

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 2018 This Form is Open to Public Inspection
---	--	---

Part I	Annual Report Identification Information
For calendar plan year 2018 or fiscal plan year beginning <u>01/01/2018</u> and ending <u>12/31/2018</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)

Part II	Basic Plan Information—enter all requested information				
1a Name of plan <u>TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>001</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>09/01/1996</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>001</u>	1c Effective date of plan <u>09/01/1996</u>	
1b Three-digit plan number (PN) ▶	<u>001</u>				
1c Effective date of plan <u>09/01/1996</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>TREND MICRO, INCORPORATED</u> <u>225 E. JOHN CARPENTER FREEWAY</u> <u>SUITE 1500</u> <u>IRVING, TX 75062</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>77-0391563</u></td> </tr> <tr> <td>2c Plan Sponsor's telephone number <u>817-569-8918</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>541519</u></td> </tr> </table>	2b Employer Identification Number (EIN) <u>77-0391563</u>	2c Plan Sponsor's telephone number <u>817-569-8918</u>	2d Business code (see instructions) <u>541519</u>	
2b Employer Identification Number (EIN) <u>77-0391563</u>					
2c Plan Sponsor's telephone number <u>817-569-8918</u>					
2d Business code (see instructions) <u>541519</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.	10/15/2019	KAREN HEDRICK
	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 (2018)
v. 171027

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
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 1131
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) 882 6a(2) 966 6b 0 6c 279 6d 1245 6e 0 6f 1245 6g 1112 6h 59
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2S 2T 3D b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	

9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ 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)** ☐ **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 2018 Form M-1 annual report. If the plan was not required to file the 2018 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 _____

<div>SCHEDULE C</div> <div>(Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div> <div>Pension Benefit Guaranty Corporation</div>	<div>Service Provider Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>	OMB No. 1210-0110
		2018
		This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 TREND MICRO, INCORPORATED	D Employer Identification Number (EIN) 77-0391563	

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

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

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

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

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

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

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

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

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

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

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

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

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

MERRILL LYNCH, PIERCE, FENNER AND S

13-5674085

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 52 59 60 62 72	RECORDKEEPER	44604	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☐

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

EPOCH CONSULTING GROUP

2455 BENNETT VALLEY ROAD
SUITE B115
SANTA ROSA, CA 95404

(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?
70	CONSULTANT	18000	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

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)

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

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

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

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

<div>SCHEDULE D (Form 5500)</div> <div>Department of the Treasury Internal Revenue Service</div> <div>Department of Labor Employee Benefits Security Administration</div>		<div>DFE/Participating Plan Information</div> <div>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</div> <div>▶ File as an attachment to Form 5500.</div>		<div>OMB No. 1210-0110</div> <div>2018</div> <div>This Form is Open to Public Inspection.</div>	
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018					
A Name of plan TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN				B Three-digit plan number (PN) ▶ 001	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 TREND MICRO, INCORPORATED				D Employer Identification Number (EIN) 77-0391563	
Part I Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)					
a Name of MTIA, CCT, PSA, or 103-12 IE: WELLS FARGO STABLE RETURN FUND K					
b Name of sponsor of entity listed in (a): WELLS FARGO BANK, N.A.					
c EIN-PN 90-6153906-001		d Entity code C		e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 6657980	
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)	
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	

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) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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 2018 This Form is Open to Public Inspection
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 TREND MICRO, INCORPORATED	D Employer Identification Number (EIN) 77-0391563	

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	345	340
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	413031	481117
(2) Participant contributions	1b(2)	288469	336744
(3) Other.....	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	11668	144
(2) U.S. Government securities	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other.....	1c(3)(B)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common.....	1c(4)(B)	0	0
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property).....	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans.....	1c(8)	748701	793619
(9) Value of interest in common/collective trusts	1c(9)	6241405	6657980
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities.....	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	79292965	81979230
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(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)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	86996584	90249174

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	86996584	90249174
---	-----------	----------	----------

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)	4843767	
(B) Participants	2a(1)(B)	8787773	
(C) Others (including rollovers)	2a(1)(C)	1595012	
(2) Noncash contributions	2a(2)	0	15226552
(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)	135	
(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)		
(E) Participant loans	2b(1)(E)	41212	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		41347
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	
(B) Common stock	2b(2)(B)	0	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	4156923	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		4156923
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	0	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)	0	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		106759
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		-10383453
c Other income.....	2c		4442
d Total income. Add all income amounts in column (b) and enter total	2d		9152570

