

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 2021 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2021 or fiscal plan year beginning <u>01/01/2021</u> and ending <u>12/31/2021</u>	
A	This return/report is for: ☐ a multiemployer plan ☒ a single-employer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) ☐ a DFE (specify) _____
B	This return/report is: ☐ the first return/report ☐ an amended return/report ☐ the final 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 ☐ special extension (enter description) ☐ automatic extension ☐ the DFVC program
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>COGNEX CORPORATION EMPLOYEE SAVINGS PLAN</u>
1b	Three-digit plan number (PN) ▶ <u>001</u>
1c	Effective date of plan <u>01/01/1991</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>COGNEX CORPORATION</u> <u>ONE VISION DRIVE</u> <u>NATICK, MA 01760-2059</u>
2b	Employer Identification Number (EIN) <u>04-2713778</u>
2c	Plan Sponsor's telephone number <u>508-650-3000</u>
2d	Business code (see instructions) <u>339900</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.	10/14/2022	LORRY VECCHIONE
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/14/2022	LORRY VECCHIONE
	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 (2021)
v. 210624

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	1169
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).			
a(1) Total number of active participants at the beginning of the plan year.....		6a(1)	809
a(2) Total number of active participants at the end of the plan year		6a(2)	881
b Retired or separated participants receiving benefits.....		6b	8
c Other retired or separated participants entitled to future benefits		6c	444
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d	1333
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e	3
f Total. Add lines 6d and 6e		6f	1336
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)		6g	1308
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested		6h	67
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....		7	
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2T 2S			
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 2021 Form M-1 annual report. If the plan was not required to file the 2021 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
		2021
		This Form is Open to Public Inspection.

For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan COGNEX CORPORATION EMPLOYEE SAVINGS PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 COGNEX CORPORATION	D Employer Identification Number (EIN) 04-2713778	

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
THE VANGUARD GROUP, INC.
23-1945930

(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)

THE VANGUARD GROUP, INC.

23-1945930

(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 16 25 37 52	NONE	55740	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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

TIMESCALE FINANCIAL INC

47-3835496

(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	NONE	50050	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

COASTAL CAPITAL GROUP INC.

47-3835496

(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	NONE	46799	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)

YOSHIDA & SOKOLSKI PC

04-3014517

(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?
99	NONE	33500	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
THE VANGUARD GROUP, INC.	99	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.	
TCW FUNDS 93-0939400	10 BPS	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
THE VANGUARD GROUP, INC.	99	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.	
INVESCO 13-2649093	25 BPS	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
THE VANGUARD GROUP, INC.	99	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.	
OAKMARK FUNDS 04-3276558	18 BPS	

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 2021 This Form is Open to Public Inspection.	
For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021					
A Name of plan COGNEX CORPORATION EMPLOYEE SAVINGS PLAN				B Three-digit plan number (PN) ▶ 001	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 COGNEX CORPORATION				D Employer Identification Number (EIN) 04-2713778	
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: VFTC RETIREMENT SAVINGS TRUST III					
b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY					
c EIN-PN 38-7041744-024		d Entity code C		e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 12820227	
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 interest in MTIA, CCT, PSA, or	

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
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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
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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
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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 2021 This Form is Open to Public Inspection
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021		
A Name of plan COGNEX CORPORATION EMPLOYEE SAVINGS PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 COGNEX CORPORATION	D Employer Identification Number (EIN) 04-2713778	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
	Assets	(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions.....	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	730686	612610
(9) Value of interest in common/collective trusts	1c(9)	14776095	12820227
(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)	181381134	209545899
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other.....	1c(15)		

		(a) Beginning of Year	(b) End of Year
1d Employer-related investments:			
(1) Employer securities.....	1d(1)		
(2) Employer real property.....	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	196887915	222978736

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	196887915	222978736
---	-----------	-----------	-----------

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)	2904118	
(B) Participants	2a(1)(B)	10206714	
(C) Others (including rollovers).....	2a(1)(C)	2568360	
(2) Noncash contributions.....	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B), (C), and line 2a(2)	2a(3)		15679192
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit).....	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans.....	2b(1)(E)	37574	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F).....	2b(1)(G)		37574
(2) Dividends: (A) Preferred stock.....	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds).....	2b(2)(C)	14670334	
(D) Total dividends. Add lines 2b(2)(A) , (B), and (C)	2b(2)(D)		14670334
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions).....	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		200086
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(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)		15038095
c Other income.....	2c		4061
d Total income. Add all income amounts in column (b) and enter total.....	2d		45629342
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	19353050	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other.....	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		19353050
f Corrective distributions (see instructions).....	2f		582
g Certain deemed distributions of participant loans (see instructions).....	2g		
h Interest expense.....	2h		
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)	184889	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		184889
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		19538521
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d.....	2k		26090821
l Transfers of assets:			
(1) To this plan.....	2l(1)		
(2) From this plan.....	2l(2)		

