

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2022 This Form is Open to Public Inspection
---	---	--

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

Part II Basic Plan Information —enter all requested information		
1a Name of plan <u>KAIVAC, INC. 401(K) PLAN</u>	1b Three-digit plan number (PN) ▶	<u>001</u>
1c Effective date of plan <u>01/01/2007</u>		
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>KAIVAC, INC</u> <u>2680 VAN HOOK AVE</u> <u>HAMILTON, OH 45015</u>	2b Employer Identification Number (EIN) <u>31-1583541</u>	2c Plan Sponsor's telephone number <u>513-868-4221</u>
	2d Business code (see instructions) <u>333310</u>	

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	10/11/2023	JEREMY J. SCHIRA
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2022)
v. 220413

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 111
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits..... d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)..... h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	 6a(1) 109 6a(2) 93 6b 9 6c 22 6d 124 6e 0 6f 124 6g 124 6h 23
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 3D b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	
9a Plan funding arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)	
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☒ 1 A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

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

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

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

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE 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 2022 This Form is Open to Public Inspection
--	--	--

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan KAIVAC, INC. 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 KAIVAC, INC	D Employer Identification Number (EIN) 31-1583541	

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.
--------	---	--

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	65952	133	01/01/2022	12/31/2022

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 2970	(b) Total amount of fees paid 4425
--	---------------------------------------

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 LATITUDE SERVICE COMPANY, INC 1500 NORTH OAK DRIVE PLYMOUTH, IN 46563

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
2970	4425		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	

(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	

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)	
--------------------------	--------------	--

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

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)	
---------------------------	--------------	--

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

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)	
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)	
(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)	
(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
		2022
		This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan KAIVAC, INC. 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 KAIVAC, INC	D Employer Identification Number (EIN) 31-1583541	

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

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

WEALTH MANAGEMENT, LLC

82-2359200

(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?
26	INVESTMENT ADVISOR	13866	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

JOHN HANCOCK LIFE INSURANCE COMPANY

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	RECORDKEEPER	708	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 2022 This Form is Open to Public Inspection.
---	--	---

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan KAIVAC, INC. 401(K) PLAN	B Three-digit plan number (PN) ►	001
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 KAIVAC, INC	D Employer Identification Number (EIN) 31-1583541	

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: JH MULTIMANAGER 2060 LIFETIME			
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY			
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 56145	
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER 2050 LIFETIME			
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY			
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 26519	
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER 2045 LIFETIME			
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY			
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 49317	
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER 2040 LIFETIME			
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY			
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 20950	
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER 2035 LIFETIME			
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY			
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 129704	
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTIMANAGER 2025 LIFETIME			
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY			
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2967	
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTI-INDEX LS AGGRESSIVE			
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY			
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 487584	

a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTI-INDEX LS GROWTH		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2408415
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTI-INDEX LS BALANCED		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 920305
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTI-INDEX LS MODERATE		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 33312
a Name of MTIA, CCT, PSA, or 103-12 IE: JH MULTI-INDEX LS CONSERV		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4307
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN CENTURY HERITAGE		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15968
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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 6233
a Name of MTIA, CCT, PSA, or 103-12 IE: AMG RIVER ROAD MID CAP VALUE		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 26687
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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 14250
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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 336
a Name of MTIA, CCT, PSA, or 103-12 IE: DODGE & COX INTERNATIONAL ST		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 10113

a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO DEVELOPING MARKETS		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2515
a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO SMALL CAP GROWTH		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 879
a Name of MTIA, CCT, PSA, or 103-12 IE: JH DISCIPLINED VALUE INTL FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 664
a Name of MTIA, CCT, PSA, or 103-12 IE: JH DISCIPLINED VALUE MID CAP		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 30101
a Name of MTIA, CCT, PSA, or 103-12 IE: JOHN HANCOCK MID CAP GROWTH		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 9193
a Name of MTIA, CCT, PSA, or 103-12 IE: JPMORGAN MIDCAP VALUE FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11359
a Name of MTIA, CCT, PSA, or 103-12 IE: LORD ABBETT VALUE OPPS FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1212
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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 19016
a Name of MTIA, CCT, PSA, or 103-12 IE: MID VALUE FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3488
a Name of MTIA, CCT, PSA, or 103-12 IE: REAL EST. SECURITIES FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15520