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	5748087	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		5748087
f Corrective distributions (see instructions)	2f		1609
g Certain deemed distributions of participant loans (see instructions)	2g		87680
h Interest expense	2h		0
i Administrative expenses: (1) Professional fees.....	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Investment advisory and management fees.....	2i(3)		
(4) Other	2i(4)	62604	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		62604
j Total expenses. Add all expense amounts in column (b) and enter total	2j		5899980

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		3252590
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) ☐ Unqualified (2) ☐ Qualified (3) ☒ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☒ Yes ☐ No

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

(1) Name: JOHANSON & YAU ACCOUNTANCY CORP

(2) EIN: 94-2702860

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.).....

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.)

	Yes	No	Amount
4a		X	
4b		X	

		Yes	No	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.).....	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?.....	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?.....	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?.....	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?..... ☐ Yes ☒ 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 If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ☐ Yes ☐ No ☐ Not determined
 If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____. (See instructions.)

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 2018 This Form is Open to Public Inspection.
---	---	--

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>TREND MICRO, INCORPORATED</u>	D Employer Identification Number (EIN) <u>77-0391563</u>

Part I	Distributions
---------------	----------------------

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions	1	<u>0</u>
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): <u>94-1687665</u>		
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) 2018
v. 171027

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (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 participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year

b The plan year immediately preceding the current plan year

c The second preceding plan year

14a**14b****14c**

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year

b The corresponding number for the second preceding plan year

15a**15b**

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year

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

16a**16b**

- 17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

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

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

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

- a** Enter the percentage of plan assets held as:

Stock: _____ % Investment-Grade Debt: _____ % High-Yield Debt: _____ % Real Estate: _____ % Other: _____ %

- b** Provide the average duration of the combined investment-grade and high-yield debt:

☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

- c** What duration measure was used to calculate line 19(b)?

☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

TREND MICRO, INCORPORATED 401(k) RETIREMENT PLAN

FINANCIAL STATEMENTS

WITH SUPPLEMENTAL SCHEDULE

DECEMBER 31, 2018 AND 2017

AND

INDEPENDENT AUDITORS' REPORT



TREND MICRO, INCORPORATED 401(k) RETIREMENT PLAN

Table of Contents

Independent Auditors' Report.....	1-2
Financial Statements:	
Statements of Net Assets Available for Plan Benefits.....	3
Statement of Changes in Net Assets Available for Plan Benefits.....	4
Notes to Financial Statements.....	5-12
Supplemental Information:	
Schedule of Assets Held for Investment at Year End.....	14-15



JOHANSON & YAU
ASSURANCE • TAX • WEALTH

INDEPENDENT AUDITORS' REPORT

To the Participants and
Plan Administrator of the
Trend Micro, Incorporated 401(k) Retirement Plan
Irving, Texas

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of Trend Micro, Incorporated 401(k) Retirement Plan (the Plan), which comprise the statements of net assets available for plan benefits as of December 31, 2018 and 2017, and the related statement of changes in net assets available for plan benefits for the year ended December 31, 2018, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Plan management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America. This includes 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.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's (DOL) Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 (ERISA), the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Bank of America, N.A., the trustee of the Plan, except for comparing such information with the related information included in the financial statements and supplemental schedule. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the trustee as of and for the years ended December 31, 2018 and 2017 that the information provided to the plan administrator by the trustee is complete and accurate.



Disclaimer of Opinion

Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we have not been able to obtain sufficient, appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Other Matter – Supplemental Schedule

We were engaged for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedule, which is the responsibility of plan management, is presented for the purpose of additional analysis and is not a required part of the financial statements but is required by the DOL's Rules and Regulations for Reporting and Disclosure under ERISA. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, it is inappropriate to and we do not express an opinion on the supplemental schedule referred to above.

Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

Johanson & Yau Accountancy Corporation

San Jose, California
August 1, 2019

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR PLAN BENEFITS
DECEMBER 31, 2018 AND 2017

	<u>2018</u>	<u>2017</u>
Assets		
Investments, at fair value		
Cash, interest-bearing	\$ 144	\$ 11,668
Mutual funds	81,979,230	79,292,965
Fully benefit-responsive investment contract at contract value		
Common/collective trust	<u>6,657,980</u>	<u>6,241,405</u>
Net investments	88,637,354	85,546,038
Cash, noninterest-bearing	340	345
Receivables		
Employer contributions	481,117	413,031
Participants' contributions	336,744	288,469
Notes receivable from participants	<u>793,619</u>	<u>748,701</u>
Net assets available for plan benefits	<u>\$ 90,249,174</u>	<u>\$ 86,996,584</u>

See accompanying notes to financial statements.

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR PLAN BENEFITS
YEAR ENDED DECEMBER 31, 2018

Additions to net assets attributed to:

Investment income (loss)	
Interest and dividends	\$ 4,157,058
Interest from notes receivable from participants	41,212
Income from fully benefit-responsive investment contract	106,759
Net change in fair value of investments	<u>(10,379,011)</u>
	<u>(6,073,982)</u>

Contributions

Employer	4,843,767
Participants	8,787,773
Rollovers	<u>1,595,012</u>

15,226,552

Total additions

9,152,570

Deductions from net assets attributed to:

Benefits paid to participants	5,837,376
Administrative fees	<u>62,604</u>

Total deductions

5,899,980

Change in net assets

3,252,590

Net assets available for plan benefits

Beginning of year	<u>86,996,584</u>
-------------------	-------------------

End of year

\$ 90,249,174

See accompanying notes to financial statements.

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017

NOTE 1 - DESCRIPTION OF PLAN

The following description of the Trend Micro, Incorporated 401(k) Retirement Plan (the Plan) provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

General - The Plan was established on September 1, 1996 as a defined contribution plan to provide eligible employees of Trend Micro, Incorporated (the Company) (the Plan Sponsor) and Cysiv, LLC with retirement, death and disability benefits. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA) and Section 401(k) of the Internal Revenue Code (the IRC).

Participant Eligibility, Contributions and Vesting - Employees are eligible to participate in the Plan on their date of hire, providing they are at least age 18. Employees covered under a collective bargaining agreement, non-resident aliens, leased and temporary employees and employees of an affiliate that is not a participating employer are not eligible to participate in the Plan. Participants may begin deferring a portion of their pre-tax compensation into the Plan on any business day following eligibility. Unless they affirmatively elect otherwise, automatic enrollment provisions apply to all newly eligible employees hired on or after January 1, 2018 and are subject to an initial pre-tax deferral contribution of 5%. Pre-tax and Roth contributions to the Plan are limited to the maximum amount allowable under the provisions of the IRC.

The Plan allows the Company to make discretionary matching and profit-sharing contributions to eligible employees. For the year ended December 31, 2018, the Company made a matching contribution equal to 100% of employee's contributions up to a maximum of 5% of eligible compensation. The amount of the matching contributions for the year ended December 31, 2018 was \$4,843,767, net of forfeitures. For the year ended December 31, 2017, the Company elected to forego a profit-sharing contribution.

Participants are immediately vested in their contributions plus actual earnings thereon. Vesting of Company contributions is based on the following schedule:

<u>Years of Service</u>	<u>Vesting Percentage</u>
Less than 1	0%
1	25%
2	50%
3	75%
4 and more	100%

In addition, the Company's contribution is fully vested when a participant reaches the age of 59 ½, becomes totally disabled or dies. As of December 31, 2018 and 2017, forfeited nonvested accounts totaled \$22,461 and \$25,333. Forfeitures applied to reduce the employer's matching contribution for 2018 were \$125,000. Forfeitures will be used to offset the Plan's administrative costs and to reduce future employer contributions in accordance with provisions of the Plan.

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017

NOTE 1 - DESCRIPTION OF PLAN (Continued)

Investment Options - Participants exercise control over the types of investments made on their behalf, provided that such accounts are invested in investment funds designated by the Plan. Participants may invest in any one or more investment funds and change their investment options at any time.

Payment of Benefits - In the case of normal retirement (age 59 ½), hardship, retirement due to permanent disability, or termination of employment, participants may elect to receive the value of their vested individual account balances, in accordance with the provisions of the Plan, in a lump-sum distribution.