Part III Accountant's Opinion

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

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

(1) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

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

(1) ☒ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☐ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

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

(1) Name: YOSHIDA & SOKOLSKI, PC

(2) EIN: 04-3014517

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?		X	
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?		X	
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.)		X	
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?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
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 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 2021 This Form is Open to Public Inspection.
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For calendar plan year 2021 or fiscal plan year beginning 01/01/2021 and ending 12/31/2021

A Name of plan COGNEX CORPORATION EMPLOYEE SAVINGS PLAN	B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 COGNEX CORPORATION	D Employer Identification Number (EIN) 04-2713778

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): 23-2186884 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)? If the plan is a defined benefit plan, go to line 8.	☐ Yes ☐ No ☐ N/A
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) 2021
v. 201209

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 deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment).....

14a

b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14b

c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment).....

14c

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

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

15a

b The corresponding number for the second preceding plan year

15b

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

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

16a

b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers.....

16b

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

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

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

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

a Enter the percentage of plan assets held as:

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

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

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

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

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

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

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

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

☐ Yes.

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

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

☐ No. Other. Provide explanation _____

**COGNEX CORPORATION
EMPLOYEE SAVINGS PLAN**

FINANCIAL STATEMENTS

**FOR THE YEARS ENDED
DECEMBER 31, 2021 AND 2020**

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

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FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

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Yoshida & Sokolski, P.C.

CERTIFIED PUBLIC ACCOUNTANTS

INDEPENDENT AUDITORS' REPORT

To the Retirement Committee of the
Cognex Corporation Employee Savings Plan
Natick, Massachusetts

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

We have performed audits of the accompanying financial statements of Cognex Corporation Employee Savings 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). The financial statements comprise the statements of net assets available for benefits as of December 31, 2021 and 2020, and the related statement of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

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

Management has obtained certifications from a qualified institution as of December 31, 2021 and 2020, and for the year ended December 31, 2021, 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 financial statements referred to above, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- the information in the financial statements referred to above related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Cognex Corporation Employee Savings 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 Cognex Corporation Employee Savings Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

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

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

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to

those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Cognex Corporation Employee Savings 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 Cognex Corporation Employee Savings 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.

Supplemental Schedules Required by ERISA

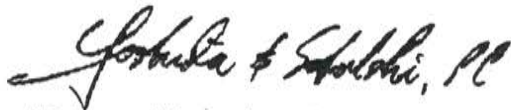
The supplemental schedules of Schedule H, Line 4i Schedule of Assets (Held at End of Year) are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting 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 schedules, 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 generally accepted auditing standards. For information included in the supplemental schedules 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 schedules, we evaluated whether the supplemental schedules, other than the information agreed to or derived from the certified investment

information, including their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion—

- the form and content of the supplemental schedules, other than the information in the supplemental schedules 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 schedules related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).



Woburn, Massachusetts
September 6, 2022

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
DECEMBER 31, 2021 AND 2020

	<u>2021</u>	<u>2020</u>
INVESTMENTS, AT FAIR VALUE	\$ 222,366,126	\$ 196,157,229
RECEIVABLES		
Employer contributions	406,786	247,635
Notes receivable - participants	<u>612,610</u>	<u>730,686</u>
TOTAL RECEIVABLES	<u>1,019,396</u>	<u>978,321</u>
TOTAL ASSETS	223,385,522	197,135,550
LIABILITIES		
Excess contributions payable	<u>7,246</u>	<u>4,558</u>
NET ASSETS AVAILABLE FOR BENEFITS	<u><u>\$ 223,378,276</u></u>	<u><u>\$ 197,130,992</u></u>

