

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

Part II	Basic Plan Information—enter all requested information
1a	Name of plan LIVESTOCK NUTRITION CENTER 401(K) PLAN
1b	Three-digit plan number (PN) ▶ 001
1c	Effective date of plan 01/01/2011
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) LIVESTOCK NUTRITION CENTER, LLC 6263 POPLAR AVENUE, SUITE 1100 MEMPHIS, TN 38119-4701
2b	Employer Identification Number (EIN) 73-1550265
2c	Plan Sponsor's telephone number 901-763-7055
2d	Business code (see instructions) 424500

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	08/28/2024	BEN BAER
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	08/28/2024	BEN BAER
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 545
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 430 6a(2) 418 6b 0 6c 126 6d 544 6e 0 6f 544 6g(1) 443 6g(2) 483 6h 37
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:

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

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
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10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- (1) ☒ **R** (Retirement Plan Information)
- (2) ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3) ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- (4) ☐ **DCG** (Individual Plan Information) – Number Attached _____
- (5) ☐ **MEP** (Multiple-Employer Retirement Plan Information)

b General Schedules

- (1) ☒ **H** (Financial Information)
- (2) ☐ **I** (Financial Information – Small Plan)
- (3) ☒ **A** (Insurance Information) – Number Attached 1
- (4) ☒ **C** (Service Provider Information)
- (5) ☒ **D** (DFE/Participating Plan Information)
- (6) ☐ **G** (Financial Transaction Schedules)

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

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

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

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

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

Receipt Confirmation Code _____

SCHEDULE A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2023 This Form is Open to Public Inspection
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan LIVESTOCK NUTRITION CENTER 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 LIVESTOCK NUTRITION CENTER, LLC	D Employer Identification Number (EIN) 73-1550265	

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

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

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
01-0233346	65838	132163	483	01/01/2023	12/31/2023

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

(a) Total amount of commissions paid	(b) Total amount of fees paid
0	7769

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
BURLEIGH CONSULTING GROUP, INC. 465 JACK KRAMER DRIVE, SUITE 2
MEMPHIS, TN 38117

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
0	7769	TPA SERVICES	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	17259378

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

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity(3) ☐ other (specify) ▶**f** If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ☐**7** Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)**a** Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee(3) ☐ guaranteed investment (4) ☐ other ▶**b** Balance at the end of the previous year**7b****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
		2023
		This Form is Open to Public Inspection.

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan LIVESTOCK NUTRITION CENTER 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 LIVESTOCK NUTRITION CENTER, LLC	D Employer Identification Number (EIN) 73-1550265	

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
JOHN HANCOCK LIFE INSURANCE COMPANY
01-0233346

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

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

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

JOHN HANCOCK LIFE INSURANCE 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 28 60 62 63 67 68	RECORDKEEPER	7249	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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

MERRILL LYNCH

13-5674085

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
26	RIA	33911	Yes ☐ No ☒	Yes ☐ No ☒	0	Yes ☐ No ☒

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan <u>LIVESTOCK NUTRITION CENTER 401(K) PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>LIVESTOCK NUTRITION CENTER, LLC</u>	D Employer Identification Number (EIN) <u>73-1550265</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)
(Complete as many entries as needed to report all interests in DFEs)	

a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2060 TARGET DATE

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

c EIN-PN <u>01-0233346-000</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>981469</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2055 TARGET DATE

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

c EIN-PN <u>01-0233346-000</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>838491</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2050 TARGET DATE

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

c EIN-PN <u>01-0233346-000</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1912306</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2045 TARGET DATE

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

c EIN-PN <u>01-0233346-000</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>497384</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2040 TARGET DATE

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

c EIN-PN <u>01-0233346-000</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>813291</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2035 TARGET DATE

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

c EIN-PN <u>01-0233346-000</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>689032</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2030 TARGET DATE

