

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2023 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A	This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____ ☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan QUALX 401(K) RETIREMENT PLAN
1b	Three-digit plan number (PN) ▶ 001
1c	Effective date of plan 01/01/2010
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) QUALX CORPORATION 6564 LOISDALE CT. SUITE 305 SPRINGFIELD, VA 22150
2b	Employer Identification Number (EIN) 27-0800019
2c	Plan Sponsor's telephone number 571-255-8900
2d	Business code (see instructions) 561300

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.	08/26/2024	ROBERT SPALDING LALLEY
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☒ 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	5 415
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 234 6a(2) 269 6b 0 6c 213 6d 482 6e 0 6f 482 6g(1) 369 6g(2) 420 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

2E 2F 2G 2J 2K 2T 3D

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
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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
- (4)** ☐ **DCG** (Individual Plan Information) – Number Attached _____
- (5)** ☐ **MEP** (Multiple-Employer Retirement Plan Information)

b General Schedules

- (1)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☒ **A** (Insurance Information) – Number Attached 1
- (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 2023 Form M-1 annual report. If the plan was not required to file the 2023 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance 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. ► Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2023 This Form is Open to Public Inspection
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan QUALX 401(K) RETIREMENT PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 QUALX CORPORATION		D Employer Identification Number (EIN) 27-0800019

Part I	Information Concerning Insurance Contract Coverage, Fees, and Commissions	Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.
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1 Coverage Information:

(a) Name of insurance carrier
JOHN HANCOCK LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
01-0233346	65838	96146	439	01/01/2023	12/31/2023

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid 32179	(b) Total amount of fees paid 8199
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3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
KESTRA INVESTMENT SERVICES LLC 5707 SOUTHWEST PKY BLDG 2 STE 400
AUSTIN, TX 78735

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
32179	0	COMMISSIONS	4

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid
RETIREMENT PLANNERS AND ADMINISTRAT 7639 LEESBURG PIKE
FALLS CHURCH, VA 22043

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
0	8199	TPA FEES PAID, TPA COMPENSATION, OTHER ALLOWANCES	5

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end	4	
5 Current value of plan's interest under this contract in separate accounts at year end.....	5	10235209

6 Contracts With Allocated Funds:**a** State the basis of premium rates ▶**b** Premiums paid to carrier**6b****c** Premiums due but unpaid at the end of the year.....**6c****d** If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount.**6d**

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity(3) ☐ other (specify) ▶**f** If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)**a** Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee(3) ☐ guaranteed investment (4) ☐ other ▶**b** Balance at the end of the previous year**7b**

0

c Additions: (1) Contributions deposited during the year**7c(1)**

(2) Dividends and credits

7c(2)

(3) Interest credited during the year

7c(3)

(4) Transferred from separate account.....

7c(4)

(5) Other (specify below)

7c(5)

▶

(6) Total additions.....

7c(6)

0

d Total of balance and additions (add lines **7b** and **7c(6)**)**7d**

0

e Deductions:

(1) Disbursed from fund to pay benefits or purchase annuities during year

7e(1)

(2) Administration charge made by carrier

7e(2)

(3) Transferred to separate account.....

7e(3)

(4) Other (specify below)

7e(4)

▶

(5) Total deductions.....

7e(5)

0

f Balance at the end of the current year (subtract line **7e(5)** from line **7d**)**7f**

0

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)
b ☐ Dental
c ☐ Vision
d ☐ Life insurance
e ☐ Temporary disability (accident and sickness)
f ☐ Long-term disability
g ☐ Supplemental unemployment
h ☐ Prescription drug
i ☐ Stop loss (large deductible)
j ☐ HMO contract
k ☐ PPO contract
l ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid.....	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3)).....		9a(4)	0
b Benefit charges (1) Claims paid.....	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2)).....		9b(3)	0
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies.....	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention		9c(1)(H)	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.).....		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves.....		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount	10b	

Specify nature of costs.

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A?..... ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

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
		2023
		This Form is Open to Public Inspection.

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

A Name of plan QUALX 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 QUALX CORPORATION	D Employer Identification Number (EIN) 27-0800019

Part I

Service Provider Information (see instructions)

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

1

Information on Persons Receiving Only Eligible Indirect Compensation

- a

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

Yes

☒

No
- b

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

(b)

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

(b)

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

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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)

JOHN HANCOCK LIFE INSURANCE CO

01-0233346

(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 62 59 28 63 60 68	RECORDKEEPER	2094	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

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

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan QUALX 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶ 001
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 QUALX CORPORATION	D Employer Identification Number (EIN) 27-0800019

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: AMERICAN FUNDS 2065 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 389506
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2060 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1519006
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2055 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 581276
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2050 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 423325
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2045 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 481650
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2040 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 273124
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2035 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 161107

a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2030 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 228896
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2025 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 187699
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2015 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 18480
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2010 TD		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 361082
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER AGGRESSIVE LS		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 720364
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER GROWTH LS		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 549586
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER BALANCED LS		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1045205
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER MODERATE LS		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 64036
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER CONSERV LS		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 330544
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS NEW WORLD FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 56260

a Name of MTIA, CCT, PSA, or 103-12 IE: CARILLON EAGLE MID CAP GROWTH		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 35343
a Name of MTIA, CCT, PSA, or 103-12 IE: DFA US TARGETED VALUE FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 74504
a Name of MTIA, CCT, PSA, or 103-12 IE: DFA U.S. SMALL CAP FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 34526
a Name of MTIA, CCT, PSA, or 103-12 IE: MID CAP INDEX FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 65670
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE HEALTH SCI		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 97904
a Name of MTIA, CCT, PSA, or 103-12 IE: THRIVENT MID CAP STOCK FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5270
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD EXPLORER FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 29073
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD SMALL CAP GROW INDEX		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 231259
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD SMALL CAP VALUE INDEX		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 57908
a Name of MTIA, CCT, PSA, or 103-12 IE: 500 INDEX FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 602860