Participants who separate from service and have vested account balances of \$1,000 or less are subject to an administrative lump sum distribution at the discretion of the plan administrator. Participants who separate from service and have vested balances between \$1,000 and \$5,000 are subject to a direct rollover of their balance into an Individual Retirement Account (IRA) designated by the plan administrator in the name of the separated participant.

Notes Receivable from Participants - Subject to Internal Revenue Service (IRS) regulations and limitations, participants may borrow up to the lesser of \$50,000 or 50% of their vested account balance with a minimum loan amount of \$1,000. Such loans bear interest at prevailing market rates of interest and are generally repayable in terms of up to 5 years, except for home mortgage loans which are determined by the Plan Sponsor. All loans are secured by the participants' account balances.

Participant Accounts - Each participant's account is credited with the employee's payroll contributions, the employer's contributions, and Plan earnings and losses. Allocations to participants' accounts are based on participant compensation or account balances in accordance with the provisions of the Plan.

Administration - The Plan Sponsor is the plan administrator. The Plan's assets are managed by Bank of America, N.A., the trustee of the Plan. The trustee, appointed by the Plan Sponsor, execute investment transactions and hold Plan investment assets. The plan administrator reviews the performance of the various available investments and makes decisions on the addition or deletion of an investment fund.

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting - The accompanying financial statements have been prepared on the accrual basis of accounting and in accordance with accounting principles generally accepted in the United States of America. Contributions from participants are recorded when withheld. Benefit payments and expenses are recorded when paid.

Use of Estimates - The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the plan administrator to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein and contingent assets and liabilities at the date of the financial statements and the reported amounts of additions and deductions during the reporting period. Actual results could differ from those estimates.

Risks and Uncertainties - The Plan provides for various investment securities. These securities are exposed to various risks such as interest rate, market fluctuations and credit risks. Further, due to the level of risk associated with these securities and the level of uncertainty related to changes in the value of investment securities, it is possible that changes in the various risk factors in the near term would materially affect the participants' account balances and the amounts reported in the accompanying financial statements.

Valuation of Investments - Investments in interest-bearing cash and mutual funds are stated at fair value determined by quoted market prices. The investment in the common/collective trust that invests in a fully benefit-responsive investment contract is valued at contract value. Participant loans are valued at cost, which approximates fair value. Purchases and sales of investments are recorded on a trade-date basis. Net change in fair value of investments consists of the change in unrealized appreciation or depreciation during the year and the realized gain or loss of sold investments during the year. Acquisition costs are included in the cost of investments and sales are recorded net of selling expenses.

Administrative Expenses - Certain expenses of maintaining the Plan are paid directly by the Company and are excluded from these financial statements. Fees related to the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses. Investment related expenses are included in net appreciation of fair value of investments.

Subsequent Events - Subsequent events were evaluated through August 1, 2019, the date the financial statements were available to be issued.

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017

NOTE 3 - CERTIFIED INFORMATION

In accordance with 29 CFR 2520.103-8 of the DOL's Rules and Regulations for Reporting and Disclosure under ERISA, information certified by Bank of America, N.A. regarding the current value of assets held as of December 31, 2018 and 2017, and transactions entered into during 2018 were used in the preparation of the accompanying financial statements and supplemental schedules. The following table summarizes the assets certified by Bank of America, N.A.

	<u>2018</u>	<u>2017</u>
Investments, at fair value		
Cash, interest-bearing	\$ 144	\$ 11,668
Mutual funds	81,979,230	79,292,965
Fully benefit-responsive investment contract		
Common/collective trust	6,657,980	6,241,405
Cash, noninterest-bearing	340	345
Notes receivable from participants	<u>793,619</u>	<u>748,701</u>
	<u>\$ 89,431,313</u>	<u>\$ 86,295,084</u>

In addition, Bank of America, N.A. certified the following amounts for the year ended December 31, 2018:

Interest and dividends	\$ 4,157,058
Interest from notes receivable from participants	41,212
Income from fully benefit-responsive investment contract	106,759
Net change in fair value of investments	<u>(10,379,011)</u>
	<u>\$ (6,073,982)</u>

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017

NOTE 4 - TAX STATUS

The Plan adopted a prototype non-standardized profit-sharing plan with cash or deferral arrangement which has received a favorable opinion letter from the IRS, which states that the Plan is designed in compliance with the applicable sections of the IRC. The Plan has been amended since the issuance of the opinion letter. However, the plan administrator and the Plan's tax counsel believe that the Plan is designed and is being operated in full compliance with the legislative changes and requirements under the provisions of IRC. The Plan's tax filings are subject to audit by various taxing authorities.