a Name of MTIA, CCT, PSA, or 103-12 IE: SCIENCE & TECHNOLOGY FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 21551

a Name of MTIA, CCT, PSA, or 103-12 IE: SMALL CAP INDEX FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11679

a Name of MTIA, CCT, PSA, or 103-12 IE: SMALL CAP STOCK FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3922

a Name of MTIA, CCT, PSA, or 103-12 IE: SMALL CAP VALUE FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4699

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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11450

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE SCI & TECH		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 43439

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE SML CAP VAL		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4133

a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD EXPLORER FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 9686

a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD MID-CAP GROWTH ETF		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 12531

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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 466

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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5308

a Name of MTIA, CCT, PSA, or 103-12 IE: 500 INDEX FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 135175

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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 6500

a Name of MTIA, CCT, PSA, or 103-12 IE: WASHINGTON MUTUAL INVESTORS		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 10543

a Name of MTIA, CCT, PSA, or 103-12 IE: BLACKROCK LARGE CAP FOCUS VAL		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 51190

a Name of MTIA, CCT, PSA, or 103-12 IE: BLUE CHIP GROWTH FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 7295

a Name of MTIA, CCT, PSA, or 103-12 IE: CAPITAL APPRECIATION FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 535

a Name of MTIA, CCT, PSA, or 103-12 IE: DODGE & COX STOCK FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 13807

a Name of MTIA, CCT, PSA, or 103-12 IE: FIDELITY ADV LEVERAGED CO STK		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15202

a Name of MTIA, CCT, PSA, or 103-12 IE: FIDELITY CONTRAFUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5893

a Name of MTIA, CCT, PSA, or 103-12 IE: MUTUAL GLOBAL DISCOVERY		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1905
a Name of MTIA, CCT, PSA, or 103-12 IE: INTL EQUITY INDEX FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 6266
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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 6923
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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15043
a Name of MTIA, CCT, PSA, or 103-12 IE: JOHN HANCOCK INTL GROWTH		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15975
a Name of MTIA, CCT, PSA, or 103-12 IE: JOHN HANCOCK U.S. GROWTH FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4740
a Name of MTIA, CCT, PSA, or 103-12 IE: JPMORGAN LARGE CAP GROWTH		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 40445
a Name of MTIA, CCT, PSA, or 103-12 IE: PARNASSUS CORE EQUITY FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 27623
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD GROWTH INDEX FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2226
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD VALUE INDEX FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 23817

a Name of MTIA, CCT, PSA, or 103-12 IE: VICTORY DIVERSIFIED STOCK		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 546
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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 24511
a Name of MTIA, CCT, PSA, or 103-12 IE: AF CAPITAL INCOME BUILDER		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1024
a Name of MTIA, CCT, PSA, or 103-12 IE: AF THE INCOME FUND OF AMERICA		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3615
a Name of MTIA, CCT, PSA, or 103-12 IE: BLACKROCK GLOBAL ALLOCATION		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 51378
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE CAP APPRECIATION		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 100941
a Name of MTIA, CCT, PSA, or 103-12 IE: DFA INFLATION-PROTECTED SEC		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2764
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 LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 18260
a Name of MTIA, CCT, PSA, or 103-12 IE: FIDELITY ADVISOR TOTAL BOND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 33520
a Name of MTIA, CCT, PSA, or 103-12 IE: FLOATING RATE INCOME FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1415

a Name of MTIA, CCT, PSA, or 103-12 IE: HIGH YIELD FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY

c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 34841
--------------------------------	------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: JOHN HANCOCK BOND FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY

c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 28322
--------------------------------	------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: OPPORTUNISTIC FIXED INCOME

b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY

c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 11486
--------------------------------	------------------------	---

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 LIFE INSURANCE COMPANY

c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 21992
--------------------------------	------------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE: TEMPLETON GLOBAL BOND FUND

b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY

c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 9609
--------------------------------	------------------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD SHORT-TERM FEDERAL

b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY

c EIN-PN 01-0233346-001	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4796
--------------------------------	------------------------	--