a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS EUROPAC GROWTH		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 20961
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS NEW PERSPECTIVE		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 641677
a Name of MTIA, CCT, PSA, or 103-12 IE: CAPITAL APPRECIATION FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 141386
a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO GLOBAL FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 100327
a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO OPP INTL GROWTH FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11315
a Name of MTIA, CCT, PSA, or 103-12 IE: ISHARES MSCI EAFE VALUE ETF		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15858
a Name of MTIA, CCT, PSA, or 103-12 IE: JOHN HANCOCK DISCIPLINED VALUE		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 213832
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE OVERSEAS STOCK		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 10483
a Name of MTIA, CCT, PSA, or 103-12 IE: AF AMERICAN BALANCED FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 144354
a Name of MTIA, CCT, PSA, or 103-12 IE: CORE BOND FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK USA		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 24981

a Name of MTIA, CCT, PSA, or 103-12 IE: **FEDERATED HIGH YIELD BOND**

b Name of sponsor of entity listed in (a): **JOHN HANCOCK USA**

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 16475
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a Name of MTIA, CCT, PSA, or 103-12 IE: **OPPORTUNISTIC FIXED INCOME**

b Name of sponsor of entity listed in (a): **JOHN HANCOCK USA**

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2043
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a Name of MTIA, CCT, PSA, or 103-12 IE: **PIMCO REAL RETURN**

b Name of sponsor of entity listed in (a): **JOHN HANCOCK USA**

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15580
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a Name of MTIA, CCT, PSA, or 103-12 IE: **STRATEGIC INCOME OPP FUND**

b Name of sponsor of entity listed in (a): **JOHN HANCOCK USA**

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 23544
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a Name of MTIA, CCT, PSA, or 103-12 IE: **JOHN HANCOCK STABLE VAL**

b Name of sponsor of entity listed in (a): **JOHN HANCOCK USA**

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 226932
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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)
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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)
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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)
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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)
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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)
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Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)

(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2023
		This Form is Open to Public Inspection

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan QUALX 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 QUALX CORPORATION		
D Employer Identification Number (EIN) 27-0800019		

Part I	Asset and Liability Statement
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1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	0	0
(2) Participant contributions	1b(2)	0	0
(3) Other	1b(3)	371	0
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)	24347	36329
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)	7637797	10235209
(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)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(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	7662515	10271538
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j	0	3681
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	3681
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	7662515	10267857

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)	583318	
(B) Participants	2a(1)(B)	1016692	
(C) Others (including rollovers)	2a(1)(C)	147634	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		1747644
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)	1835	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		1835
(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)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(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)		
(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)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		1422247
(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)		
c Other income	2c		6248
d Total income. Add all income amounts in column (b) and enter total	2d		3177974

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	566708	
(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)		566708
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Recordkeeping fees.....	2i(3)	2094	
(4) IQPA audit fees.....	2i(4)		
(5) Investment advisory and investment management fees	2i(5)		
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)	3830	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		5924
j Total expenses. Add all expense amounts in column (b) and enter total	2j		572632

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		2605342
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: **SC&H ATTEST SERVICES, PC**

(2) EIN: **52-1743645**

d The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

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

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		☒	
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.)		☒	
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.)		☒	
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.)		☒	
e Was this plan covered by a fidelity bond?	☒		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?		☒	
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?		☒	
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?		☒	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	☒		
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.)		☒	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		☒	
l Has the plan failed to provide any benefit when due under the plan?		☒	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		☒	
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.			

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
		2023
		This Form is Open to Public Inspection.

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan QUALX 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 QUALX CORPORATION	D Employer Identification Number (EIN) 27-0800019	

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

1	Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	0
2	Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 01-0233346		
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.)
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4	Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☐ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.				
5	If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6	a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
	b Enter the amount contributed by the employer to the plan for this plan year	6b		
	c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c		
If you completed line 6c, skip lines 8 and 9.				
7	Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8	If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☐ N/A

Part III	Amendments
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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
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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.
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10	Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11	a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
	b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☐ No
12	Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

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

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐	
19 If the total number of participants is 1,000 or more, complete lines (a) and (b): a Enter the percentage of plan assets held as: Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____% High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____% b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets: ☐ 0-5 years ☐ 5-10 years ☐ 10-15 years ☐ 15 years or more	
20 PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20. a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box: ☐ Yes. ☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date. ☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date. ☐ No. Other. Provide explanation: _____	

Part VII	IRS Compliance Questions
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21a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? ☐ Yes ☒ No 21b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2). ☒ Design-based safe harbor method ☐ "Prior year" ADP test ☐ "Current year" ADP test ☐ N/A	
22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter <u>06 / 30 / 2020</u> (MM/DD/YYYY) and the Opinion Letter serial number <u>Q702976A</u> .	

**QUALX CORPORATION 401(k)
RETIREMENT PLAN**

**Financial Statements
Together with Independent Auditors' Report**

**As of December 31, 2023 and 2022 and
For the Year Ended December 31, 2023**

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INDEPENDENT AUDITORS' REPORT

To the Retirement Committee of the QualX 401(k) Retirement Plan
and its Participants:

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

We have performed audits of the accompanying financial statements of QualX 401(k) Retirement Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, the related statement of changes in net assets available for benefits for the year ended December 31, 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the QualX 401(k) Retirement 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, 2023 and 2022, and for the year ended December 31, 2023, 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 Auditors' Responsibilities for the Audit of the Financial Statements section of our report—

- 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 Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the QualX 401(k) Retirement Plan and to meet our other ethical responsibilities in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the QualX 401(k) Retirement 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.