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

c EIN-PN <u>01-0233346-000</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>697358</u>
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a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2025 TARGET DATE		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 133154
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2020 TARGET DATE		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 107923
a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2010 TARGET DATE		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 13164
a Name of MTIA, CCT, PSA, or 103-12 IE: RELIANCE METLIFE STABLE VALUE		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 152786
a Name of MTIA, CCT, PSA, or 103-12 IE: WESTERN ASSET CORE BOND FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1110905
a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TOTAL WORLD STOCK INDEX		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 360373
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 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1618581
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 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 118575
a Name of MTIA, CCT, PSA, or 103-12 IE: JP MORGAN U.S. EQUITY		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1447707
a Name of MTIA, CCT, PSA, or 103-12 IE: HARBOR SMALL CAP VALUE FUND		
b Name of sponsor of entity listed in (a): JOHN HANCOCK LIFE INSURANCE COMPANY		
c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 674931

a Name of MTIA, CCT, PSA, or 103-12 IE: AMERICAN FUNDS 2065 TARGET DATE

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

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 307863
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a Name of MTIA, CCT, PSA, or 103-12 IE: AF AMCAP FUND

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

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2086095
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a Name of MTIA, CCT, PSA, or 103-12 IE: HARTFORD MIDCAP FUND

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

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 894605
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a Name of MTIA, CCT, PSA, or 103-12 IE: FIDELITY REAL ESTATE INDEX

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

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 51920
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a Name of MTIA, CCT, PSA, or 103-12 IE: CAPITAL WORLD GROWTH & INCOME

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

c EIN-PN 01-0233346-000	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1751465
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a Name of MTIA, CCT, PSA, or 103-12 IE:

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

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

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

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

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

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

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

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

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

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

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

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

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

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan LIVESTOCK NUTRITION CENTER 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 LIVESTOCK NUTRITION CENTER, LLC		
D Employer Identification Number (EIN) 73-1550265		

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	44576	40452
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	396650	374125
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)	13674262	17259378
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	14115488	17673955
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k		
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	14115488	17673955

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)	1589848	
(B) Participants	2a(1)(B)	1196105	
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		2785953
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)	23774	
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		23774
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		
(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)		2857426
(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		
d Total income. Add all income amounts in column (b) and enter total	2d		5667153

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	2018030	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		2018030
f Corrective distributions (see instructions)	2f		6479
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees.....	2i(2)	50266	
(3) Recordkeeping fees.....	2i(3)		
(4) IQPA audit fees.....	2i(4)		
(5) Investment advisory and investment management fees	2i(5)	33911	
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)		
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		84177
j Total expenses. Add all expense amounts in column (b) and enter total	2j		2108686

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		3558467
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: **HENDERSON HUTCHISON & MCCULLOUGH**

(2) EIN: **62-1114363**

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

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

Part IV Compliance Questions

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

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		☒	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		☒	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		☒	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		☒	
e Was this plan covered by a fidelity bond?	☒		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?		☒	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	☒		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		☒	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		☒	
l Has the plan failed to provide any benefit when due under the plan?		☒	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		☒	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

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

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

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

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

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

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan LIVESTOCK NUTRITION CENTER 401(K) PLAN	B Three-digit plan number (PN) 001	
C Plan sponsor's name as shown on line 2a of Form 5500 LIVESTOCK NUTRITION CENTER, LLC	D Employer Identification Number (EIN) 73-1550265	

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

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 01-0233346 Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
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4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? If the plan is a defined benefit plan, go to line 8.	☐ Yes ☐ No ☐ N/A
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.	
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a
b Enter the amount contributed by the employer to the plan for this plan year	6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c
If you completed line 6c, skip lines 8 and 9.	
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes ☐ No ☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes ☐ No ☐ N/A

Part III	Amendments
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9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.	☐ Increase ☐ Decrease ☐ Both ☐ No
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Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes ☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes ☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes ☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes ☐ No

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

14 Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:		
a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment)	14a	
b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14b	
c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14c	

15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
a The corresponding number for the plan year immediately preceding the current plan year	15a	
b The corresponding number for the second preceding plan year	15b	

16 Information with respect to any employers who withdrew from the plan during the preceding plan year:		
a Enter the number of employers who withdrew during the preceding plan year	16a	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	

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

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

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

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

a Enter the percentage of plan assets held as:

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

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

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

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

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

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

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

☐ Yes.

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

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

☐ No. Other. Provide explanation. _____

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

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

☒ Design-based safe harbor method

☐ "Prior year" ADP test

☐ "Current year" ADP test

☐ N/A

22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter 06 / 30 / 2020 (MM/DD/YYYY) and the Opinion Letter serial number Q702758A.