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

	<u>2021</u>	<u>2020</u>
CONTRIBUTIONS		
Participant contributions	\$ 10,206,714	\$ 9,514,591
Rollover contributions	2,568,360	1,948,983
Employer contributions	<u>3,060,581</u>	<u>2,578,044</u>
TOTAL CONTRIBUTIONS	<u>15,835,655</u>	<u>14,041,618</u>
ADDITIONS TO NET ASSETS ATTRIBUTED TO		
Dividend income	14,670,334	5,651,087
Interest income - participant loans	37,574	43,094
Net appreciation in fair value of investments	15,238,181	25,530,923
Miscellaneous income	<u>4,061</u>	<u>1,413</u>
	<u>29,950,150</u>	<u>31,226,517</u>
TOTAL ADDITIONS	<u>45,785,805</u>	<u>45,268,135</u>
DEDUCTIONS FROM NET ASSETS ATTRIBUTED TO		
Benefits paid to participants	19,353,632	13,810,903
Administrative expenses	<u>184,889</u>	<u>94,734</u>
TOTAL DEDUCTIONS	<u>19,538,521</u>	<u>13,905,637</u>
NET INCREASE IN NET ASSETS	26,247,284	31,362,498
NET ASSETS AVAILABLE FOR BENEFITS - BEGINNING OF YEAR	<u>197,130,992</u>	<u>165,768,494</u>
NET ASSETS AVAILABLE FOR BENEFITS - END OF YEAR	<u><u>\$223,378,276</u></u>	<u><u>\$197,130,992</u></u>

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 1 DESCRIPTION OF THE PLAN

The following description of the Cognex Corporation Employee Savings Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement or summary Plan description for a more complete description of the Plan's provisions.

General

The Plan, a defined contribution plan with a Section 401(k) cash or deferred feature, sponsored by Cognex Corporation (the "Company"), was established effective January 1, 1991 to provide a systematic savings plan and retirement benefits for eligible employees ("participants"). The most recent amended and restated provisions of the Plan became effective on July 1, 2015. The Plan is administered by Cognex Corporation, which is responsible for the Plan's compliance with the reporting and disclosure requirements of the Employee Retirement Income Security Act of 1974 (ERISA) and various other statutes. Vanguard Fiduciary Trust Company is the Trustee of the Plan. Employees become eligible for participation in the Plan effective as soon as administratively possible following the later of the employee's employment date and attainment of age twenty-one (21).

Investment Options

In 2021 eligible employees directed contributions in any of the following investment funds:

American Century Mid Cap Value Fund Class R6	- Mid-Cap Value
American Funds New World Fund Class R6	- Diversified Emerging Markets
AQR International Equity Fund Class I	- Foreign Large Blend
BlackRock High Yield Bond Prt	- High Yield Funds
Carillon Eagle Mid Cap Growth Fund; Class R6	- Mid Cap Growth
Columbia Large Cap Enhanced Core Fund Institutional 3 Class	- Large Blend
Delaware Small Cap Core Fund I	- Small Blend
DFA US Targeted Value Portfolio	- Small Value
Dimensional Fund Advisors International Value Portfolio	- Foreign Large Value
Domini Impact Equity Fund Investor Class	- Large Blend
Fidelity Emerging Markets Index Fund Institutional Premium Class	- Diversified Emerging Markets
Fidelity International Index Fund Institutional Premium Class	- Foreign Large Blend
Fidelity Mid Cap Index Fund; Institutional Premium Class	- Mid Cap Blend
Fidelity Small Cap Index Fund; Institutional Premium Class	- Small Blend
Fidelity U.S. Bond Index Fund	- Intermediate Core Bond
JPMorgan Small Cap Growth Fund; Class R6 Shares	- Small Blend
Oakmark Equity & Income Fd (I)	- Large Blend

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 1 **DESCRIPTION OF THE PLAN (CONTINUED)**

Investment Options (Continued)