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
-----------------	----------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
-----------------	----------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
-----------------	----------------------	---

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
-----------------	----------------------	---

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

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

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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan KAIVAC, INC. 401(K) PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 KAIVAC, INC	D Employer Identification Number (EIN) 31-1583541	

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		24388
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	293192	252585
(2) Participant contributions.....	1b(2)		0
(3) Other.....	1b(3)		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)	144001	193205
(9) Value of interest in common/collective trusts.....	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts.....	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	0	5176051
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)	7554998	26300
(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	7992191	5672529

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j	7236	
k Total liabilities (add all amounts in lines 1g through 1j)	1k	7236	

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	7984955	5672529
---	-----------	---------	---------

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)	495889	
(B) Participants	2a(1)(B)	524546	
(C) Others (including rollovers)	2a(1)(C)	0	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		1020435
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	0	
(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)	9464	
(F) Other	2b(1)(F)	90	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		9554
(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)	0	
(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)		-1029819
(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		24388
d Total income. Add all income amounts in column (b) and enter total	2d		24558
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	2297829	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		2297829
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		0
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)	4425	
(2) Contract administrator fees	2i(2)	20864	
(3) Investment advisory and management fees	2i(3)	13866	
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		39155
j Total expenses. Add all expense amounts in column (b) and enter total	2j		2336984
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-2312426
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: **ANDERS MINKLER HUBER & HELM LLP**

(2) EIN: **43-0831507**

d The opinion of an independent qualified public accountant is **not attached** because:

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

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)

	Yes	No	Amount
4a		X	

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

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan KAIVAC, INC. 401(K) PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 KAIVAC, INC		D Employer Identification Number (EIN) 31-1583541
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) 2022 v. 220413		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

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

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

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

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

a Enter the percentage of plan assets held as:
 Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____

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

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

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

☐ Yes.

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

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

☐ No. Other. Provide explanation _____

Independent Auditors' Report

To the Administrative Committee of the
Kaivac, Inc. 401(k) Plan
Hamilton, Ohio

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

We have performed audits of the accompanying financial statements of the Kaivac, Inc. 401(k) Plan, an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of Kaivac, Inc. 401(k) Plan 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 and for the years ended December 31, 2022 and 2021, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion

In our opinion, based on our audits and on the procedures performed as described in the Auditors' Responsibilities for the Audit of the Financial Statements section:

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

- The information in the accompanying financial statements, 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 (GAAS). 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 Kaivac, Inc. 401(k) 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 Kaivac, Inc. 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the 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 GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Kaivac, Inc. 401(k) Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Kaivac, Inc. 401(k) 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) is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including their 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).

Anders Munkler-Huber & Helms LLP

October 03, 2023

Kaivac, Inc. 401(k) Plan
Statements of Net Assets Available for Benefits
December 31, 2022 and 2021

Assets	<u>2022</u>	<u>2021</u>
Cash	\$ 24,388	\$ 2,090
Investments, at Fair Value	<u>5,202,145</u>	<u>7,552,627</u>
Total Investments	<u>5,226,533</u>	<u>7,554,717</u>
Receivables		
Employer contributions	266,082	293,192
Notes receivable from participants	<u>193,205</u>	<u>144,001</u>
Total Receivables	<u>459,287</u>	<u>437,193</u>
Total Assets	<u>5,685,820</u>	<u>7,991,910</u>
Net Assets Available for Benefits	<u><u>\$ 5,685,820</u></u>	<u><u>\$ 7,991,910</u></u>

Kaivac, Inc. 401(k) Plan
Statements of Changes in Net Assets Available for Benefits
Years Ended December 31, 2022 and 2021

