participant communications, annual compliance auditing fees, financial advisory fees, and trustee fees.

Payment of Benefits

Upon separation from service with the Company due to death, disability, retirement, or termination, a participant whose vested account balance exceeds \$1,000 may elect to receive either a lump sum, defer the amount at a later date, or roll over the amount to a different plan. A participant whose vested account balance is less than \$1,000 will automatically receive an

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

1. Description of the Plan (continued)

immediate lump-sum distribution equal to his/her vested account balance. If the participant had funds transferred to the Plan from the Sprague Electric Company Salaried Employees' Retirement and Savings Plan, that participant may elect to have the benefit paid as a fixed annuity over his/her lifetime. In-service withdrawals are available in certain limited circumstances, as defined by the Plan. Hardship withdrawals are allowed for participants incurring an immediate and heavy financial need, as defined by the Plan. Hardship withdrawals are strictly regulated by the Internal Revenue Service (IRS), and a participant must exhaust all available loan options and available distributions prior to requesting a hardship withdrawal.

Participant Loans

Participants may borrow from their fund accounts a minimum of \$1,000, up to a maximum of the lesser of 50% of the vested portion of a participant's account, or \$50,000. All loans are secured by the participant's account and bear a reasonable rate of interest determined by the plan administrator. The term of the loan is a maximum of five years for general-purpose loans, or longer for loans used to purchase a principal residence. Principal and interest are paid ratably through payroll deductions.

2. Summary of Significant Accounting Policies

Plan Termination

Although the Company has not expressed any intent to do so, it has the right to discontinue contributions and to terminate the Plan at any time, subject to the provisions of ERISA. Upon termination, partial termination or complete discontinuance of contributions to the Plan, each participant, and each beneficiary of a deceased participant, shall be entitled to receive a distribution of their account balance in accordance with Plan provisions.

Basis of Accounting

The financial statements have been prepared on the accrual basis of accounting.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

2. Summary of Significant Accounting Policies (continued)

Investment Valuation and Income Recognition

Investments held by the Plan are stated at fair value. Fair value is defined as 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 (an exit price). See Note 4 for further discussion of fair value measurements.

Self-directed brokerage accounts are primarily comprised of common stocks and mutual funds. Securities traded on a national securities exchange are valued at the last reported sales price as quoted in an active market on the last business day of the plan year. Investments in mutual funds are valued based on the publicly quoted values in an active market on the last day of the plan year. The fair value of the common collective trust (CCT) is based on the net asset value (NAV) of shares held at year-end.

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

Use of Estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

Notes Receivable from Participants

Notes receivable from participants represent participant loans that are recorded at their unpaid principal balance, plus any accrued but unpaid interest. Interest income on notes receivable from participants is recorded when it is earned. Related fees are recorded as administrative expenses and are recorded when they are incurred. No allowance for credit losses has been recorded as of December 31, 2022 or 2021.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

3. Investments

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and supplemental schedule, including investments held and notes receivable from participants at December 31, 2022 and 2021, and net depreciation in fair value of investments, interest, dividends and interest income on notes receivable from participants for the year ended December 31, 2022, was obtained or derived from information provided to the plan administrator and certified as complete and accurate by Fidelity Management Trust Company, the trustee of the Plan.

4. Fair Value Measurements

Fair value is defined as 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 (i.e., an exit price). The fair value hierarchy 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 and liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below:

Level 1 – Unadjusted quoted prices in active markets that are accessible to the reporting entity at the measurement date for identical assets and liabilities.

Level 2 – Inputs other than quoted prices in active markets for identical assets and liabilities that are observable either directly or indirectly for substantially the full term of the asset or liability. Level 2 inputs include the following:

- Quoted prices for similar assets and liabilities in active markets
- Quoted prices for identical or similar assets or liabilities in markets that are not active
- Observable inputs other than quoted prices that are used in the valuation of the assets or liabilities (e.g., interest rate and yield curve quotes at commonly quoted intervals)
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

4. Fair Value Measurements (continued)

Level 3 – Unobservable inputs for the asset or liability (i.e., supported by little or no market activity). Level 3 inputs include management's own assumptions about the assumptions that market participants would use in pricing the asset or liability (including assumptions about risk).

The level in the fair value hierarchy within which the fair value measurement is classified is determined based on the lowest level of input that is significant to the fair value measurement in its entirety.