Invesco Oppenheimer Global Fund; Class Y	- World Stock
Invesco Oppenheimer International Diversified Fund; Class R6	- Foreign Large Growth
PIMCO Real Return P	- Inflation-Protected Bond
TCW Total Return Bond Fund I	- Intermediate-Term Bond
T Rowe Price Retirement 2015 Fund I Class	- Target Date 2011-2015
T Rowe Price Retirement 2020 Fund I Class	- Target Date 2016-2020
T Rowe Price Retirement 2025 Fund I Class	- Target Date 2021-2025
T Rowe Price Retirement 2030 Fund I Class	- Target Date 2026-2030
T Rowe Price Retirement 2035 Fund I Class	- Target Date 2031-2035
T Rowe Price Retirement 2040 Fund I Class	- Target Date 2036-2040
T Rowe Price Retirement 2045 Fund I Class	- Target Date 2041-2045
T Rowe Price Retirement 2050 Fund I Class	- Target Date 2046-2050
T Rowe Price Retirement 2055 Fund I Class	- Target Date 2051-2055
T Rowe Price Retirement 2060 Fund I Class	- Target Date 2056-2060
T. Rowe Price Institutional Large Cap Core Growth Fund	- Large Growth
T. Rowe Price Retirement Balanced Fund I Class	- Allocation 30% to 50% Equity
Vanguard Equity Income Fund Admiral Shares	- Large Value
Vanguard Federal Money Market Fund	- Money Market
Vanguard FTSE Social Index Fund Admiral Shares	- Large Blend
Vanguard Institutional Index Fund	- Large Blend
Vanguard Retirement Savings Trust III	- Specialty
Vanguard Strategic Equity Fund	- Mid-Cap Blend
Victory Trivalent International Small-Cap Fund; Class R6	- Foreign Small/Mid Blend

Contributions

As defined in the Plan, each participant who is a nonhighly-compensated employee may elect to contribute in the aggregate from 1% to 50% of such participant's compensation as a pre-tax and/or designated Roth contribution. Each Participant who is a highly-compensated employee may elect to contribute in the aggregate from 1% to 25% of such participant's compensation as a pre-tax and/or designated Roth contribution. Total deferrals in any taxable year may not exceed a dollar limit which is set by law. The limit for 2021 was \$19,500 for participants who do not attain at least the age of 50 during 2021. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions up to \$6,500. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. Participants direct the investment of their contributions into various investment options offered by the Plan.

Effective July 1, 2010, the rate of matching contributions was 50% of the first 6% of base compensation that a participant contributes to the Plan.

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN
NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 1 ***DESCRIPTION OF THE PLAN (CONTINUED)***

Contributions (Continued)

The amount of the Company matching contributions in 2021 and 2020 was \$3,060,581 and \$2,578,044, respectively.

Additional discretionary profit-sharing amounts may be contributed at the option of the Company's board of directors and are invested in a portfolio of investments as directed by the Plan participants. Employees are eligible to participate in discretionary profit-sharing contributions if they are employed on the last day of the Plan year and have completed a minimum period of service as of the last day of the Plan year. Contributions are subject to certain limitations. No profit sharing contributions were made for 2021 and 2020.

Vesting

Participants are immediately vested in their voluntary contributions and rollover contributions and therefore participant contributions are not subject to forfeiture. Vesting in the remainder of their accounts is based on years of continuous service. A participant becomes 100% vested according to the following schedule:

<u>Years of Service for Vesting</u>	<u>Percentage</u>
Less than 2	0
2	20
3	40
4	60
5	100

Participant Accounts

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

Forfeiture

Forfeitures represent the non-vested portion of terminated participants' account balances plus related earnings. These amounts can be used to reduce future employer contributions or pay plan administrative expenses. At December 31, 2021 and 2020, forfeitures held by the Plan totaled \$62,500 and \$131,755, respectively.

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN
NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 1 ***DESCRIPTION OF THE PLAN (CONTINUED)***

Forfeiture (Continued)

During the years ended December 31, 2021 and 2020, the employer matching contribution was reduced by forfeitures in the amounts of \$241,091 and \$302,137, respectively.

Payment of Benefits

On termination of service due to disability or retirement, a participant will receive one single-sum amount equal to the value of the participant's interest in his or her account. If the vested balance is less than \$1,000, the participant will automatically receive a single-sum distribution. The participant may elect to defer receipt of a balance greater than \$1,000. For termination of service due to death, a participant's beneficiary is entitled to receive the full value of the participant's account in the form of a single-sum payment.

Notes Receivable - Participants

Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50 percent of their vested account balance. The loans are secured by the balance in the participant's account and bear interest based on the date of loan origination, determined by the Prime Rate (3.25% as of December 31, 2021 and 2020) + 1.5% on that date, as determined by the Plan administrator. Interest rates on participant loans outstanding at December 31, 2021 were 4.75% through 7%. Principal and interest is paid ratably through bi-weekly payroll deductions over a period not to exceed five years, except in the case of a loan used to acquire a principal residence, which has extended terms.

NOTE 2 ***SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES***

Basis of Presentation

The financial statements of the Plan have been prepared on the accrual basis. The significant accounting policies followed are described below to enhance the usefulness of the financial statements to the reader.