**LIVESTOCK NUTRITION CENTER
401(K) PLAN**

FINANCIAL STATEMENTS

DECEMBER 31, 2023 AND 2022



CERTIFIED PUBLIC ACCOUNTANTS

LIVESTOCK NUTRITION CENTER 401(K) PLAN

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DECEMBER 31, 2023 and 2022

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INDEPENDENT AUDITOR'S REPORT

To the Trustees and Participants
Livestock Nutrition Center 401(k) Plan
Memphis, Tennessee

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

We have performed audits of the financial statements of Livestock Nutrition Center 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). The financial statements comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's (DOL) 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 (qualified institution), provided that the investment information is prepared and certified to by the qualified institution in accordance with 29 CFR 2520.103-5 of the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022, and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion on the Financial Statements

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

- The amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America (GAAP);
- The certified investment information in the accompanying financial statements agrees to, or is derived from, in all material respects, the information prepared and certified by a qualified institution that management determined meet the requirements of ERISA Section 103(a)(3)(C).

Basis for Opinion on the Financial Statements

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of Livestock Nutrition Center 401(k) Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. 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 GAAP, 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 Livestock Nutrition Center 401(k) Plan's ability to continue as a going concern for one year after the date that the financial statements are issued.

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

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the *Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the Financial Statements* section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Livestock Nutrition Center 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 Livestock Nutrition Center 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 certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of GAAP.

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 GAAP.

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

Other Matter —Supplementary Schedule Required by ERISA

The supplementary schedule of assets held at end of year as of December 31, 2023, is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the DOL'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 supplementary schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit 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 supplementary 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 supplementary schedule, we evaluated whether the supplementary schedule, other than the information agreed to or derived from the certified investment information, including the form and content, is presented in conformity with the DOL's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

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

Memphis, Tennessee
October 4, 2024

*Henderson Hutcherson
& McCullough, PLLC*

LIVESTOCK NUTRITION CENTER 401(K) PLAN

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

DECEMBER 31, 2023 AND 2022

	2023	2022
ASSETS		
Investments, at fair value:		
Pooled separate accounts	<u>\$ 17,259,378</u>	<u>\$ 13,674,262</u>
Receivables:		
Employer contributions receivable	927,428	805,635
Employee contributions receivable	30,000	-
Notes receivable - participants	<u>374,125</u>	<u>396,650</u>
Total receivables	<u>1,331,553</u>	<u>1,202,285</u>
Cash	<u>40,452</u>	<u>44,576</u>
TOTAL ASSETS	18,631,383	14,921,123
LIABILITIES	<u>-</u>	<u>-</u>
Total liabilities		
NET ASSETS AVAILABLE FOR BENEFITS	<u>\$ 18,631,383</u>	<u>\$ 14,921,123</u>

LIVESTOCK NUTRITION CENTER 401(K) PLAN

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

YEAR ENDED DECEMBER 31, 2023

ADDITIONS

Net appreciation in fair value of investments	\$ 2,857,426
Interest income on notes receivable from participants	<u>23,774</u>
Contributions:	
Employer	1,711,642
Participant	<u>1,226,105</u>
	<u>2,937,747</u>
Total additions	<u>5,818,947</u>

DEDUCTIONS

Benefits paid to participants	2,024,509
Administrative expenses	<u>84,178</u>
Total deductions	<u>2,108,687</u>

NET CHANGE	3,710,260
-------------------	------------------

Net assets available for benefits - beginning of year	<u>14,921,123</u>
---	-------------------

Net assets available for benefits - end of year	<u><u>\$ 18,631,383</u></u>
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LIVESTOCK NUTRITION CENTER 401(K) PLAN

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2023 and 2022

NOTE 1 – DESCRIPTION OF PLAN

The following description of the Livestock Nutrition Center 401(k) Plan (the Plan) provides only general information. Participants should refer to the Plan's summary description for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan covering all employees of Livestock Nutrition Center, LLC (the Company and Plan Sponsor) and LNC Trucking, LLC who have reached eighteen years of age and completed one month of service. The Plan's entry dates are the first day of each month of the Plan year. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Contributions

Participants may contribute up to the maximum allowable by law of pretax annual compensation, as defined in the Plan. Participants who have obtained 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 plans (rollover contributions). Additionally, the Employer will make a 401(k) safe harbor contribution and may make discretionary profit-sharing and discretionary matching contributions. The Employer Safe Harbor contribution is 100% of each Participant's elective deferrals not exceeding 4% of Participant's compensation.