Auditors' Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with 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 the QualX 401(k) Retirement Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.

- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the QualX 401(k) Retirement 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 certifications, 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 Schedule Required by ERISA

The supplemental schedule of assets (held at end of year) as of December 31, 2023 is presented for the purpose of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with generally accepted auditing standards. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion:

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

SC & H Attest Services, P.C.

August 19, 2024

QUALX CORPORATION 401(k) RETIREMENT PLAN

Statements of Net Assets Available for Benefits

<i>As of December 31,</i>	<i>2023</i>	<i>2022</i>
Assets		
Investments, at fair value	10,235,209	7,638,168
Receivables		
Notes receivable from participants	36,329	24,347
Total Assets	10,271,538	7,662,515
Liabilities	(3,681)	-
Net Assets Available for Benefits	\$ 10,267,857	\$ 7,662,515

The accompanying notes are an integral part of these financial statements.

QUALX CORPORATION 401(k) RETIREMENT PLAN

Statement of Changes in Net Assets Available for Benefits For the Year Ended December 31, 2023

Changes in Net Assets Available for Benefits Attributable to:

Contributions	
Participant	\$ 1,016,692
Company	583,318
Rollovers	147,634
Total Contributions	1,747,644
Investment Income	
Net appreciation in fair value of investments	1,422,247
Total Investment Income	1,422,247
Interest Income on Notes Receivable from Participants	1,835
Other Income	6,248
Benefits Paid to Participants	(566,708)
Administrative Expenses	(5,924)
Net Increase in Net Assets Available for Benefits	2,605,342
Net Assets Available for Benefits:	
Beginning of Year	7,662,515
End of Year	\$ 10,267,857

The accompanying notes are an integral part of this financial statement.

QUALX CORPORATION 401(k) RETIREMENT PLAN

Notes to the Financial Statements As of December 31, 2023 and 2022 and For the Year Ended December 31, 2023

1. DESCRIPTION OF THE PLAN

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

General

The Plan is a defined contribution plan, which was established by QualX Corporation (the Company) effective January 1, 2010. The Plan covers all eligible employees of the Company whose regularly scheduled service exceeds 1,000 hours per plan year as defined in the Plan document. Employees are allowed to enter the Plan immediately upon their date of hire. Part-time employees who regularly work less than 1,000 hours per year are not eligible to participate in the Plan, unless those employees exceed 1,000 hours in a plan year, at which time they become eligible to participate. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA) and was most recently restated on January 1, 2022 to comply with the Cycle 3 restatement requirements.

Participant Contributions

Participants may contribute up to 100% of their eligible annual compensation, as defined by the Plan, not to exceed the maximum allowable contributions under the Internal Revenue Code (the Code), which totaled \$22,500 for the year ended December 31, 2023. Participants who have attained age 50 before the end of the Plan year may make additional catch-up contributions, subject to limitations imposed by the Code. Participants are permitted to make rollover contributions to the Plan.

Company Contributions

The Company makes safe harbor contributions to eligible participants on a per-payroll basis. Safe harbor matching contributions are equal to 100% of salary deferrals not to exceed 3% of compensation plus 50% of salary deferrals between 3% and 5% of compensation. The Company's safe harbor matching contributions totaled \$583,318 for the year ended December 31, 2023.

The Company may also make additional discretionary profit sharing and discretionary matching contributions to the Plan. All participants are eligible to participate in discretionary matching and profit sharing contributions. The Company did not make any discretionary profit sharing or discretionary matching contributions for the year ended December 31, 2023.

Participant Accounts

Each participant's account is participant-directed and is credited with the participant's contributions and Company contributions in accordance with the investment options selected by the participant. Plan earnings, losses, and administrative expenses are allocated to each participant's account based upon the balance in each account. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account balance.

QUALX CORPORATION 401(k) RETIREMENT PLAN

Notes to the Financial Statements As of December 31, 2023 and 2022 and For the Year Ended December 31, 2023

1. DESCRIPTION OF THE PLAN – cont'd.

Notes Receivable from Participants

Participants may borrow up to 50% of their vested account balances, not to exceed \$50,000, without regard to the intended use of the funds. The minimum note amount is \$1,000 and only one note may be outstanding at a given time. The notes are collateralized by a participant's vested account balance. Note repayments are to be made through payroll deductions each pay period with interest based on the Prime Rate (as specified in the Wall Street Journal) offered by financial institutions as of the date of the loan plus one percent. Notes for reasons other than the purchase of a primary residence are to be repaid within five years. Notes for the purchase of a primary residence are to be repaid over a reasonable period of time, as established by the Plan Administrator at the time of the loan.

Vesting

Participants are immediately vested in their contributions and Company safe harbor contributions plus earnings thereon. Participants vest in discretionary profit sharing and discretionary matching contributions and earnings thereon based on years of service, as defined by the Plan, according to the following schedule:

<u>Years of Service</u>	<u>Percent Vested</u>
Less than 1	0%
1 but less than 2	50%
2 or more	100%

Upon retirement, death, or disability, a participant becomes 100% vested in his or her discretionary matching and profit sharing contributions.

Forfeitures

Forfeitures of Company discretionary matching and profit sharing contributions may be applied to reduce future Company matching or profit sharing contributions. Forfeitures become available to the Plan as of the earlier of the last day of the Plan year in which a former employee incurs five consecutive one-year breaks in service or a distribution of the participant's entire vested account balance occurs. There were no forfeitures available to the Plan as of December 31, 2023 and 2022, and there were no forfeitures used during the year ended December 31, 2023.