NOTE 5 - PLAN TERMINATION AND MODIFICATION

The Plan Sponsor intends to continue the Plan indefinitely for the benefit of its employees; however, it reserves the right to terminate and/or modify the Plan at any time by resolution of its Board of Directors and subject to the provision of ERISA. In the event the Plan is terminated in the future, participants would become fully vested in their accounts.

NOTE 6 - RELATED PARTY TRANSACTIONS

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

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017

NOTE 7 - FAIR VALUE MEASUREMENTS

Generally accepted accounting principles establish a hierarchy to prioritize the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest ranking to fair values determined using unadjusted quoted prices in active markets for identical assets (Level 1) and the lowest ranking to fair values determined using methodologies and models with unobservable inputs (Level 3). Observable inputs are those that market participants would use in pricing the assets based on market data obtained from sources independent of the Plan. Unobservable inputs reflect the Plan's assumption about the inputs market participants would use in pricing the asset or liability developed based on the best information available in the circumstances.

The fair value hierarchy is categorized into three levels based on the inputs as follows:

Level 1 – Values are unadjusted quoted prices for identical assets or liabilities in active markets accessible at the measurement date.

Level 2 – Inputs included in quoted prices for similar assets or liabilities in active markets, quoted prices from those willing to trade in markets that are not active, or other inputs that are observable or can be corroborated by market data for the term of the instrument. Such inputs include market interest rates and volatilities, spreads and yield curves.

Level 3 – Certain inputs are unobservable (supported by little or no market activity) and significant to the fair value measurement. Unobservable inputs reflect the Plan's best estimate of what hypothetical market participants would use to determine a transaction price for the asset or liability at the reporting date.

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

Following is a description of the valuation methodologies used for assets measured at fair value at December 31, 2018 and 2017.

Interest-bearing cash: Valued at the closing price at year end.

Mutual funds: Valued at the NAV of shares held by the plan at year end.

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

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017

NOTE 7 - FAIR VALUE MEASUREMENTS (Continued)

In accordance with generally accepted accounting principles, the following table represents the Plan's fair value hierarchy for its financial assets measured at fair value on a recurring basis as of December 31, 2018.

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Cash, interest-bearing	\$ 144	\$ -	\$ -	\$ 144
Mutual funds	<u>81,979,230</u>	<u>-</u>	<u>-</u>	<u>81,979,230</u>
Total investments at fair value	<u>\$ 81,979,374</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 81,979,374</u>

In accordance with generally accepted accounting principles, the following table represents the Plan's fair value hierarchy for its financial assets measured at fair value on a recurring basis as of December 31, 2017.

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Cash, interest-bearing	\$ 11,668	\$ -	\$ -	\$ 11,668
Mutual funds	<u>79,292,965</u>	<u>-</u>	<u>-</u>	<u>79,292,965</u>
Total investments at fair value	<u>\$ 79,304,633</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 79,304,633</u>

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2018 AND 2017

NOTE 8 - FULLY BENEFIT-RESPONSIVE INVESTMENT CONTRACT

The Plan's investment in the Wells Fargo Stable Value Fund is fully benefit-responsive. The fully benefit-responsive investment contract issuer is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan.

Because the Wells Fargo Stable Value Fund is fully benefit-responsive, contract value is the relevant measurement and presented on the face of the statement of net assets available for benefits. Contract value, as reported to the Plan by Bank of America, N.A., represents contributions made under the contract, plus earnings, less participant withdrawals, and administrative expenses. Participants may ordinarily direct the withdrawals or transfer of all or a portion of their investment at contract value.

There are no reserves against contract value for credit risk of the contract issuer or otherwise. The crediting interest rate is based on a formula agreed upon with the issuer, but it may not be less than zero percent.