The Plan allows participants to direct their accounts into various investment options offered by the Plan.

Participant Accounts

Each participant's account is credited with the amount of participant deferred salary and rollover contributions, and an allocation of the employer's safe harbor and discretionary profit sharing and matching contributions. The net investment income or losses of the Plan are allocated based upon the actual earnings for each participant's individual account. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Notes Receivable - Participants

A participant may borrow a maximum amount of 50% of his/her vested account balance not to exceed \$50,000. Terms may not exceed more than five (5) years regardless of the size or nature of the loan, and interest charged is equal to the prime interest rate plus one percent (1.00%). The minimum loan permitted is \$1,000 and is secured by the vested balance of the participant's account. All loans must be repaid through payroll deductions, ACH or check.

(Continued)

LIVESTOCK NUTRITION CENTER 401(K) PLAN

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2023 and 2022

NOTE 1 – DESCRIPTION OF PLAN (Continued)

Vesting

Upon their effective dates of participation, participants are 100% vested in their salary deferral and safe harbor contributions plus the earnings thereon.

Participants are vested in the employer discretionary profit sharing and matching contributions based on a graduated vesting schedule, becoming 100% vested after year six as follows:

Completed Years of Service	Vesting Percentage
Less than 2	0%
2	20%
3	40%
4	60%
5	80%
6 or more	100%

Payment of Benefits

Participants, or their beneficiary(ies), are eligible to receive a distribution of benefits at the age of 65 or upon death, disability, or termination of employment as defined under the plan. At age 59½, participants may elect to take distributions from any accounts that are 100% vested without being required to terminate employment. Participants are also eligible to receive a distribution of benefits in the event of certain hardships as defined and allowed under the plan. Participants entitled to receive a distribution of benefits shall be paid in a lump-sum payment.

Forfeited Accounts

Forfeited non-vested amounts totaled \$40,452 and \$44,576 at December 31, 2023 and 2022, respectively. Non-vested forfeiture accounts may first be used to pay any plan administrative expense and then may reduce any future employer contributions. During the year ended December 31, 2023, a total of \$77,387 in forfeitures were used to reduce employer contributions.

Plan Termination

Although it has not expressed any intent to do so, the Sponsor has the right to terminate the Plan subject to the provisions of ERISA. Upon termination all participants will become 100% vested in all amounts credited to their accounts.

LIVESTOCK NUTRITION CENTER 401(K) PLAN

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2023 and 2022

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting and Use of Estimates

The financial statements of the Plan are prepared using the accrual method of accounting in conformity with accounting principles generally accepted in the United States of America (GAAP), which requires the plan administrator to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may differ from those estimates.

The Financial Accounting Standards Board (FASB) has adopted the Accounting Standards Codification (ASC) as the sole source of authoritative GAAP. The FASB will issue Accounting Standards Updates (ASU) from time to time to make adjustments to GAAP.

Investment Valuation

The plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset in an orderly transaction between market participants at the measurement date. See Note 4 for discussion of fair value measurements. The Plan's investments are valued daily.

Net appreciation or depreciation of investments included in the accompanying statement of changes in net assets available for benefits includes realized gains or losses from the sale of investments and unrealized appreciation or depreciation in fair value of investments. 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.

Payment of Benefits

Benefits are recorded when paid.

Notes Receivable from Participants

Notes receivable from participants are recorded at their unpaid principal balances plus accrued, but unpaid, interest. No allowance for losses has been recorded as of December 31, 2023 and 2022.

Administrative Expenses

The Plan permits the payment of Plan expenses to be made from Plan assets. If the Plan sponsor does not pay these expenses, then the expenses paid using Plan's assets will be allocated among the participant accounts. For the year ended December 31, 2023, administrative fees paid using Plan assets totaled \$84,178. Additional fees paid by the plan are netted against investment return.