Use of Estimates

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

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN
NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 2 ***SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)***

Investment Valuation and Income Recognition

Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. (See Note 4 for discussion on fair value measurements).

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

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2021 and 2020. If a participant ceases to make loan repayments and the plan administrator deems the participant loan to be in default, the participant loan balance is reduced, and a benefit payment is recorded.

Payment of Benefits

Benefits are recorded when paid.

Administrative Expenses

All administrative expenses incurred by the Plan, except for Vanguard Fiduciary Trust Company hardship withdrawal fees, are paid for by the Company. Fees paid by the Plan for daily participant accounting totaled \$184,889 and \$94,734 for the years ended December 31, 2021 and 2020, respectively. In addition, there are certain managed account fees, which are paid for by the individual participant.

Excess Contributions Payable

Amounts payable to participants for contributions in excess of amounts allowed by the IRS are recorded as a liability with a corresponding reduction to contributions. Excess contributions for 2021 and 2020 totaled \$7,246 and \$4,558, respectively.

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 2 ***SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)***

Risks and Uncertainties

The Plan provides for various investment options in any combination of pooled separate accounts and other investment securities. Investment securities are exposed to various risks, such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, 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 statement of net assets available for benefits.

Reclassifications

Certain amounts in the prior-year financial statements have been reclassified for comparative purposes to conform to the presentation in the current-year financial statements.

NOTE 3 ***CERTIFIED INVESTMENTS***

The following is a summary of the Plan's asset information as of December 31, 2021 and 2020, included throughout the Plan's financial statements and supplemental Schedule of Assets (Held at End of Year), that was prepared by or derived from information provided by Vanguard Fiduciary Trust Company (Trustee) and furnished to the Plan Administrator. The Plan Administrator has obtained certifications from the Trustee that information provided to the Plan Administrator by the Trustee related to the following assets is complete and accurate. Accordingly, 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 the Plan's independent auditors not to perform any auditing procedures with respect to information related to the following assets:

	December 31,	
	2021	2020
Investments, at fair value, as determined by quoted market prices:		
Mutual funds	\$ 209,545,899	\$ 181,381,134
Investments, at fair value, using NAV per share:		
Common collective trust	12,820,227	14,776,095
Total Investments	<u>\$ 222,366,126</u>	<u>\$ 196,157,229</u>
Notes receivable from participants	<u>\$ 612,610</u>	<u>\$ 730,686</u>

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 3 **CERTIFIED INVESTMENTS (CONTINUED)**

The Trustee also certified to the accuracy and completeness of \$15,238,181 of net appreciation in fair value of investments and \$14,707,908 of interest and dividends related to the aforementioned assets for the year ended December 31, 2021.

NOTE 4 **FAIR VALUE MEASUREMENTS**

Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 820, *Fair Value Measurements and Disclosures*, provides the framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurement) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy under FASB ASC 820 are described as follows:

Level 1	Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.
Level 2	Inputs to the valuation methodology include • quoted prices for similar assets or liabilities in active markets; • quoted prices for identical or similar assets or liabilities in inactive markets; • inputs other than quoted prices that are observable for the asset or liability; • inputs that are derived principally from or corroborated by observable market data by correlation or other means. If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the assets or liability.
Level 3	Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

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.

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 4 ***FAIR VALUE MEASUREMENTS (CONTINUED)***

Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The following is a description of the valuation methodologies used for asset measured at fair value. There have been no changes in the methodologies used at December 31, 2021 and 2020.

Mutual Funds

Investments in mutual funds are valued at the mutual fund's closing net asset value per share on the day of valuation.

Common Collective Fund

Valued at the NAV of units of a bank collective trust. The NAV, as provided by the trustee, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. Participant transactions (purchases and sales) may occur daily. Were the Plan to initiate a full redemption of the collective trust, the investment adviser reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations will be carried out in orderly business manner.

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

The following table sets forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2021 and 2020:

	<i>Investments at Fair Value as of December 31, 2021</i>			
	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Total</i>
Mutual funds	\$ 209,545,899	\$ -	\$ -	\$ 209,545,899
Common collective trusts (a)	-	-	-	12,820,227
	<u>\$ 209,545,899</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 222,366,126</u>

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 4 FAIR VALUE MEASUREMENTS (CONTINUED)

	<i>Investments at Fair Value as of December 31, 2020</i>			
	<i>Level 1</i>	<i>Level 2</i>	<i>Level 3</i>	<i>Total</i>
Mutual funds	\$ 181,381,134	\$ -	\$ -	\$ 181,381,134
Common collective trusts (a)	-	-	-	14,776,095
Investments at fair value	<u>\$ 181,381,134</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 196,157,229</u>

- (a) In accordance with subtopic 820-10, certain investments that were measured at net asset value per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statement of net assets available for benefits.