Certain events limit the ability of the Plan to transact at contract value with the issuer. Such events include (1) amendments to the Plan documents (including complete or partial Plan termination or merger with another plan), (2) changes to the Plan's prohibition on competing investment options or deletion of equity wash provisions, (3) bankruptcy of the Plan Sponsor or other Plan Sponsor events that cause a significant withdrawal from the Plan, or (4) the failure of the trust to qualify for exemption under ERISA. The plan administrator believes that any events that would limit the Plan's ability to transact at contract value with participants are probable of not occurring.

SUPPLEMENTARY INFORMATION

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
SCHEDULE OF ASSETS HELD FOR INVESTMENT AT YEAR END
DECEMBER 31, 2018

EIN: 77-0391563

Plan Number: 001

Form 5500, Schedule H, Part IV, Line 4i – Schedule of Assets Held for Investment at End of Year

(a) (b) Identity of Issue, Borrower, Lessor or Similar party	(c) Description of Investment	(d) Cost of Assets	(e) Current Value
BIF Money Fund	Cash, interest-bearing	NA	\$ 144
Wells Fargo Stable Value Fund	Common/Collective Trust	NA	6,657,980
Oakmark Intl Fund	Mutual fund	NA	1,675,039
Oakmark Equity & Income Inv	Mutual fund	NA	1,821,923
PGIM High Yield Fund CL Z	Mutual fund	NA	1,368,000
American New Perspective R5	Mutual fund	NA	1,748,656
American Washington Mutual Inv	Mutual fund	NA	3,991,216
American Funds 2055 Target	Mutual fund	NA	1,284,072
Delaware Emerging	Mutual fund	NA	1,704,197
Dreyfus Natural Resources	Mutual fund	NA	781,768
Delaware Diversified	Mutual fund	NA	2,457,322
Putnam Small Cap Value	Mutual fund	NA	511,312
Blackrock Infl Prot Inst	Mutual fund	NA	1,171,073
MFS Mid Cap Value Fd CL R4	Mutual fund	NA	2,600,505
MFS Value Fund CL R4	Mutual fund	NA	2,230,247
Mainstay Large Cap Growth Fund	Mutual fund	NA	2,968,956
Oppenheimer Developing Markets	Mutual fund	NA	3,444,233
American Funds 2010 Target	Mutual fund	NA	154,117
American Funds 2020 Target	Mutual fund	NA	889,425
American Funds 2025 Target	Mutual fund	NA	2,096,924
American Funds 2030 Target	Mutual fund	NA	5,387,993
American Funds 2035 Target	Mutual fund	NA	6,834,734
American Funds 2040 Target	Mutual fund	NA	4,538,792
American Funds 2045 Target	Mutual fund	NA	1,023,485
American Funds 2015 Target	Mutual fund	NA	405,178
American Funds 2050 Target	Mutual fund	NA	1,480,771
AB High Income Fund I	Mutual fund	NA	833,072
IShares S&P 500 Index Fund Instl	Mutual fund	NA	12,974,169
MFS Mid Cap Growth Fd R6	Mutual fund	NA	5,189,047
Columbia Mid Cap Index Fund Instl 2	Mutual fund	NA	2,129,696
Columbia Small Cap Index Fund Instl 2	Mutual fund	NA	3,173,794

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
SCHEDULE OF ASSETS HELD FOR INVESTMENT AT YEAR END
DECEMBER 31, 2018
(Continued)

EIN: 77-0391563

Plan Number: 001

Form 5500, Schedule H, Part IV, Line 4i – Schedule of Assets Held for Investment at End of Year

(a)	<u>(b) Identity of Issue, Borrower, Lessor or Similar party</u>	<u>(c) Description of Investment</u>	<u>(d) Cost of Assets</u>	<u>(e) Current Value</u>
	Loomis Sayles Invst Grade	Mutual fund	NA	975,623
	IShares MSCI EAFE Intrnl Instl	Mutual fund	NA	2,567,489
	Templeton Global Bond Fund Adv	Mutual fund	NA	1,046,513
	Blackrock Global Alloc I	Mutual fund	NA	519,889
*	Notes receivable from participants	86 loans - 4.25% to 6.25%	NA	793,619
	Pending Settlement Funds	Cash, noninterest-bearing	NA	340
				\$ 89,431,313

* Party-in-interest to the Plan, as defined by ERISA.