LIVESTOCK NUTRITION CENTER 401(K) PLAN

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2023 and 2022

NOTE 3 – INFORMATION CERTIFIED BY CUSTODIAN (UNAUDITED)

The following information included in the accompanying financial statements and supplementary schedule was obtained from data that has been prepared and certified to as complete and accurate by the custodian:

	2023	2022
Cash	\$ 40,452	\$ 44,576
Investments at fair value:		
Pooled separate accounts	17,259,378	13,674,262
Notes receivable - participants	374,125	396,650
Investment income:		
Net appreciation in fair value of investments	2,857,426	
Interest income on notes receivable participants	23,774	

The trustee did not provide a breakdown of investment income between appreciation in fair value and interest and dividends, as is required by GAAP. The effect of this departure from GAAP is not considered to be material.

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 value of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statement of net assets available for benefits.

NOTE 4 – FAIR VALUE MEASUREMENTS

The Plan has adopted FASB ASC 820, *Fair Value Measurement*. FASB ASC 820 creates a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. This hierarchy consists of three broad levels:

- Level 1 - unadjusted quoted prices in active markets for identical assets and has the highest priority.
- Level 2 - inputs are based on observable inputs corroborated by market data but not quoted on active markets.
- Level 3 - inputs are based on unobservable inputs and includes situations where there is little, if any, market activity for the assets or liabilities and have the lowest priority.

(Continued)

LIVESTOCK NUTRITION CENTER 401(K) PLAN

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2023 and 2022

NOTE 4 – FAIR VALUE MEASUREMENTS (Continued)

The following is a description of the valuation methodology used for assets measured at fair value.

Pooled separate accounts – valued at the net asset value (NAV) of units of the separate accounts. The NAV, as provided by the custodian, is used as a practical expedient to estimating fair value. The NAV is based on fair value of the underlying investments held by the account less its liabilities. The practical expedient is not used when it is determined to be probable that the separate account will sell the investment for an amount different than reported NAV. Participant transactions (purchases and sales) may occur daily. Were the Plan to initiate a full redemption of the separate account, the investment advisor reserves the right to temporarily delay withdrawal from the account in order to ensure that securities liquidations will be carried out in an orderly business manner.

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

The Plan's investments at fair value were classified as follows at December 31, 2023 and 2022:

December 31, 2023	Level 1	Level 2	Level 3	Total
Investments measured at net asset value*	\$ -	\$ -	\$ -	<u>\$ 17,259,378</u>
Total				<u>\$ 17,259,378</u>
December 31, 2022	Level 1	Level 2	Level 3	Total
Investments measured at net asset value*	\$ -	\$ -	\$ -	<u>\$ 13,674,262</u>
Total				<u>\$ 13,674,262</u>

*In accordance with generally accepted accounting principles, certain investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statements of net assets available for benefits.

(Continued)

LIVESTOCK NUTRITION CENTER 401(K) PLAN

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2023 and 2022

NOTE 4 – FAIR VALUE MEASUREMENTS (Continued)

Investments Measured Using the Net Asset Value per Share Practical Expedient

The following tables summarize investments measured at fair value measured using the NAV per share practical expedient as of December 31, 2023 and 2022.

December 31, 2023	Fair Value	Unfunded Commitment	Redemption Frequency (if currently eligible)	Redemption Notice Period
Pooled separate accounts	\$ 17,259,378	N/A	Daily	30 Days

December 31, 2022	Fair Value	Unfunded Commitment	Redemption Frequency (if currently eligible)	Redemption Notice Period
Pooled separate accounts	\$ 13,674,262	N/A	Daily	30 Days

NOTE 5 – PARTY-IN-INTEREST TRANSACTIONS

As defined by the Plan, John Hancock Life Insurance Company is the custodian, Burleigh Consulting Group is the third party administrator (TPA), Merrill Lynch is the investment advisor, and HHM CPAs is the Plan auditor. Therefore, transactions with these parties for management, administrative, advisory, and audit fees totaling \$84,178 for the year ended December 31, 2023, qualify as party-in-interest transactions. Additional fees paid to the custodian are netted against investment returns.