	<u>2022</u>	<u>2021</u>
Additions To Net Assets Attributed To:		
Investment Income (Loss)		
Net appreciation (depreciation) in fair value of investments	\$ (1,027,655)	\$ 1,039,985
Interest and dividends	<u>90</u>	<u>29</u>
Net Investment Income (Loss)	<u>(1,027,565)</u>	<u>1,040,014</u>
Interest Income on Notes Receivable From Participants	<u>9,464</u>	<u>5,717</u>
Contribution Income		
Employer	514,832	559,383
Participant	524,546	536,882
Rollover	-	59,328
Total Contribution Income	<u>1,039,378</u>	<u>1,155,593</u>
Total Additions	<u>21,277</u>	<u>2,201,324</u>
Deductions From Net Assets Attributed To:		
Benefits paid to participants	2,288,212	1,312,586
Administrative expenses	<u>39,155</u>	<u>36,948</u>
Total Deductions	<u>2,327,367</u>	<u>1,349,534</u>
Net Increase (Decrease) in Net Assets Available for Benefits	(2,306,090)	851,790
Net Assets Available for Benefits, Beginning of Year	<u>7,991,910</u>	<u>7,140,120</u>
Net Assets Available for Benefits, End of Year	<u><u>\$ 5,685,820</u></u>	<u><u>\$ 7,991,910</u></u>

**Kaivac, Inc. 401(k) Plan
Notes to Financial Statements
December 31, 2022 and 2021**

1. Plan Description

The following description of the Plan is provided for financial reporting purposes only. Participants of the Plan should refer to the plan document and summary plan description for a more complete description of the Plan's provisions.

General

The Plan was established January 1, 2007, amended and restated as of January 1, 2022, and is a defined contribution safe harbor plan as defined by Section 401 of the Internal Revenue Code ("IRC") covering all eligible employees of Kaivac, Inc. (the "Plan Sponsor"). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"), as amended.

Employees who have completed six months of service may elect to enter the Plan. There is no age requirement. Entry into the Plan is the first day of the plan quarter coinciding with or following the date on which they satisfy the eligibility requirements.

Contributions

Participants may contribute up to 100 percent of pretax annual compensation, as defined in the plan document, not to exceed certain dollar limits established by the IRC. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans.

The Plan Sponsor matches the participants' contribution with an amount equal to three percent of eligible compensation as a safe harbor contribution.

The Plan Sponsor may also make a discretionary profit sharing contribution to the Plan. In 2022 and 2021, participants received a four and a half percent profit sharing contribution. In addition, the Plan allows for a discretionary non-elective contribution each year. Contributions are allocated to eligible participants' accounts based upon the direction of the participant. Participants are eligible for employer contributions after six months of service with a minimum of 1,000 hours worked.

Participant Accounts

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

**Kaivac, Inc. 401(k) Plan
Notes to Financial Statements
December 31, 2022 and 2021**

Vesting and Forfeitures

Participants are vested immediately in their contributions plus actual earnings thereon. Vesting in the Plan Sponsor's contribution portion of their account plus earnings is based on years of service, as defined in the plan document, in accordance with the following schedule:

<u>Years of Service</u>	<u>% Vested</u>
1 year	0%
2 years	20%
3 years	40%
4 years	60%
5 years	80%
6 years	100%

The nonvested balance is forfeited upon termination of service. Participants become fully vested upon death, termination of the Plan, normal retirement age, or total disability.

As of December 31, 2022 and 2021, forfeited non-vested accounts totaled \$24,388 and \$2,090, respectively. Forfeited accounts are used to reduce future employer contributions. During 2022, \$16,853 of the forfeitures account was used to reduce employer contributions. No forfeitures were used in 2021.

Notes Receivable from Participants

The plan document includes provisions authorizing loans from the Plan to active eligible participants. Participants may borrow from their accounts a minimum of \$500 up to the maximum equal to the lesser of \$50,000 or 50 percent of their vested account balance. The maximum number of loans available to any participant is one. The loans are secured by the balance in the participant's account and bear interest at rates that range from 4.75 percent to 7.75 percent, which is considered a reasonable rate of interest. The loan repayment period is dictated by the plan document based on the original use of the funds. Principal and interest are paid ratably through payroll deductions.

**Kaivac, Inc. 401(k) Plan
Notes to Financial Statements
December 31, 2022 and 2021**

Payment of Benefits

Prior to separation from service with the Plan Sponsor, a participant may request a distribution or rollover contributions. In the event of a financial hardship, certain participant funds, as defined in the plan document, may be requested for distribution. In-service distributions may also be requested by participants who are at least age 59 1/2.