Payment of Benefits

Upon termination of service, death, disability, normal retirement (age 65) or attainment of age 59 ½, a participant, or his or her beneficiary in the event of death, is entitled to a distribution of his or her vested account balance. Distributions from the Plan are payable in the form of a lump sum payment only. Upon termination, if a participant's account balance is less than \$1,000, the Plan administrator may elect to automatically distribute the participant's vested account balance. Upon proof, to the satisfaction of the Plan administrator, of an immediate and heavy financial need, amounts contributed by a participant, Company contributions and earnings thereon may be withdrawn for a hardship purpose.

QUALX CORPORATION 401(k) RETIREMENT PLAN

Notes to the Financial Statements As of December 31, 2023 and 2022 and For the Year Ended December 31, 2023

1. DESCRIPTION OF THE PLAN – cont’d.

Payment of Benefits – cont’d.

Distributions are subject to the applicable provisions of the Plan agreement. Certain income taxes and penalties may apply to withdrawals or distributions prior to age 59 ½. There were no net assets of the Plan allocated to the accounts of participants who had elected to withdraw from the Plan that had not received such distributions as of December 31, 2023 and 2022.

Plan Expenses

Expenses incurred in the administration of the Plan are paid with the net assets of the Plan unless paid by the Company, at its discretion. During the year ended December 31, 2023, the Company paid a portion of direct expenses related to the Plan’s operations. Plan expenses paid directly by the Plan totaled \$5,924 during the year ended December 31, 2023. Loan and distribution fees are paid by the Plan and its participants. Investment related expenses are included in net appreciation in fair value of investments.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The accompanying financial statements of the Plan are prepared using the accrual method of accounting in accordance with accounting principles generally accepted in the United States of America.

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 disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of changes in net assets available for benefits during the reporting period. Actual results could differ from those estimates.

Risks and Uncertainties

The Plan provides for investments in assets that are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the value of investment securities may occur in the near term that materially affect participant account balances and the amounts reported in the statements of net assets available for benefits.

QUALX CORPORATION 401(k) RETIREMENT PLAN

Notes to the Financial Statements As of December 31, 2023 and 2022 and For the Year Ended December 31, 2023

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – cont'd.

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.

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.

Fair Value Measurement

Accounting Standards Codification 820, *Fair Value Measurement* (ASC 820), defines fair value and establishes a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements).

The three levels of the fair value hierarchy under ASC 820 are described below:

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

Level 2 Inputs to the valuation methodology include:

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

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

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

The assets' or liabilities' fair value measurement levels within the fair value hierarchy are based upon the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

QUALX CORPORATION 401(k) RETIREMENT PLAN

Notes to the Financial Statements As of December 31, 2023 and 2022 and For the Year Ended December 31, 2023

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – cont’d.

Fair Value Measurement – cont’d.

The following is a description of the valuation methodologies used for assets measured at fair value:

Interests in pooled separate accounts: Valued using the net asset value (NAV) practical expedient of shares held by the Plan at year-end.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain instruments could result in a different fair value measurement at the reporting date. There have been no changes in the methodologies used as of December 31, 2023 and 2022.

The following table sets forth by level, within the fair value hierarchy, the Plan’s investments at fair value as of December 31, 2023:

	Level 1	Level 2	Level 3	Total
Total investments in the fair value hierarchy	\$ -	\$ -	\$ -	\$ -
Interests in pooled separate accounts (a)	n/a	n/a	n/a	10,235,209
Total investments, at fair value	\$ -	\$ -	\$ -	\$ 10,235,209

The following table sets forth by level, within the fair value hierarchy, the Plan’s investments at fair value as of December 31, 2022:

	Level 1	Level 2	Level 3	Total
Total investments in the fair value hierarchy	\$ -	\$ -	\$ -	\$ -
Interests in pooled separate accounts (a)	n/a	n/a	n/a	7,638,168
Total investments, at fair value	\$ -	\$ -	\$ -	\$ 7,638,168

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

QUALX CORPORATION 401(k) RETIREMENT PLAN

Notes to the Financial Statements As of December 31, 2023 and 2022 and For the Year Ended December 31, 2023

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES – cont'd.

Fair Value Measurement – cont'd.

In accordance with the fair value measurement and disclosure guidance, the following table represents the category, fair value, redemption frequency, and redemption notice period for Plan investments, the fair value of which is estimated using NAV per share, as of December 31,:

	2023	2022	Redemption Frequency	Redemption Notice Period	Unfunded Commitments
Interests in pooled separate accounts ^(b)	\$ 10,235,209	\$ 7,638,168	Daily	Daily	None

- (b) Funds in this category invest in a diversified portfolio of domestic and/or international stocks, investment-grade fixed income securities such as corporate, U.S. government and its agencies, foreign issuers, and mortgage-backed and other asset-backed securities.

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Delinquent notes are treated as distributions based on the terms of the Plan agreement.

Payment of Benefits

Benefits are recorded when paid.

Subsequent Events

The Plan evaluated for disclosure any subsequent events through August 19, 2024, the date the financial statements were available to be issued, and determined that there were no material subsequent events that required disclosure.

3. INVESTMENTS

All investment information disclosed in the accompanying financial statements and supplemental schedule, including assets held as of December 31, 2023 and 2022 and net appreciation in the fair value of investments for the year ended December 31, 2023, was obtained or derived from information supplied to the Plan administrator and certified as complete and accurate by John Hancock Life Insurance Company (U.S.A.), the Custodian of the Plan.

4. PLAN TERMINATION

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. Upon Plan termination, all participants become 100% vested in their accounts.