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

	Investments at Fair Value as of December 31, 2022			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 170,556,106	\$ –	\$ –	\$ 170,556,106
Common collective trust funds	14,226,512	–	–	14,226,512
Self-directed brokerage accounts	9,898,198	–	–	9,898,198
	<u>\$ 194,680,816</u>	<u>\$ –</u>	<u>\$ –</u>	<u>\$ 194,680,816</u>
	Investments at Fair Value as of December 31, 2021			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 209,894,561	\$ –	\$ –	\$ 209,894,561
Common collective trust funds	17,594,044	–	–	17,594,044
Self-directed brokerage accounts	12,310,435	–	–	12,310,435
	<u>\$ 239,799,040</u>	<u>\$ –</u>	<u>\$ –</u>	<u>\$ 239,799,040</u>

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

5. Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market volatility 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 benefits.

6. Tax Status

The underlying pre-approved plan has received an opinion letter from the IRS, dated June 30, 2020, stating that the form of the Plan is qualified under Section 401 of the Internal Revenue Code (the Code) and, therefore, the related trust is tax-exempt. The plan administrator has determined that it is eligible to, and has chosen to, rely on the current IRS pre-approved opinion letter. Once qualified, the Plan is required to operate in conformity with the Code to maintain its qualified status. The plan administrator believes the Plan is being operated in compliance with the applicable requirements of the Code and, therefore, believes the Plan, as amended, is qualified and the related trust is tax-exempt.

Accounting principles generally accepted in the United States of America require 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. Plan management has analyzed the tax positions taken by the Plan and has concluded that there are no uncertain positions taken or expected to be taken. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

7. Related-Party Transactions

The Plan invests in mutual funds managed by Fidelity Management Trust Company, the trustee of the Plan. These transactions qualify as party-in-interest transactions; however, they are exempt from the prohibited transactions rules under ERISA.

8. Subsequent Events

Management evaluated subsequent events for the Plan through October 6, 2023, the date the financial statements were available to be issued. No significant events occurred through that date.

Supplemental Schedule

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

EIN #22-3056180 Plan #001

Schedule H, Line 4i – Schedule of Assets (Held at End of Year)

December 31, 2022

Identity of Issue, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Current Value
Self-directed brokerage accounts		
*BrokerageLink Accounts		\$ 9,898,198
Common/collective trust fund		
WT TRP STABLE VAL S	1,380,223 shares	14,226,512
Mutual Funds		
TRP BLUE CHIP GRTH I	196,835 shares	20,455,139
TRP QM US SMCP GR I	24,374 shares	851,378
BAIRD CORE PLUS INST	719,719 shares	7,103,629
VICTORY S SMCO OP R6	90,637 shares	4,195,607
VANG VMMR-FED MMKT	97,255 shares	97,255
JPM MIDCAP VALUE L	98,193 shares	3,368,025
VANG SM GR IDX INST	116,957 shares	6,603,400
AF EUROPAC GROWTH R6	110,541 shares	5,419,847
AF WASH MUTL INV R6	259,858 shares	13,515,218
MFS MID CAP GRTH R6	336,133 shares	8,084,005
*FID FDM IDX 2010 PRM	47,350 shares	567,251
*FID FDM IDX 2015 PRM	55,528 shares	719,089
*FID FDM IDX 2020 PRM	218,339 shares	3,076,393
*FID FDM IDX 2025 PRM	463,290 shares	7,366,313
*FID FDM IDX 2030 PRM	906,900 shares	15,235,919
*FID FDM IDX 2035 PRM	543,825 shares	10,180,406
*FID FDM IDX 2040 PRM	421,512 shares	7,987,644
*FID FDM IDX 2045 PRM	246,804 shares	4,859,575
*FID FDM IDX 2050 PRM	340,080 shares	6,706,368
*FID FDM IDX 2055 PRM	169,393 shares	2,747,556
*FID FDM IDX 2060 IPR	182,226 shares	2,503,786
*FID FDM IDX 2065 IPR	104,129 shares	1,155,827
*FID US BOND IDX	431,663 shares	4,394,333
*FID 500 INDEX	176,660 shares	23,516,948
*FID GLB EX US IDX	475,508 shares	5,967,620
*FID MID CAP IDX	53,206 shares	1,379,104
*FID SM CAP IDX	61,139 shares	1,326,718
VANG INTL GROWTH ADM	12,962 shares	1,171,753
*Participant loans	Varying maturities, with interest rates of 4.25% to 8.00%	1,666,619
		<u>\$ 196,347,435</u>

* Indicates party-in-interest to the Plan

Note: Cost information has not been included, because all investments are participant directed.