NOTE 5 TAX STATUS

The IRS has determined and informed the Company by letter dated May 6, 2010, that the Plan and related trust are designed in accordance with the applicable sections of the Internal Revenue Code ("IRC") and as a result is exempt from income taxes. The Plan administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable provisions of the IRC. Therefore, no provision for income taxes has been included in the Plan's financial statements.

NOTE 6 PLAN TERMINATION

While the Company intends to continue the Plan indefinitely, the Plan may be terminated or amended at any time at the discretion of the Company or in the event of the dissolution, merger, consolidation, reorganization, or sale of the Company. In the event of Plan termination, all participants will become 100% vested in their accounts.

NOTE 7 PARTY-IN-INTEREST

The records of the Plan indicate no party-in-interest transactions, which are prohibited by the Employee Retirement Income Security Act of 1974 (Section 406) and for which no statutory or administrative exemption exists. Loans to participants (employees of the Company) qualify as party-in-interest transactions.

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN
NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020

NOTE 8 **RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500**

The following is a reconciliation of net assets available for benefits per the financial statements at December 31, 2021 and 2020, to Form 5500:

	<u>2021</u>	<u>2020</u>
Net assets available for benefits per the financial statements	\$ 223,378,276	\$ 197,130,992
Less: employer contributions receivable	(406,786)	(247,635)
Add: current year excess contributions payable	<u>7,246</u>	<u>4,558</u>
Net assets available for benefit per Form 5500	<u><u>\$ 222,978,736</u></u>	<u><u>\$ 196,887,915</u></u>

The following is a reconciliation of total additions to net assets per the financial statements for the years ended December 31, 2021 and 2020 to total income per the Form 5500:

	<u>2021</u>	<u>2020</u>
Total additions per the financial statements	\$ 45,785,805	\$ 45,268,135
Less: current year employer contributions receivable	(406,786)	(247,635)
Add: prior year employer contributions receivable	247,635	323,265
Add: current year excess contributions payable	7,246	4,558
Less: prior year excess contributions payable	<u>(4,558)</u>	<u>-</u>
Total income per Form 5500	<u><u>\$ 45,629,342</u></u>	<u><u>\$ 45,348,323</u></u>

NOTE 9 **COMMITMENTS AND CONTINGENCIES**

On January 30, 2020, the World Health Organization declared the spread of COVID-19 (coronavirus) a "Public Health Emergency of International Concern" and on March 11, 2020, declared it a pandemic. Economic uncertainties have arisen which have resulted in volatility in the investment markets, resulting in a potentially substantial decline in the value of the investments. The duration of these uncertainties and the ultimate financial effects cannot be reasonably estimated at this time due to the ongoing nature of COVID-19.

NOTE 10 **SUBSEQUENT EVENTS**

The plan has evaluated subsequent events through September 6, 2022, the date which the financial statements were available to be issued. No events occurred subsequent to the balance sheet date that would require adjustment to or disclosure in the financial statements.