QUALX CORPORATION 401(k) RETIREMENT PLAN

Notes to the Financial Statements As of December 31, 2023 and 2022 and For the Year Ended December 31, 2023

5. PARTY-IN-INTEREST TRANSACTIONS

Certain Plan investments are managed by John Hancock Life Insurance Company (U.S.A.), who acts as Custodian for the Plan. The Plan loans funds to its participants according to the applicable provisions of the Plan agreement. The Company provides the Plan with certain accounting and administrative services for which no fees are charged. All such transactions qualify as party-in-interest transactions, which are exempt from the prohibited transaction rules.

6. INCOME TAX STATUS

The volume submitter document, upon which the Plan was designed, received a favorable opinion letter from the Internal Revenue Service dated June 30, 2020, stating that the Plan is qualified under Section 401(a) of the Code and therefore is exempt from taxation. Once qualified, the Plan is required to operate in conformity with the Code to maintain its qualification. The Plan was amended subsequent to the opinion letter; however, the Plan administrator believes the Plan is currently being operated in compliance with the applicable requirements of the Code. Therefore, no provision for income taxes has been included in the Plan's financial statements.

ASC 740, *Income Taxes*, prescribes a recognition threshold and a measurement attribute for the financial statement recognition and measurement of tax positions taken or expected to be taken in a tax return as well as guidance on de-recognition, classification, interest and penalties, and financial statement reporting disclosures. For these benefits to be recognized, a tax position must be more-likely-than-not to be sustained upon examination by taxing authorities. As the Plan is tax exempt and has no unrelated business taxable income, the provisions of ASC 740 do not have an impact on the Plan's financial statements. The Plan recognizes interest and penalties accrued on any unrecognized tax exposures as a component of income tax expense. The Plan does not have any amounts accrued relating to interest and penalties as of December 31, 2023 and 2022.

The Plan is subject to routine audits by the IRS and Department of Labor; however, there are currently no audits in progress for any open periods.

SUPPLEMENTAL SCHEDULE PROVIDED
PURSUANT TO THE DEPARTMENT OF LABOR'S
RULES AND REGULATIONS

QUALX CORPORATION 401(k)
RETIREMENT PLAN
Plan Sponsor EIN: 27-0800019
Plan Number: 001

Schedule H, Line 4i-Schedule of Assets (Held at End of Year)
As of December 31, 2023

(a)	(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
*	500 Index Fund	Interest in pooled separate accounts	xx	\$ 602,860
*	American Funds 2010 Target Date Retirement Fund	Interest in pooled separate accounts	xx	361,082
*	American Funds 2015 Target Date Retirement Fund	Interest in pooled separate accounts	xx	18,480
*	American Funds 2025 Target Date Retirement Fund	Interest in pooled separate accounts	xx	187,699
*	American Funds 2030 Target Date Retirement Fund	Interest in pooled separate accounts	xx	228,896
*	American Funds 2035 Target Date Retirement Fund	Interest in pooled separate accounts	xx	161,107
*	American Funds 2040 Target Date Retirement Fund	Interest in pooled separate accounts	xx	273,124
*	American Funds 2045 Target Date Retirement Fund	Interest in pooled separate accounts	xx	481,650
*	American Funds 2050 Target Date Retirement Fund	Interest in pooled separate accounts	xx	423,325
*	American Funds 2055 Target Date Retirement Fund	Interest in pooled separate accounts	xx	581,276
*	American Funds 2060 Target Date Retirement Fund	Interest in pooled separate accounts	xx	1,519,005
*	American Funds 2065 Target Date Retirement Fund	Interest in pooled separate accounts	xx	389,506
*	American Funds AMCAP Fund	Interest in pooled separate accounts	xx	144,354
*	Capital Appreciation Fund	Interest in pooled separate accounts	xx	141,386
*	Carillon Eagle Mid Cap Growth Fund	Interest in pooled separate accounts	xx	35,343
*	Core Bond Fund	Interest in pooled separate accounts	xx	24,981
*	DFA U.S. Small Cap Fund	Interest in pooled separate accounts	xx	74,504
*	DFA U.S. Targeted Value Fund	Interest in pooled separate accounts	xx	34,526
*	EuroPacific Growth Fund	Interest in pooled separate accounts	xx	20,961
*	Federated Hermes Institutional High Yield Bond Fund	Interest in pooled separate accounts	xx	16,475
*	Global Bond Fund	Interest in pooled separate accounts	xx	2,043
*	Invesco Global Fund	Interest in pooled separate accounts	xx	100,327
*	Invesco Oppenheimer International Growth Fund	Interest in pooled separate accounts	xx	11,315
*	iShares MSCI EAFE Value ETF	Interest in pooled separate accounts	xx	15,858
*	John Hancock Disciplined Value Fund	Interest in pooled separate accounts	xx	213,832
*	John Hancock Multimanager Aggressive Lifestyle Portfolio	Interest in pooled separate accounts	xx	720,364
*	John Hancock Multimanager Balanced Lifestyle Portfolio	Interest in pooled separate accounts	xx	1,045,205
*	John Hancock Multimanager Conservative Lifestyle Portfolio	Interest in pooled separate accounts	xx	330,544
*	John Hancock Multimanager Growth Lifestyle Portfolio	Interest in pooled separate accounts	xx	549,586
*	John Hancock Multimanager Moderate Lifestyle Portfolio	Interest in pooled separate accounts	xx	64,036
*	John Hancock Stable Value Fund	Interest in pooled separate accounts	xx	226,932
*	Mid Cap Index Fund	Interest in pooled separate accounts	xx	65,670
*	New Perspective Fund	Interest in pooled separate accounts	xx	641,677
*	New World Fund	Interest in pooled separate accounts	xx	56,260
*	PIMCO Real Return Fund	Interest in pooled separate accounts	xx	15,580
*	Strategic Income Opportunities Fund	Interest in pooled separate accounts	xx	23,544
*	T. Rowe Price Health Sciences Fund	Interest in pooled separate accounts	xx	97,904
*	T. Rowe Price Overseas Stock Fund	Interest in pooled separate accounts	xx	10,482
*	Thrivent Mid Cap Stock Fund	Interest in pooled separate accounts	xx	5,270
*	Vanguard Explorer Fund	Interest in pooled separate accounts	xx	29,073
*	Vanguard Small Cap Growth Index Fund	Interest in pooled separate accounts	xx	231,259
*	Vanguard Small Cap Value Index Fund	Interest in pooled separate accounts	xx	57,908
				10,235,209
*	Participant Loans	Interest rates from 4.25% to 9.5% maturing through September 2028	\$ -	36,329