Upon attainment of normal retirement age, total disability, or death, the amount credited to a participant's account is payable in a lump sum or installments. Upon termination of employment for reasons other than retirement, total disability, or death, the participant's account balance will be distributed in a manner based on the value of the account. If a separated participant's account does not exceed \$5,000, the benefit will be distributed in a lump sum within a reasonable time after termination of employment. If the participant's account balance exceeds \$5,000, the participant may elect to receive the benefit in a lump sum or installments in accordance with the plan document.

2. Summary of Significant Accounting Policies

Basis of Presentation

The financial statements of the Plan have been prepared in accordance with the provisions of the Financial Accounting Standards Board ("FASB"), Accounting Standards Codification (the "FASB ASC"), which is the source of authoritative, non-governmental accounting principles generally accepted in the United States of America ("GAAP"). All references to authoritative accounting guidance contained in our disclosures are based on the general accounting topics within the FASB ASC.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires the Plan's management to make estimates and assumptions that affect certain reported amounts of assets and liabilities and changes therein, and disclosures of contingent assets and liabilities. Accordingly, actual results could differ from those estimates.

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 (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

**Kaivac, Inc. 401(k) Plan
Notes to Financial Statements
December 31, 2022 and 2021**

Fair Value Measurements

The Plan follows guidance issued by the FASB on fair value measurements, which establishes a framework for measuring fair value, clarifies the definition of fair value within that framework, and expands disclosures about the use of fair value measurements. This guidance applies whenever fair value is the applicable measurement. The three general valuation techniques used to measure fair value are the market approach, cost approach, and income approach.

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when incurred. No allowance for credit losses has been recorded as of December 31, 2022 and 2021. Delinquent loans are treated as distributions based upon the terms of the plan document.

Payment of Benefits

Benefits are recorded when paid.

Administrative Expenses

Certain expenses of maintaining the Plan are paid by the Plan Sponsor and are excluded from these financial statements. Fees related to the administration of notes receivable from participants and benefit payments are charged directly to the participant's account and are included in administrative expenses. Investment related expenses are included in the net appreciation (depreciation) in fair value of investments.

Subsequent Events

The Plan has evaluated subsequent events through October 03, 2023, the date the financial statements were available to be issued.

3. Information Certified by the Trustee

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and supplemental schedule, including investments and notes receivable from participants held at December 31, 2022 and 2021, and net appreciation (depreciation) in fair value of investments, interest on the notes receivable from participants and Plan interest and dividends for the years ended December 31, 2022 and 2021, was obtained or derived from information supplied to the Plan Sponsor and certified as complete and accurate by John Hancock Life Insurance Company ("John Hancock"), the trustee of the Plan.

**Kaivac, Inc. 401(k) Plan
Notes to Financial Statements
December 31, 2022 and 2021**

4. Fair Value Measurements

The framework for measuring fair value establishes a fair value hierarchy which prioritizes the inputs to valuation techniques used to measure fair value into Levels 1, 2, and 3. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described as follows:

Level 1	Inputs to the valuation methodology are unadjusted quoted prices for identical instruments in active markets.
Level 2	Inputs to the valuation methodology to include quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in inactive markets, inputs other than quoted prices that are observable for the instrument, or inputs that are derived principally from or corroborated by observable market data by correlation or other means.
Level 3	Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The instruments' fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for instruments measured at fair value. There have been no changes in the methodologies used at December 31, 2022 and 2021.

Certain Plan investments consist of pooled separate accounts which are directly invested in mutual funds, equity securities, or fixed maturity securities. These securities are valued at the net asset value ("NAV") based on the observable underlying investments. The NAV is used as a practical expedient to estimate fair value. Investments that were measured at NAV per share (or its equivalent) have not been classified in the fair value hierarchy.

The Plan also holds a guaranteed interest account with John Hancock. This account is not fully benefit-responsive. The account value is stated at fair value as reported to the Plan by John Hancock based on the NAV of the units with John Hancock and includes any interest credited to the fund. The net asset value, as provided by the trustee, is used as a practical expedient to estimate fair value. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported net asset value. Participant transactions (purchases and sales) may occur daily.