SUPPLEMENTAL SCHEDULES

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

EIN 04-2713778 PN 001

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

DECEMBER 31, 2021

(a) Party in Interest	(b) Identity of Issue, Borrower, Lessor or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	(d) Cost	(e) Current Value
*	VANGUARD	American Century Mid Cap Value Fund Class R6	**	\$ 2,023,381
*	VANGUARD	American Funds New World Fund Class R6	**	779,859
*	VANGUARD	AQR International Equity Fund Class I	**	30,462
*	VANGUARD	BlackRock High Yield Bond Portfolio, Class K	**	3,220,901
*	VANGUARD	Columbia Large Cap Enhanced Core Fund Institutional 3 Class	**	16,052,117
*	VANGUARD	Delaware Smal Cap Core Fund I	**	7,776,620
*	VANGUARD	DFA US Targeted Value Portfolio	**	2,009,723
*	VANGUARD	Dimensional Fund Advisors International Value Portfolio	**	215,894
*	VANGUARD	Domini Impact Equity Fund Investor Class	**	1,286,031
*	VANGUARD	Eagle Mid Cap Growth Fund Class R6	**	17,694,016
*	VANGUARD	Fidelity Emerging Markets Index Fund; Institutional Premium Class	**	612,491
*	VANGUARD	Fidelity International Index Fund; Institutional Premium Class	**	5,288,621
*	VANGUARD	Fidelity Mid Cap Index Fund; Institutional Premium Class	**	5,903,001
*	VANGUARD	Fidelity Small Cap Index Fund; Institutional Premium Class	**	2,537,348
*	VANGUARD	Fidelity U.S. Bond Index Fund	**	5,237,971
*	VANGUARD	JP Morgan Small Cap Growth Inst	**	6,800,960
*	VANGUARD	Oakmark Equity & Income Fd (I)	**	8,199,289
*	VANGUARD	Oppenheimer Global Fund (Y)	**	9,481,849
*	VANGUARD	Oppenheimer International Diversified Fund Class I	**	6,329,924
*	VANGUARD	PIMCO Real Return P	**	3,596,965
*	VANGUARD	T Rowe Price Retirement 2015 Fund I Class	**	363,069
*	VANGUARD	T Rowe Price Retirement 2020 Fund I Class	**	2,371,873
*	VANGUARD	T Rowe Price Retirement 2025 Fund I Class	**	5,936,879
*	VANGUARD	T Rowe Price Retirement 2030 Fund I Class	**	3,690,234
*	VANGUARD	T Rowe Price Retirement 2035 Fund I Class	**	3,152,192
*	VANGUARD	T Rowe Price Retirement 2040 Fund I Class	**	4,487,909
*	VANGUARD	T Rowe Price Retirement 2045 Fund I Class	**	6,465,854
*	VANGUARD	T Rowe Price Retirement 2050 Fund I Class	**	7,971,684
*	VANGUARD	T Rowe Price Retirement 2055 Fund I Class	**	6,887,956
*	VANGUARD	T Rowe Price Retirement 2060 Fund I Class	**	4,983,384
*	VANGUARD	T. Rowe Price Institutional Large Cap Core Growth Fund	**	15,162,158
*	VANGUARD	T. Rowe Price Retirement Balanced I Fund I Class	**	144,863
*	VANGUARD	TCW Total Return Bond Fund I	**	5,736,402
*	VANGUARD	Vanguard Equity Income Fund Admiral Shares	**	4,189,826
*	VANGUARD	Vanguard Federal Money Market Fund	**	66,326
*	VANGUARD	Vanguard FTSE Social Index Fund Admiral Shares	**	1,863,452
*	VANGUARD	Vanguard Institutional Index Fund	**	30,289,186
*	VANGUARD	Vanguard Retirement Savings Trust III	**	12,820,227
*	VANGUARD	Vanguard Strategic Equity Fund	**	598,474
*	VANGUARD	Victory Trivalent International Small-Cap Fund; Class R6	**	126,755
*	Notes Receivable - Participants	Interest rates 4.75% - 7%; mature through 2029	-0-	612,610
				\$ 222,978,736

* Party-in-interest

** Cost information is omitted for participant-directed investments.

See independent auditors' report.

COGNEX CORPORATION EMPLOYEE SAVINGS PLAN

EIN 04-2713778 PN 001

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

DECEMBER 31, 2021				
(a)	(b)	(c)	(d)	(e)
Party in Interest	Identity of Issue, Borrower, Lessor or Similar Party	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	Cost	Current Value
*	VANGUARD	American Century Mid Cap Value Fund Class R6	**	\$ 2,023,381
*	VANGUARD	American Funds New World Fund Class R6	**	779,859
*	VANGUARD	AQR International Equity Fund Class I	**	30,462
*	VANGUARD	BlackRock High Yield Bond Portfolio, Class K	**	3,220,901
*	VANGUARD	Columbia Large Cap Enhanced Core Fund Institutional 3 Class	**	16,052,117
*	VANGUARD	Delaware Smal. Cap Core Fund I	**	7,776,620
*	VANGUARD	DFA US Targeted Value Portfolio	**	2,009,723
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*	VANGUARD	Victory Trivalent International Small-Cap Fund; Class R6	**	126,755
*	Notes Receivable - Participants	Interest rates 4.75% - 7%; mature through 2029	-0-	612,610

* Party-in-interest

** Cost information is omitted for participant-directed investments.

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