* Denotes a party-in-interest, as defined by ERISA
xx Not required as investment is participant-directed

Form 5500Department of the Treasury
Internal Revenue ServiceDepartment of Labor
Employee Benefits Security
Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

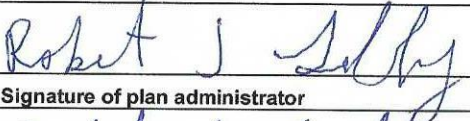
This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

▶ **Complete all entries in accordance with the instructions to the Form 5500.**OMB Nos. 1210-0110
1210-0089**2023****This Form is Open to Public Inspection****Part I Annual Report Identification Information**For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

- A** This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.)
☒ a single-employer plan ☐ a DFE (specify) _____
- B** This return/report is: ☐ the first return/report ☐ the final return/report
☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
- C** If the plan is a collectively-bargained plan, check here. ▶ ☐
- D** Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program
☐ special extension (enter description) _____
- E** If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II Basic Plan Information—enter all requested information**1a** Name of plan
QUALX 401 (K) RETIREMENT PLAN**1b** Three-digit plan number (PN) ▶ 001**1c** Effective date of plan
01/01/2010**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)
QualX Corporation**2b** Employer Identification Number (EIN)
27-0800019**2c** Plan Sponsor's telephone number
571-255-8900**2d** Business code (see instructions)
5613006564 LOISDALE CT.
SUITE 305
SPRINGFIELD VA 22150**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		08/26/2024	ROBERT SPALDING LALLEY
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE		08/26/2024	ROBERT SPALDING LALLEY
	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 (2023)
v. 2300728

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	5 415
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)..... g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)..... h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	 6a(1) 234 6a(2) 269 6b 0 6c 213 6d 482 6e 0 6f 482 6g(1) 369 6g(2) 420 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2T 3D	

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 (4) ☐ DCG (Individual Plan Information) – Number Attached _____ (5) ☐ MEP (Multiple-Employer Retirement Plan Information)	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☒ A (Insurance Information) – Number Attached <u>1</u> (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)
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Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

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

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

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

11c Enter the Receipt Confirmation Code for the 2023 Form M-1 annual report. If the plan was not required to file the 2023 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance 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. ► Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2023 This Form is Open to Public Inspection
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A Name of plan QUALX 401(K) RETIREMENT PLAN	B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 QualX Corporation	D Employer Identification Number (EIN) 27-0800019

Part I	Information Concerning Insurance Contract Coverage, Fees, and Commissions	Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.
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1 Coverage Information:

(a) Name of insurance carrier JOHN HANCOCK LIFE INSURANCE COMPANY
--

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
01-0233346	65838	96146	439	01/01/2023	12/31/2023

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid	(b) Total amount of fees paid
32,179	8,199

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

KESTRA INVESTMENT SERVICES LLC
5707 SOUTHWEST PKY BLDG 2 STE 400
AUSTIN TX 78735

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
32,179	0	COMMISSIONS	4

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

RETIREMENT PLANNERS AND ADMINISTRAT
7639 LEESBURG PIKE
FALLS CHURCH VA 22043

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
0	8,199	TPA FEES PAID, TPA COMPENSATION, OTHER ALLOWANCES	5

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end.....	4	
5 Current value of plan's interest under this contract in separate accounts at year end.....	5	10,235,209

6 Contracts With Allocated Funds:**a** State the basis of premium rates ▶

b Premiums paid to carrier	6b	
c Premiums due but unpaid at the end of the year	6c	
d If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount..... Specify nature of costs ▶	6d	

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity
(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee
(3) ☐ guaranteed investment (4) ☐ other ▶

b Balance at the end of the previous year	7b	0
--	-----------	---

c Additions: (1) Contributions deposited during the year	7c(1)		
(2) Dividends and credits.....	7c(2)		
(3) Interest credited during the year.....	7c(3)		
(4) Transferred from separate account.....	7c(4)		
(5) Other (specify below)	7c(5)		
▶			

(6) Total additions.....	7c(6)	0
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d Total of balance and additions (add lines 7b and 7c(6))	7d	0
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e Deductions:			
(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)		
(2) Administration charge made by carrier.....	7e(2)		
(3) Transferred to separate account.....	7e(3)		
(4) Other (specify below)	7e(4)		
▶			

(5) Total deductions.....	7e(5)	0
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f Balance at the end of the current year (subtract line 7e(5) from line 7d).....	7f	0
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Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)
b ☐ Dental
c ☐ Vision
d ☐ Life insurance
e ☐ Temporary disability (accident and sickness)
f ☐ Long-term disability
g ☐ Supplemental unemployment
h ☐ Prescription drug
i ☐ Stop loss (large deductible)
j ☐ HMO contract
k ☐ PPO contract
l ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3))		9a(4)	0
b Benefit charges (1) Claims paid	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2))		9b(3)	0
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention		9c(1)(H)	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount	10b	

Specify nature of costs.