NOTE 6 – TAX STATUS AND UNCERTAIN TAX POSITIONS

The Plan has adopted a volume submitter form of a prototype plan sponsored by Burleigh Consulting Group. The volume submitter received its latest determination letter on June 30, 2020, in which the Internal Revenue Service stated that the Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code (IRC). The volume submitter plan opinion letter has been relied upon by The Plan. The Plan is required to be in conformity with the IRC to maintain its qualification. The plan administrator is not aware of any events that have occurred that might adversely affect the Plan's qualified status.

The Plan follows the accounting guidance for uncertainty in income taxes using the provisions of FASB ASC Topic 740, *Income Taxes*. The Plan has concluded that there are no significant uncertain tax positions requiring disclosure, and there are no material amounts of unrecognized tax benefits. The Plan's evaluation was performed for tax years ended December 31, 2020 through December 31, 2023, the years that remain subject to examination by major tax jurisdictions as of December 31, 2023.

LIVESTOCK NUTRITION CENTER 401(K) PLAN

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2023 and 2022

NOTE 7 – AMOUNTS OWED TO WITHDRAWN PARTICIPANTS

Net assets available for benefits in accounts of participants that are no longer employees of the plan sponsor total \$2,200,158 as of December 31, 2023. Of those balances, no amounts have been requested to be paid to participants.

NOTE 8 – RECONCILIATION OF FINANCIAL STATEMENTS TO SCHEDULE H OF FORM 5500

The following is a reconciliation of net assets available for benefits as reflected in the accompanying financial statements as of December 31, 2023 and 2022, to Form 5500:

	2023	2022
Net assets available for benefits per the financial statements	\$ 18,631,383	\$ 14,921,123
Employer contribution receivable	(927,428)	(805,635)
Employee contribution receivable	<u>(30,000)</u>	<u>-</u>
Net assets available for benefits per Form 5500	<u>\$ 17,673,955</u>	<u>\$ 14,115,488</u>

The following is a reconciliation of change in net assets as reflected in the accompanying statement of changes in net assets available for benefits for the year ended December 31, 2023, to Form 5500:

Change in net assets available for benefits per the financial statements	\$ 3,710,260
Employer contribution receivable 2023	(927,428)
Employee contribution receivable 2023	(30,000)
Employer contribution receivable 2022	<u>805,635</u>
Change in net assets available for benefits per Form 5500	<u>\$ 3,558,467</u>

NOTE 9 – SUBSEQUENT EVENTS

The Plan has evaluated events and transactions subsequent to December 31, 2023 through October 4, 2024, (the date the financial statements were available to be issued) for potential recognition or disclosure in the financial statements. The plan administrator has not identified any items requiring recognition or disclosure in the financial statements.

SUPPLEMENTARY SCHEDULE

LIVESTOCK NUTRITION CENTER 401(K) PLAN

SCHEDULE H, LINE 4I - SCHEDULE OF ASSETS HELD AT END OF YEAR

EIN 73-1550265
DECEMBER 31, 2023
PLAN #001

(a)	(b)	(c)	(d)	(e)
	Identity of Issue Borrower, Lessor or Similar Party	Description of Investment, Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	Cost	Current Value
	American Funds	American Funds 2010	**	\$ 13,163
	American Funds	American Funds 2020	**	107,923
	American Funds	American Funds 2025	**	133,154
	American Funds	American Funds 2030	**	697,358
	American Funds	American Funds 2035	**	689,032
	American Funds	American Funds 2040	**	813,291
	American Funds	American Funds 2045	**	497,384
	American Funds	American Funds 2050	**	1,912,307
	American Funds	American Funds 2055	**	838,491
	American Funds	American Funds 2060	**	981,469
	American Funds	American Funds 2065	**	307,863
	American Funds	American Balanced Fund	**	118,575
	American Funds	AMCAP Fund	**	2,086,095
	American Funds	Capital World Growth & Income Fund	**	1,751,465
	Western Asset	Core Bond Fund	**	1,110,905
	Vanguard	Total Work Stock Index	**	360,373
*	John Hancock	500 Index Fund	**	1,618,581
	JP Morgan	U.S. Equity Fund	**	1,447,707
	Fidelity Advisor	Real Estate Index Fund	**	51,920
	Hartford	Mid-Cap Fund	**	894,605
	Harbor	Small Cap Value Fund	**	674,931
	Reliance MetLife	Stable Value Fund	**	152,786
				17,259,378
*	Notes receivable from participants	4.25% to 9.50%	**	374,125
				\$ 17,633,503