AUDITED FINANCIAL STATEMENTS AND
SUPPLEMENTAL SCHEDULE

Allegro MicroSystems, LLC Employees' Retirement Savings Plan
As of December 31, 2022 and 2021, and the
Year Ended December 31, 2022
With Report of Independent Auditors

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Audited Financial Statements and Supplemental Schedule

As of December 31, 2022 and 2021, and the Year Ended December 31, 2022

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Report of Independent Auditors

The Plan Administrator and Participants
Allegro MicroSystems, LLC Employees' Retirement
Savings Plan

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

We have performed audits of the financial statements of Allegro MicroSystems, LLC Employees' Retirement Savings 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 (collectively referred to as the "financial statements").

Management, having determined it is permissible in the circumstances, has elected to have the audits of the 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 3 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 Auditor's 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.

- 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 (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our 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 accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

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

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

Auditor's Responsibilities for the Audit of the 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 auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a

material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

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

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

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

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

Other Matter

Supplemental Schedule Required by ERISA

The supplemental schedule of assets (held at end of year) as of December 31, 2022 (referred to as the “supplemental schedule”) 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 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 its form and content, is presented in conformity with the Department of Labor’s Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, 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).

Ernst & Young LLP

October 6, 2023

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Statements of Net Assets Available for Benefits

	December 31	
	2022	2021
Assets		
Investments at fair value	\$ 194,680,816	\$ 239,799,040
Notes receivable from participants	1,666,619	1,609,252
Net assets available for benefits	<u>\$ 196,347,435</u>	<u>\$ 241,408,292</u>

See accompanying notes.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Statement of Changes in Net Assets Available for Benefits

	Year Ended December 31, 2022
Additions	
Contributions:	
Participant contributions	\$ 9,289,024
Employer contributions	4,678,749
Rollovers	3,712,904
	<u>17,680,677</u>
Interest on participant loans	74,395
Investment income (loss)	
Net depreciation in fair value of investments	(52,646,756)
Interest and dividend income	5,406,990
Total investment loss	<u>(47,239,766)</u>
Total additions, net of investment loss	<u>(29,484,694)</u>
Deductions	
Benefits paid to participants	15,402,534
Administrative expenses	173,629
Total deductions	<u>15,576,163</u>
Net decrease in net assets available for benefits	(45,060,857)
Net assets available for benefits at beginning of year	<u>241,408,292</u>
Net assets available for benefits at end of year	<u><u>\$ 196,347,435</u></u>

See accompanying notes.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements

December 31, 2022

1. Description of the Plan

The following brief description of the Allegro MicroSystems, LLC Employees' Retirement Savings Plan (the Plan) is provided for general information purposes only. Participants should refer to the Plan Document for more complete information.

General

The Plan is a defined contribution plan, established January 1, 1991, which includes all employees of Allegro MicroSystems, LLC and the former Allegro MicroSystems WG, Inc. (collectively, the Company) who are age 18 or older. Eligible participants are automatically enrolled in the Plan at a default rate of 5% of eligible regular (non-bonus) compensation once they have attained 18 years of age and completed 35 days of service, unless they affirmatively decline to participate. As of August 1, 2019, the Plan is set up for automatic deferral increases by 1% annually until a maximum deferral rate of 15% is met. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA).

The trustee and recordkeeper for the Plan is Fidelity Management Trust Company.

Contributions

Participants may make pre-tax, Roth or after-tax contributions to the Plan of up to a maximum of 75% of their annual eligible compensation. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans.

The Company matching contribution is equal to 100% of the first 5% of eligible compensation contributed to the Plan, excluding after-tax contributions. The matching contribution amounted to \$4,678,749 in 2022.

Participant Accounts

Each participant's account is credited with the participant's contribution, an allocation of any Company contributions, and Plan earnings. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

1. Description of the Plan (continued)

Administrative Expenses

Administrative expenses are paid by the Company, and/or the Plan. Certain expenses resulting from participant loans and investment fees are deducted directly from participant accounts. Expenses that are paid by the Company are excluded from these financial statements.

Vesting

A participant's vested interest in his/her employee and employer matching contributions is 100% at all times. The Company may also make discretionary contributions. Discretionary contributions cliff vest after three years. There were no discretionary contributions in 2022 or 2021. These contributions are not required and are at the Company's discretion.

Forfeitures and Unallocated Account

Forfeitures of terminated participants' non-vested accounts can be used to reduce future Company contributions to the Plan. At December 31, 2022 and 2021, the forfeited accounts amounted to \$7 and \$2,452, respectively. The total amount used to pay administrative expenses amounted to \$15,554 during 2022.

The Plan has unallocated funds, amounting to \$3,479 and \$1,819 as of December 31, 2022 and 2021, respectively. These amounts can be used to pay the Plan's administrative expenses. The total amount used to pay administrative expenses was \$0 during 2022.