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

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
		2023
		This Form is Open to Public Inspection.
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan QUALX 401(K) RETIREMENT PLAN		B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 QualX Corporation		D Employer Identification Number (EIN) 27-0800019

Part I

Service Provider Information (see instructions)

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

1

Information on Persons Receiving Only Eligible Indirect Compensation

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

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

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

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

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

JOHN HANCOCK LIFE INSURANCE CO

01-0233346

(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 28 60 62 63 68 59	RECORDKEEPER	2,094	Yes ☒ No ☐	Yes ☒ No ☐	0	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 ☐

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

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

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

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

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

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

Part III	Termination Information on Accountants and Enrolled Actuaries (see instructions) (complete as many entries as needed)
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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 2023 This Form is Open to Public Inspection.
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan QUALX 401(K) RETIREMENT PLAN		B Three-digit plan number (PN) ▶ 001
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 Qualx Corporation		D Employer Identification Number (EIN) 27-0800019
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:American Funds 2065 TD		
b Name of sponsor of entity listed in (a): John Hancock USA		
c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 389,506
a Name of MTIA, CCT, PSA, or 103-12 IE:American Funds 2060 TD		
b Name of sponsor of entity listed in (a): John Hancock USA		
c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1,519,006
a Name of MTIA, CCT, PSA, or 103-12 IE: American Funds 2055 TD		
b Name of sponsor of entity listed in (a): John Hancock USA		
c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 581,276
a Name of MTIA, CCT, PSA, or 103-12 IE:American Funds 2050 TD		
b Name of sponsor of entity listed in (a): John Hancock USA		
c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 423,325
a Name of MTIA, CCT, PSA, or 103-12 IE:American Funds 2045 TD		
b Name of sponsor of entity listed in (a): John Hancock USA		
c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 481,650
a Name of MTIA, CCT, PSA, or 103-12 IE:American Funds 2040 TD		
b Name of sponsor of entity listed in (a):John Hancock USA		
c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 273,124
a Name of MTIA, CCT, PSA, or 103-12 IE:American Funds 2035 TD		
b Name of sponsor of entity listed in (a):John Hancock USA		
c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 161,107
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule D (Form 5500) 2023 v. 230728		

a Name of MTIA, CCT, PSA, or 103-12 IE: American Funds 2030 TD**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	228,896
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a Name of MTIA, CCT, PSA, or 103-12 IE: American Funds 2025 TD**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	187,699
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a Name of MTIA, CCT, PSA, or 103-12 IE: American Funds 2015 TD**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	18,480
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a Name of MTIA, CCT, PSA, or 103-12 IE: American Funds 2010 TD**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	361,082
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a Name of MTIA, CCT, PSA, or 103-12 IE: JH Multimanager Aggressive LS**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	720,364
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a Name of MTIA, CCT, PSA, or 103-12 IE: JH Multimanager Growth LS**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	549,586
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a Name of MTIA, CCT, PSA, or 103-12 IE: JH Multimanager Balanced LS**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	1,045,205
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a Name of MTIA, CCT, PSA, or 103-12 IE: JH Multimanager Moderate LS**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	64,036
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a Name of MTIA, CCT, PSA, or 103-12 IE: JH Multimanager Conserv LS**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	330,544
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a Name of MTIA, CCT, PSA, or 103-12 IE: American Funds New World Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	56,260
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a Name of MTIA, CCT, PSA, or 103-12 IE: Carillon Eagle Mid Cap Growth**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	35,343
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a Name of MTIA, CCT, PSA, or 103-12 IE: DFA US Targeted Value Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	74,504
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a Name of MTIA, CCT, PSA, or 103-12 IE: DFA U.S. Small Cap Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	34,526
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a Name of MTIA, CCT, PSA, or 103-12 IE: Mid Cap Index Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	65,670
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. Rowe Price Health Sci**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	97,904
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a Name of MTIA, CCT, PSA, or 103-12 IE: Thrivent Mid Cap Stock Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	5,270
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a Name of MTIA, CCT, PSA, or 103-12 IE: Vanguard Explorer Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	29,073
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a Name of MTIA, CCT, PSA, or 103-12 IE: Vanguard Small Cap Grow Index**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	231,259
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a Name of MTIA, CCT, PSA, or 103-12 IE: Vanguard Small Cap Value Index**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	57,908
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a Name of MTIA, CCT, PSA, or 103-12 IE: 500 Index Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	602,860
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a Name of MTIA, CCT, PSA, or 103-12 IE: American Funds EuroPac Growth**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	20,961
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a Name of MTIA, CCT, PSA, or 103-12 IE: American Funds New Perspective**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	641,677
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a Name of MTIA, CCT, PSA, or 103-12 IE: Capital Appreciation Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	141,386
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a Name of MTIA, CCT, PSA, or 103-12 IE: Invesco Global Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	100,327
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a Name of MTIA, CCT, PSA, or 103-12 IE: Invesco Opp Intl Growth Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	11,315
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a Name of MTIA, CCT, PSA, or 103-12 IE: iShares MSCI EAFE Value ETF**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	15,858
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a Name of MTIA, CCT, PSA, or 103-12 IE: John Hancock Disciplined Value**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	213,832
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a Name of MTIA, CCT, PSA, or 103-12 IE: T. Rowe Price Overseas Stock**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	10,483
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a Name of MTIA, CCT, PSA, or 103-12 IE: AF American Balanced Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	144,354
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a Name of MTIA, CCT, PSA, or 103-12 IE: Core Bond Fund**b** Name of sponsor of entity listed in (a): John Hancock USA

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	24,981
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a Name of MTIA, CCT, PSA, or 103-12 IE: **Federated High Yield Bond****b** Name of sponsor of entity listed in (a): **John Hancock USA**