NA (d) Cost of participant-directed investments is not required to be disclosed.

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
SCHEDULE OF ASSETS HELD FOR INVESTMENT AT YEAR END
DECEMBER 31, 2018

EIN: 77-0391563

Plan Number: 001

Form 5500, Schedule H, Part IV, Line 4i – Schedule of Assets Held for Investment at End of Year

(a)	(b) Identity of Issue, Borrower, Lessor or Similar party	(c) Description of Investment	(d) Cost of Assets	(e) Current Value
	BIF Money Fund	Cash, interest-bearing	NA	\$ 144
	Wells Fargo Stable Value Fund	Common/Collective Trust	NA	6,657,980
	Oakmark Intl Fund	Mutual fund	NA	1,675,039
	Oakmark Equity & Income Inv	Mutual fund	NA	1,821,923
	PGIM High Yield Fund CL Z	Mutual fund	NA	1,368,000
	American New Perspective R5	Mutual fund	NA	1,748,656
	American Washington Mutual Inv	Mutual fund	NA	3,991,216
	American Funds 2055 Target	Mutual fund	NA	1,284,072
	Delaware Emerging	Mutual fund	NA	1,704,197
	Dreyfus Natural Resources	Mutual fund	NA	781,768
	Delaware Diversified	Mutual fund	NA	2,457,322
	Putnam Small Cap Value	Mutual fund	NA	511,312
	Blackrock Infl Prot Inst	Mutual fund	NA	1,171,073
	MFS Mid Cap Value Fd CL R4	Mutual fund	NA	2,600,505
	MFS Value Fund CL R4	Mutual fund	NA	2,230,247
	Mainstay Large Cap Growth Fund	Mutual fund	NA	2,968,956
	Oppenheimer Developing Markets	Mutual fund	NA	3,444,233
	American Funds 2010 Target	Mutual fund	NA	154,117
	American Funds 2020 Target	Mutual fund	NA	889,425
	American Funds 2025 Target	Mutual fund	NA	2,096,924
	American Funds 2030 Target	Mutual fund	NA	5,387,993
	American Funds 2035 Target	Mutual fund	NA	6,834,734
	American Funds 2040 Target	Mutual fund	NA	4,538,792
	American Funds 2045 Target	Mutual fund	NA	1,023,485
	American Funds 2015 Target	Mutual fund	NA	405,178
	American Funds 2050 Target	Mutual fund	NA	1,480,771
	AB High Income Fund I	Mutual fund	NA	833,072
	IShares S&P 500 Index Fund Instl	Mutual fund	NA	12,974,169
	MFS Mid Cap Growth Fd R6	Mutual fund	NA	5,189,047
	Columbia Mid Cap Index Fund Instl 2	Mutual fund	NA	2,129,696
	Columbia Small Cap Index Fund Instl 2	Mutual fund	NA	3,173,794

TREND MICRO, INCORPORATED 401(K) RETIREMENT PLAN
SCHEDULE OF ASSETS HELD FOR INVESTMENT AT YEAR END
DECEMBER 31, 2018
(Continued)

EIN: 77-0391563

Plan Number: 001

Form 5500, Schedule H, Part IV, Line 4i – Schedule of Assets Held for Investment at End of Year

<u>(a)</u>	<u>(b) Identity of Issue, Borrower, Lessor or Similar party</u>	<u>(c) Description of Investment</u>	<u>(d) Cost of Assets</u>	<u>(e) Current Value</u>
	Loomis Sayles Invst Grade	Mutual fund	NA	975,623
	IShares MSCI EAFE Intrnl Instl	Mutual fund	NA	2,567,489
	Templeton Global Bond Fund Adv	Mutual fund	NA	1,046,513
	Blackrock Global Alloc I	Mutual fund	NA	519,889
*	Notes receivable from participants	86 loans - 4.25% to 6.25%	NA	793,619
	Pending Settlement Funds	Cash, noninterest-bearing	NA	340
				<u><u>\$ 89,431,313</u></u>

* Party-in-interest to the Plan, as defined by ERISA.

NA (d) Cost of participant-directed investments is not required to be disclosed.