**Kaivac, Inc. 401(k) Plan
Notes to Financial Statements
December 31, 2022 and 2021**

As all Plan investments at fair value are not required to be classified in the fair value table, the table has been omitted from these statements.

Investments measured at fair value based on NAV per share as a practical expedient as of December 31, are as follows:

<u>December 31, 2022</u>	<u>Fair Value</u>	<u>Unfunded Commitments</u>	<u>Redemption Frequency</u>	<u>Redemption Notice Period</u>
3 Year Guaranteed Interest Account	\$ 26,093	N/A	Daily	30 days
Pooled Separate Accounts	\$ 5,176,052	N/A	Daily	30 days
<u>December 31, 2021</u>	<u>Fair Value</u>	<u>Unfunded Commitments</u>	<u>Redemption Frequency</u>	<u>Redemption Notice Period</u>
3 Year Guaranteed Interest Account	\$ 18,217	N/A	Daily	30 days
Pooled Separate Account	\$ 7,534,410	N/A	Daily	30 days

5. Related Party and Party-in-Interest Transactions

At December 31, 2022 and 2021, Plan investments are shares of pooled separate accounts and a guaranteed interest account of John Hancock. John Hancock provides trustee, reporting, and related services to the Plan and, therefore, these transactions qualify as party-in-interest transactions. Fees paid by the Plan for the investment management services are included in net appreciation (depreciation) in the fair value of investments.

During 2022 and 2021, the Plan Sponsor paid certain administrative and other operating expenses of the Plan.

6. Plan Termination

Although it has not expressed any intent to do so, the Plan Sponsor has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants would become 100 percent vested in the Plan Sponsor contribution portion of their account.

7. Tax Status of Plan

The Internal Revenue Service has informed the Plan Sponsor by a letter dated June 30, 2020, that the Plan and related trust are designed in accordance with the applicable sections of the IRC. The Plan has been amended since receiving the opinion letter. The Plan Sponsor believes that the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC and therefore believes that the Plan is qualified and the related trust is tax-exempt.

Kaivac, Inc. 401(k) Plan
Notes to Financial Statements
December 31, 2022 and 2021

In accordance with GAAP, the Plan Sponsor is required to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the applicable taxing authorities. The Plan Sponsor has analyzed the tax positions taken by the Plan and has concluded that as of December 31, 2022 and 2021, there are no uncertain positions taken, or expected to be taken, that would require recognition of a liability or disclosure in the financial statements. The Plan Sponsor believes the Plan is no longer subject to income tax examinations for years prior to 2019. The Plan is also subject to routine audits by the Department of Labor, generally for six years after the statutory due date of the annual information return. There are currently no audits in progress for any tax periods.

8. Risks and Uncertainties

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

9. Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of net assets available for benefits per the financial statements at December 31, 2022 and 2021 to Form 5500:

	<u>2022</u>	<u>2021</u>
Net assets available for benefits per the financial statements	\$ 5,685,820	\$ 7,991,910
Less: Beginning cash balance	(2,090)	-
Less: Forfeitures used to reduce employer contributions	(16,853)	-
Less: Prior year match true up receivable	(1,560)	-
Add: Prior year excess contributions	7,005	-
Less: Liability on Form 5500 for amounts in forfeiture account	-	(7,236)
Add: Contract value to fair value adjustment	207	281
Net assets available for benefits per the Form 5500	<u>\$ 5,672,529</u>	<u>\$ 7,984,955</u>

The following is a reconciliation of contributions per the financial statements for the years ended December 31, 2022 and 2021 to Form 5500:

	<u>2022</u>	<u>2021</u>
Contributions per the the financial statements	\$ 1,039,378	\$ 1,155,593
Less: Beginning cash balance	(2,090)	-
Less: Forfeitures used to reduce employer contributions	(16,853)	-
Add: 2020 profit share accrued on financial statements	-	331,070
Less: Liability on Form 5500 for amounts in forfeiture account	-	(7,236)
Contributions per Form 5500	<u>\$ 1,020,435</u>	<u>\$ 1,479,427</u>