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	16,475
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a Name of MTIA, CCT, PSA, or 103-12 IE: **Opportunistic Fixed Income****b** Name of sponsor of entity listed in (a): **John Hancock USA**

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	2,043
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a Name of MTIA, CCT, PSA, or 103-12 IE: **PIMCO Real Return****b** Name of sponsor of entity listed in (a): **John Hancock USA**

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	15,580
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a Name of MTIA, CCT, PSA, or 103-12 IE: **Strategic Income Opp Fund****b** Name of sponsor of entity listed in (a): **John Hancock USA**

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	23,544
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a Name of MTIA, CCT, PSA, or 103-12 IE: **John Hancock Stable Val****b** Name of sponsor of entity listed in (a): **John Hancock USA**

c EIN-PN 01-0233346 000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	226,932
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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)
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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)
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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)
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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)
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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)
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Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)

(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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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**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 2023 This Form is Open to Public Inspection
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan QUALX 401(K) RETIREMENT PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 QualX Corporation		D Employer Identification Number (EIN) 27-0800019

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	0	0
(2) Participant contributions.....	1b(2)	0	0
(3) Other.....	1b(3)	371	0
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)	24,347	36,329
(9) Value of interest in common/collective trusts.....	1c(9)		
(10) Value of interest in pooled separate accounts.....	1c(10)	7,637,797	10,235,209
(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)		
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(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	7,662,515	10,271,538
Liabilities			
g Benefit claims payable.....	1g		
h Operating payables.....	1h		
i Acquisition indebtedness.....	1i		
j Other liabilities.....	1j	0	3,681
k Total liabilities (add all amounts in lines 1g through 1j).....	1k	0	3,681
Net Assets			
l Net assets (subtract line 1k from line 1f).....	1l	7,662,515	10,267,857

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)	583,318	
(B) Participants.....	2a(1)(B)	1,016,692	
(C) Others (including rollovers).....	2a(1)(C)	147,634	
(2) Noncash contributions.....	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		1,747,644
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)	1,835	
(F) Other.....	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		1,835
(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)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(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)		
(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)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		1,422,247
(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)		
c Other income	2c		6,248
d Total income. Add all income amounts in column (b) and enter total	2d		3,177,974

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	566,708	
(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)		566,708
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Recordkeeping fees	2i(3)	2,094	
(4) IQPA audit fees	2i(4)		
(5) Investment advisory and investment management fees	2i(5)		
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)	3,830	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		5,924
j Total expenses. Add all expense amounts in column (b) and enter total	2j		572,632

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		2,605,342
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: SC&H ATTEST SERVICES, PC

(2) EIN: 52-1743645

d The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

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

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		X	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		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.)		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.)		X	
e Was this plan covered by a fidelity bond?	X		1,000,000
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	
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	
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	
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		
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	
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	
l Has the plan failed to provide any benefit when due under the plan?		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		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.			

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 2023 This Form is Open to Public Inspection.			
For calendar plan year 2023 or fiscal plan year beginning		01/01/2023		and ending		12/31/2023	
A Name of plan QUALX 401(K) RETIREMENT PLAN				B Three-digit plan number (PN)		001	
C Plan sponsor's name as shown on line 2a of Form 5500 QualX Corporation				D Employer Identification Number (EIN) 27-0800019			
Part I		Distributions					
All references to distributions relate only to payments of benefits during the plan year.							
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....				1		0	
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 01-0233346							
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.							
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....				3			
Part II		Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)					
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?				☐ Yes		☐ No ☐ N/A	
If the plan is a defined benefit plan, go to line 8.							
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.							
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....				6a			
b Enter the amount contributed by the employer to the plan for this plan year.....				6b			
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....				6c			
If you completed line 6c, skip lines 8 and 9.							
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?				☐ Yes		☐ No ☐ N/A	
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?				☐ Yes		☐ No ☐ N/A	
Part III		Amendments					
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....				☐ Increase		☐ Decrease ☐ Both ☐ No	
Part IV		ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.					
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?.....				☐ Yes		☐ No	
11 a Does the ESOP hold any preferred stock?.....				☐ Yes		☐ No	
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.).....				☐ Yes		☐ No	
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?				☐ Yes		☐ No	
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.				Schedule R (Form 5500) 2023 v. 230728			

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents)

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents)

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents)

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents)

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents)

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

(1) Contribution rate (in dollars and cents)

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

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

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

14a

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

14b

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

14c

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

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

15a

b The corresponding number for the second preceding plan year

15b

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

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

16a

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

16b

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

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

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

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

a Enter the percentage of plan assets held as:

Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____%

High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____%

b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets:

☐ 0-5 years ☐ 5-10 years ☐ 10-15 years ☐ 15 years or more

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

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

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

☐ Yes.

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

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

☐ No. Other. Provide explanation.....

Part VII IRS Compliance Questions

- 21a** Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? ☐ Yes ☒ No

- 21b** If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).

☒ Design-based safe harbor method

☐ "Prior year" ADP test

☐ "Current year" ADP test

☐ N/A

- 22** If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter 06/30/2020 (MM/DD/YYYY) and the Opinion Letter serial number Q702976a.

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

Name of Plan:

► QUALX 401(K) RETIREMENT PLAN

Employer Identification Number: ► 27-0800019

For plan year (beginning/ending): ► 1/1/2023 TO 12/31/2023

Plan number: ► 001

(a)	(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
	JOHN HANCOCK FUNDS	MUTUAL FUNDS	10,235,209	10,235,209
	PARTICIPANT LOANS	INTEREST RATES 4.25% to 9.50%	36,329	36,329
		MATURE 1/2024 THRU 12/2028		