The forfeiture and unallocated accounts can be used to pay the reasonable expenses of administering the Plan, but cannot be used to pay benefits to participants. Examples of usage of the funds in these accounts could be for recordkeeping fees, routine nondiscrimination testing, participant communications, annual compliance auditing fees, financial advisory fees, and trustee fees.

Payment of Benefits

Upon separation from service with the Company due to death, disability, retirement, or termination, a participant whose vested account balance exceeds \$1,000 may elect to receive either a lump sum, defer the amount at a later date, or roll over the amount to a different plan. A participant whose vested account balance is less than \$1,000 will automatically receive an

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

1. Description of the Plan (continued)

immediate lump-sum distribution equal to his/her vested account balance. If the participant had funds transferred to the Plan from the Sprague Electric Company Salaried Employees' Retirement and Savings Plan, that participant may elect to have the benefit paid as a fixed annuity over his/her lifetime. In-service withdrawals are available in certain limited circumstances, as defined by the Plan. Hardship withdrawals are allowed for participants incurring an immediate and heavy financial need, as defined by the Plan. Hardship withdrawals are strictly regulated by the Internal Revenue Service (IRS), and a participant must exhaust all available loan options and available distributions prior to requesting a hardship withdrawal.

Participant Loans

Participants may borrow from their fund accounts a minimum of \$1,000, up to a maximum of the lesser of 50% of the vested portion of a participant's account, or \$50,000. All loans are secured by the participant's account and bear a reasonable rate of interest determined by the plan administrator. The term of the loan is a maximum of five years for general-purpose loans, or longer for loans used to purchase a principal residence. Principal and interest are paid ratably through payroll deductions.

2. Summary of Significant Accounting Policies

Plan Termination

Although the Company has not expressed any intent to do so, it has the right to discontinue contributions and to terminate the Plan at any time, subject to the provisions of ERISA. Upon termination, partial termination or complete discontinuance of contributions to the Plan, each participant, and each beneficiary of a deceased participant, shall be entitled to receive a distribution of their account balance in accordance with Plan provisions.

Basis of Accounting

The financial statements have been prepared on the accrual basis of accounting.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

2. Summary of Significant Accounting Policies (continued)

Investment Valuation and Income Recognition

Investments held by the Plan are stated at fair value. Fair value is defined as 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 (an exit price). See Note 4 for further discussion of fair value measurements.

Self-directed brokerage accounts are primarily comprised of common stocks and mutual funds. Securities traded on a national securities exchange are valued at the last reported sales price as quoted in an active market on the last business day of the plan year. Investments in mutual funds are valued based on the publicly quoted values in an active market on the last day of the plan year. The fair value of the common collective trust (CCT) is based on the net asset value (NAV) of shares held at year-end.

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

Use of Estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

Notes Receivable from Participants

Notes receivable from participants represent participant loans that are recorded at their unpaid principal balance, plus any accrued but unpaid interest. Interest income on notes receivable from participants is recorded when it is earned. Related fees are recorded as administrative expenses and are recorded when they are incurred. No allowance for credit losses has been recorded as of December 31, 2022 or 2021.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

3. Investments

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and supplemental schedule, including investments held and notes receivable from participants at December 31, 2022 and 2021, and net depreciation in fair value of investments, interest, dividends and interest income on notes receivable from participants for the year ended December 31, 2022, was obtained or derived from information provided to the plan administrator and certified as complete and accurate by Fidelity Management Trust Company, the trustee of the Plan.

4. Fair Value Measurements

Fair value is defined as 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 (i.e., an exit price). The fair value hierarchy 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 and liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below:

Level 1 – Unadjusted quoted prices in active markets that are accessible to the reporting entity at the measurement date for identical assets and liabilities.

Level 2 – Inputs other than quoted prices in active markets for identical assets and liabilities that are observable either directly or indirectly for substantially the full term of the asset or liability. Level 2 inputs include the following:

- Quoted prices for similar assets and liabilities in active markets
- Quoted prices for identical or similar assets or liabilities in markets that are not active
- Observable inputs other than quoted prices that are used in the valuation of the assets or liabilities (e.g., interest rate and yield curve quotes at commonly quoted intervals)
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

4. Fair Value Measurements (continued)

Level 3 – Unobservable inputs for the asset or liability (i.e., supported by little or no market activity). Level 3 inputs include management's own assumptions about the assumptions that market participants would use in pricing the asset or liability (including assumptions about risk).

The level in the fair value hierarchy within which the fair value measurement is classified is determined based on the lowest level of input that is significant to the fair value measurement in its entirety.