Kaivac, Inc. 401(k) Plan
Notes to Financial Statements
December 31, 2022 and 2021

The following is a reconciliation of investment income per the financial statements for the years ended December 31, 2022 and 2021 to Form 5500:

	<u>2022</u>	<u>2021</u>
Investment Income (Loss) per the financial statements	\$ (1,027,565)	\$ 1,040,014
Less: Beginning cash balance	(2,090)	-
Add: Ending cash account shown as other income on the Form 5500	24,388	-
Less: Contract value to the fair value adjustment prior year	(74)	(71)
Add: Contract value to the fair value adjustment current year	-	281
Investment Income (Loss) per Form 5500	<u>\$ (1,005,341)</u>	<u>\$ 1,040,224</u>

The following is a reconciliation of distributions per the financial statements for the years ended December 31, 2022 and 2021 to Form 5500:

	<u>2022</u>	<u>2021</u>
Deductions per the financial statements	\$ 2,327,367	\$ 1,349,534
Less: Current year forfeitures from distributed accounts	(7,236)	-
Add: Forfeitures used to reduce employer contributions	16,853	-
Deductions per Form 5500	<u>\$ 2,336,984</u>	<u>\$ 1,349,534</u>

Kaivac, Inc. 401(k) Plan
EIN: 31-15835541 Plan Number: 001
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
December 31, 2022

(a)	(b) Identity of Issuer, Borrower, Lessor or Similar Party	(c) Description of Assets	(e) Current Value
	Cash	Non-Interest Bearing Cash	\$ 24,388
*	John Hancock Life Insurance Company	3 Year Guaranteed Interest Account - Interest crediting rate of 1.00%	26,093
	Pooled Separate Accounts		
*	John Hancock Life Insurance Company	AMG River Road Mid Cap Value	26,687
*	John Hancock Life Insurance Company	American Century Heritage	15,969
*	John Hancock Life Insurance Company	American Funds New World Fund	6,233
*	John Hancock Life Insurance Company	DFA U.S. Small Cap Fund	336
*	John Hancock Life Insurance Company	DFA U.S. Targeted Value Fund	14,251
*	John Hancock Life Insurance Company	Dodge & Cox International St Fund	10,113
*	John Hancock Life Insurance Company	Invesco Developing Markets Fund	2,515
*	John Hancock Life Insurance Company	Invesco Small Cap Growth Fund	879
*	John Hancock Life Insurance Company	JH Disciplined Value Intl Fund	664
*	John Hancock Life Insurance Company	JH Disciplined Value Mid Cap Fund	30,102
*	John Hancock Life Insurance Company	JP Morgan Mid Cap Value Fund	11,359
*	John Hancock Life Insurance Company	John Hancock Mid Cap Growth Fund	9,193
*	John Hancock Life Insurance Company	Lord Abbett Value Opps Fund	1,212
*	John Hancock Life Insurance Company	Mid Cap Index Fund	19,016
*	John Hancock Life Insurance Company	Mid Value Fund	3,488
*	John Hancock Life Insurance Company	Real Estate Securities Fund	15,520
*	John Hancock Life Insurance Company	Science & Technology Fund	21,552
*	John Hancock Life Insurance Company	Small Cap Index Fund	11,679
*	John Hancock Life Insurance Company	Small Cap Stock Fund	3,922
*	John Hancock Life Insurance Company	Small Cap Value Fund	4,699
*	John Hancock Life Insurance Company	T. Rowe Price Health Science Fundl	11,450
*	John Hancock Life Insurance Company	T. Rowe Price Sci & Tech Fund	43,439
*	John Hancock Life Insurance Company	T. Rowe Price Small Cap Val Fund	4,133
*	John Hancock Life Insurance Company	Vanguard Explorer Fund	9,686
*	John Hancock Life Insurance Company	Vanguard Mid-Cap Growth ETF Fund	12,531
*	John Hancock Life Insurance Company	Vanguard Small Cap Grow Index Fund	466
*	John Hancock Life Insurance Company	Vanguard Small Cap Value Index Fund	5,308
*	John Hancock Life Insurance Company	JH Multimanager 2025 Lifetime Fund	2,967
*	John Hancock Life Insurance Company	JH Multimanager 2035 Lifetime Fund	129,704
*	John Hancock Life Insurance Company	JH Multimanager 2040 Lifetime Fund	20,950
*	John Hancock Life Insurance Company	JH Multimanager 2045 Lifetime Fund	49,317
*	John Hancock Life Insurance Company	JH Multimanager 2050 Lifetime Fund	26,519
*	John Hancock Life Insurance Company	JH Multimanager 2060 Lifetime Fund	56,145
*	John Hancock Life Insurance Company	JH Multi-Index LS Aggressive Fund	487,584
*	John Hancock Life Insurance Company	JH Multi-Index LS Balanced Fund	920,305
*	John Hancock Life Insurance Company	JH Multi-Index LS Conserv Fund	4,307
*	John Hancock Life Insurance Company	JH Multi-Index LS Growth Fund	2,408,415
*	John Hancock Life Insurance Company	JH Multi-Index LS Moderate Fund	33,312
*	John Hancock Life Insurance Company	Vanguard Short-Term Federal Fund	4,796