* Indicates party-in-interest

** Historical cost information is not required by ERISA for participant-directed investments

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

Part II Basic Plan Information --- enter all requested information		
1a Name of plan Livestock Nutrition Center 401(k) Plan	1b Three-digit plan number (PN) ▶	001
	1c Effective date of plan	01/01/2011
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) Livestock Nutrition Center, LLC 6263 Poplar Avenue, Suite 1100 US Memphis TN 38119-4701	2b Employer Identification Number (EIN) 73-1550265	
	2c Plan Sponsor's telephone number (901) 763-7055	
	2d Business code (see instructions) 424500	

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		8/28/24	Ben Baer
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE		8/28/24	Ben Baer
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN and 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	5 545
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).	
a(1) Total number of active participants at the beginning of the plan year	6a(1) 430
a(2) Total number of active participants at the end of the plan year	6a(2) 418
b Retired or separated participants receiving benefits	6b 0
c Other retired or separated participants entitled to future benefits	6c 126
d Subtotal. Add lines 6a(2) , 6b , and 6c	6d 544
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits	6e 0
f Total. Add lines 6d and 6e	6f 544
g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)	6g(1) 443
g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	6g(2) 483
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6h 37
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:
2A 2E 2F 2G 2J 2K 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)	9b Plan benefit arrangement (check all that apply)
(1) ☒ Insurance	(1) ☒ Insurance
(2) ☐ Code section 412(e)(3) insurance contracts	(2) ☐ Code section 412(e)(3) insurance contracts
(3) ☒ Trust	(3) ☒ Trust
(4) ☐ General assets of the sponsor	(4) ☐ General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- (1)** ☒ **R** (Retirement Plan Information)
- (2)** ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)** ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary
- (4)** ☐ **DCG** (Individual Plan Information) - Number Attached _____
- (5)** ☐ **MEP** (Multiple-Employer Retirement Plan Information)

b General Schedules

- (1)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information - Small Plan)
- (3)** ☒ **A** (Insurance Information) - Number Attached 1
- (4)** ☒ **C** (Service Provider Information)
- (5)** ☒ **D** (DFE/Participating Plan Information)
- (6)** ☐ **G** (Financial Transaction Schedules)

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

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

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

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

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

Receipt Confirmation Code _____

LIVESTOCK NUTRITION CENTER 401(K) PLAN

SCHEDULE H, LINE 4I - SCHEDULE OF ASSETS HELD AT END OF YEAR

EIN 73-1550265
DECEMBER 31, 2023
PLAN #001

(a)	(b)	(c)	(d)	(e)
	Identity of Issue Borrower, Lessor or Similar Party	Description of Investment, Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	Cost	Current Value
	American Funds	American Funds 2010	**	\$ 13,163
	American Funds	American Funds 2020	**	107,923
	American Funds	American Funds 2025	**	133,154
	American Funds	American Funds 2030	**	697,358
	American Funds	American Funds 2035	**	689,032
	American Funds	American Funds 2040	**	813,291
	American Funds	American Funds 2045	**	497,384
	American Funds	American Funds 2050	**	1,912,307
	American Funds	American Funds 2055	**	838,491
	American Funds	American Funds 2060	**	981,469
	American Funds	American Funds 2065	**	307,863
	American Funds	American Balanced Fund	**	118,575
	American Funds	AMCAP Fund	**	2,086,095
	American Funds	Capital World Growth & Income Fund	**	1,751,465
	Western Asset	Core Bond Fund	**	1,110,905
	Vanguard	Total Work Stock Index	**	360,373
*	John Hancock	500 Index Fund	**	1,618,581
	JP Morgan	U.S. Equity Fund	**	1,447,707
	Fidelity Advisor	Real Estate Index Fund	**	51,920
	Hartford	Mid-Cap Fund	**	894,605
	Harbor	Small Cap Value Fund	**	674,931
	Reliance MetLife	Stable Value Fund	**	152,786
				17,259,378
*	Notes receivable from participants	4.25% to 9.50%	**	374,125
				\$ 17,633,503

* Indicates party-in-interest

** Historical cost information is not required by ERISA for participant-directed investments