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

	Investments at Fair Value as of December 31, 2022			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 170,556,106	\$ –	\$ –	\$ 170,556,106
Common collective trust funds	14,226,512	–	–	14,226,512
Self-directed brokerage accounts	9,898,198	–	–	9,898,198
	<u>\$ 194,680,816</u>	<u>\$ –</u>	<u>\$ –</u>	<u>\$ 194,680,816</u>
	Investments at Fair Value as of December 31, 2021			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 209,894,561	\$ –	\$ –	\$ 209,894,561
Common collective trust funds	17,594,044	–	–	17,594,044
Self-directed brokerage accounts	12,310,435	–	–	12,310,435
	<u>\$ 239,799,040</u>	<u>\$ –</u>	<u>\$ –</u>	<u>\$ 239,799,040</u>

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

Notes to Financial Statements (continued)

5. Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market volatility 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 benefits.

6. Tax Status

The underlying pre-approved plan has received an opinion letter from the IRS, dated June 30, 2020, stating that the form of the Plan is qualified under Section 401 of the Internal Revenue Code (the Code) and, therefore, the related trust is tax-exempt. The plan administrator has determined that it is eligible to, and has chosen to, rely on the current IRS pre-approved opinion letter. Once qualified, the Plan is required to operate in conformity with the Code to maintain its qualified status. The plan administrator believes the Plan is being operated in compliance with the applicable requirements of the Code and, therefore, believes the Plan, as amended, is qualified and the related trust is tax-exempt.

Accounting principles generally accepted in the United States of America require 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. Plan management has analyzed the tax positions taken by the Plan and has concluded that there are no uncertain positions taken or expected to be taken. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

7. Related-Party Transactions

The Plan invests in mutual funds managed by Fidelity Management Trust Company, the trustee of the Plan. These transactions qualify as party-in-interest transactions; however, they are exempt from the prohibited transactions rules under ERISA.

8. Subsequent Events

Management evaluated subsequent events for the Plan through October 6, 2023, the date the financial statements were available to be issued. No significant events occurred through that date.

Supplemental Schedule

Allegro MicroSystems, LLC Employees' Retirement Savings Plan

EIN #22-3056180 Plan #001

Schedule H, Line 4i – Schedule of Assets (Held at End of Year)

December 31, 2022

Identity of Issue, Borrower, Lessor, or Similar Party	Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	Current Value
Self-directed brokerage accounts		
*BrokerageLink Accounts		\$ 9,898,198
Common/collective trust fund		
WT TRP STABLE VAL S	1,380,223 shares	14,226,512
Mutual Funds		
TRP BLUE CHIP GRTH I	196,835 shares	20,455,139
TRP QM US SMCP GR I	24,374 shares	851,378
BAIRD CORE PLUS INST	719,719 shares	7,103,629
VICTORY S SMCO OP R6	90,637 shares	4,195,607
VANG VMMR-FED MMKT	97,255 shares	97,255
JPM MIDCAP VALUE L	98,193 shares	3,368,025
VANG SM GR IDX INST	116,957 shares	6,603,400
AF EUROPAC GROWTH R6	110,541 shares	5,419,847
AF WASH MUTL INV R6	259,858 shares	13,515,218
MFS MID CAP GRTH R6	336,133 shares	8,084,005
*FID FDM IDX 2010 PRM	47,350 shares	567,251
*FID FDM IDX 2015 PRM	55,528 shares	719,089
*FID FDM IDX 2020 PRM	218,339 shares	3,076,393
*FID FDM IDX 2025 PRM	463,290 shares	7,366,313
*FID FDM IDX 2030 PRM	906,900 shares	15,235,919
*FID FDM IDX 2035 PRM	543,825 shares	10,180,406
*FID FDM IDX 2040 PRM	421,512 shares	7,987,644
*FID FDM IDX 2045 PRM	246,804 shares	4,859,575
*FID FDM IDX 2050 PRM	340,080 shares	6,706,368
*FID FDM IDX 2055 PRM	169,393 shares	2,747,556
*FID FDM IDX 2060 IPR	182,226 shares	2,503,786
*FID FDM IDX 2065 IPR	104,129 shares	1,155,827
*FID US BOND IDX	431,663 shares	4,394,333
*FID 500 INDEX	176,660 shares	23,516,948
*FID GLB EX US IDX	475,508 shares	5,967,620
*FID MID CAP IDX	53,206 shares	1,379,104
*FID SM CAP IDX	61,139 shares	1,326,718
VANG INTL GROWTH ADM	12,962 shares	1,171,753
*Participant loans	Varying maturities, with interest rates of 4.25% to 8.00%	1,666,619
		<u>\$ 196,347,435</u>

* Indicates party-in-interest to the Plan

Note: Cost information has not been included, because all investments are participant directed.