(a)	(b) Identity of Issuer, Borrower, Lessor or Similar Party	(c) Description of Assets	(e) Current Value
*	John Hancock Life Insurance Company	500 Index Fund	135,175
*	John Hancock Life Insurance Company	American Funds EuroPac Growth Fund	6,500
*	John Hancock Life Insurance Company	BlackRock Large Cap Focus Val Fund	51,191
*	John Hancock Life Insurance Company	Blue Chip Growth Fund	7,295
*	John Hancock Life Insurance Company	Capital Appreciation Fund	535
*	John Hancock Life Insurance Company	Dodge & Cox Stock Fund	13,807
*	John Hancock Life Insurance Company	Fidelity Adv Leveraged Co Stock Fund	15,202
*	John Hancock Life Insurance Company	Fidelity Contra Fund	5,893
*	John Hancock Life Insurance Company	Intl Equity Index Fund	6,266
*	John Hancock Life Insurance Company	Invesco Opp Intl Growth Fund	6,923
*	John Hancock Life Insurance Company	JP Morgan Large Cap Growth Fund	40,445
*	John Hancock Life Insurance Company	John Hancock Disciplined Value Fund	15,044
*	John Hancock Life Insurance Company	John Hancock Intl Growth Fund	15,975
*	John Hancock Life Insurance Company	John Hancock U.S. Growth Fund	4,740
*	John Hancock Life Insurance Company	Mutual Global Discovery Fund	1,905
*	John Hancock Life Insurance Company	Parnassus Core Equity Fund	27,623
*	John Hancock Life Insurance Company	Vanguard Growth Index Fund	2,226
*	John Hancock Life Insurance Company	Vanguard Value IndexFund	23,817
*	John Hancock Life Insurance Company	Victory Diversified Stock	546
*	John Hancock Life Insurance Company	Washington Mutual Investors Fund	10,543
*	John Hancock Life Insurance Company	AF American Balanced Fund	24,511
*	John Hancock Life Insurance Company	AF Capital Income Builder Fund	1,024
*	John Hancock Life Insurance Company	AF The Income Fund of America Fund	3,615
*	John Hancock Life Insurance Company	Black Rock Global Allocation Fund	51,378
*	John Hancock Life Insurance Company	T. Rowe Price Cap Appreciation Fund	100,941
*	John Hancock Life Insurance Company	DFA Inflation-Protected Sec	2,764
*	John Hancock Life Insurance Company	Federated High Yield Bond	18,260
*	John Hancock Life Insurance Company	Fidelity Advisor Total Bond	33,520
*	John Hancock Life Insurance Company	Floating Rate IncomeFund	1,415
*	John Hancock Life Insurance Company	High YieldFund	34,841
*	John Hancock Life Insurance Company	John Hancock Bond Fund	28,322
*	John Hancock Life Insurance Company	Opportunistic Fixed Income Fund	11,486
*	John Hancock Life Insurance Company	Strategic Income Opp Fund	21,992
*	John Hancock Life Insurance Company	Templeton Global Bond Fund	9,609
			<u>5,176,052</u>

* A party-in-interest as defined by ERISA.