

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

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

Part II	Basic Plan Information —enter all requested information		
1a Name of plan	<u>NYRSTAR HOURLY 401(K) PLAN</u>	1b Three-digit plan number (PN) ▶	<u>005</u>
		1c Effective date of plan	<u>10/01/1989</u>
2a Plan sponsor's name (employer, if for a single-employer plan)	2b Employer Identification Number (EIN)		
Mailing address (include room, apt., suite no. and street, or P.O. Box)	<u>52-1056429</u>		
City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)	2c Plan Sponsor's telephone number		
<u>NYRSTAR CLARKSVILLE INC.</u>	<u>931-552-4200</u>		
<u>1800 ZINC PLANT ROAD</u>	2d Business code (see instructions)		
<u>CLARKSVILLE, TN 37040-7092</u>	<u>212200</u>		

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	12/12/2023	LISA HOUSTON
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	12/12/2023	LISA HOUSTON
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2022)
v. 220413

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN 3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name		4b EIN 4d PN
5 Total number of participants at the beginning of the plan year		5 1039
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits..... d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)..... h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		 6a(1) 732 6a(2) 790 6b 3 6c 174 6d 967 6e 9 6f 976 6g 946 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2S 2T 3D 3F 3H b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:		
9a Plan funding arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☒ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)		
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☒ 1 A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)	

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

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

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

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

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

Receipt Confirmation Code _____

SCHEDULE A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
---	--	--

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan NYRSTAR HOURLY 401(K) PLAN	B Three-digit plan number (PN) ▶	005
C Plan sponsor's name as shown on line 2a of Form 5500 NYRSTAR CLARKSVILLE INC.	D Employer Identification Number (EIN) 52-1056429	

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

1 Coverage Information:

(a) Name of insurance carrier
PRINCIPAL 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
42-0127290	61271	467968	976	07/15/2022	12/31/2022

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

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

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

(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	

(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	0
5	Current value of plan's interest under this contract in separate accounts at year end.....	5	0

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

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

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

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

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee
(3) ☐ guaranteed investment (4) ☒ other ▶ **CUSTODIAL GUARANTEED OPTION GROUP ANNUITY CONTRACT**

b	Balance at the end of the previous year	7b	
c	Additions: (1) Contributions deposited during the year	7c(1)	49227
	(2) Dividends and credits	7c(2)	
	(3) Interest credited during the year	7c(3)	1177
	(4) Transferred from separate account	7c(4)	
	(5) Other (specify below)	7c(5)	64345
	▶ LOAN PAYMENT, ROLLOVER, OUTSIDE INVESTMENT TRANSFER		
	(6) Total additions	7c(6)	114749
d	Total of balance and additions (add lines 7b and 7c(6))	7d	114749
e	Deductions:		
	(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	73
	(2) Administration charge made by carrier	7e(2)	55
	(3) Transferred to separate account	7e(3)	
	(4) Other (specify below)	7e(4)	1264
	▶ LOAN WITHDRAWAL, PLAN TRANSFER, OUTSIDE INVESTMENT TRANSFER		
	(5) Total deductions	7e(5)	1392
f	Balance at the end of the current year (subtract line 7e(5) from line 7d)	7f	113357

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. Specify nature of costs.	10b	

Part IV Provision of Information

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

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

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2022
		This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan NYRSTAR HOURLY 401(K) PLAN	B Three-digit plan number (PN) ▶	005
C Plan sponsor's name as shown on line 2a of Form 5500 NYRSTAR CLARKSVILLE INC.	D Employer Identification Number (EIN) 52-1056429	

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

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
PRINCIPAL LIFE INSURANCE COMPANY
42-0127290

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

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

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

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

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

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

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

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

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

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

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

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

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

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(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?
13 37 50 64	CONTRACT ADMINISTRATOR	37953	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

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

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

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

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
---	--	---

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan NYRSTAR HOURLY 401(K) PLAN	B Three-digit plan number (PN) ►	005
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 NYRSTAR CLARKSVILLE INC.	D Employer Identification Number (EIN) 52-1056429	

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: FEDERATED HERM CAP PRES R6P FD		
b Name of sponsor of entity listed in (a): FEDERATED INVESTORS TRUST COMPANY		
c EIN-PN 22-2712853-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1424404
a Name of MTIA, CCT, PSA, or 103-12 IE: BLACKROCK MID CAP GR EQ CL L1		
b Name of sponsor of entity listed in (a): WILMINGTON TRUST, N.A.		
c EIN-PN 38-4139851-629	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 595071
a Name of MTIA, CCT, PSA, or 103-12 IE: INTERNATIONAL EQUITY R1 FUND		
b Name of sponsor of entity listed in (a): WILMINGTON TRUST, N.A.		
c EIN-PN 38-4139853-631	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 230803
a Name of MTIA, CCT, PSA, or 103-12 IE: LARGE CAP GRWTH FD III CL R1		
b Name of sponsor of entity listed in (a): WILMINGTON TRUST, N.A.		
c EIN-PN 38-7275327-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1262482
a Name of MTIA, CCT, PSA, or 103-12 IE: INVESCO CR FIX IN TR CIT CL B1		
b Name of sponsor of entity listed in (a): INVESCO TRUST COMPANY		
c EIN-PN 20-2583973-311	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 633471
a Name of MTIA, CCT, PSA, or 103-12 IE: TRANSFER BUSINESS		
b Name of sponsor of entity listed in (a): TRANSFER BUSINESS		
c EIN-PN 52-1056429-005	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 0
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

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

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

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

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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>		
A Name of plan <u>NYRSTAR HOURLY 401(K) PLAN</u>	B Three-digit plan number (PN) ►	<u>005</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>NYRSTAR CLARKSVILLE INC.</u>	D Employer Identification Number (EIN) <u>52-1056429</u>	

Part I Asset and Liability Statement			
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash.....	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)		
(2) Participant contributions.....	1b(2)		
(3) Other.....	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common.....	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants).....	1c(7)		
(8) Participant loans.....	1c(8)	1462700	1616544
(9) Value of interest in common/collective trusts.....	1c(9)	1634993	4146232
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts.....	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	31082370	20581011
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		113357
(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	34180063	26457144

Liabilities

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

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	34180063	26457144
---	-----------	----------	----------

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)	2131130	
(B) Participants	2a(1)(B)	2366091	
(C) Others (including rollovers)	2a(1)(C)	184141	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		4681362
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	38291	
(F) Other	2b(1)(F)	1177	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		39468
(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)	461361	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		461361
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		-186985
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		-6471556
c Other income	2c		531102
d Total income. Add all income amounts in column (b) and enter total	2d		-945248
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	5414980	
(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)		5414980
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		110373
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)	360	
(2) Contract administrator fees	2i(2)	43456	
(3) Investment advisory and management fees	2i(3)	1081	
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		44897
j Total expenses. Add all expense amounts in column (b) and enter total	2j		5570250
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-6515498
l Transfers of assets:			
(1) To this plan	2l(1)		153895
(2) From this plan	2l(2)		1361316

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: **KRAFT CPAS PLLC**

(2) EIN: **20-1920468**

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

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

Part IV Compliance Questions

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

During the plan year:

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

	Yes	No	Amount
4a		X	

	Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)			
4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)			
4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)			
4d		X	
e Was this plan covered by a fidelity bond?	X		3000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?			
4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)			
4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?			
4k		X	
l Has the plan failed to provide any benefit when due under the plan?			
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	X		
4m	X		
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	X		
4n	X		

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)
NYRSTAR SALARIED 401(K) PLAN	52-1056429	006

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2022 This Form is Open to Public Inspection.
For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022		
A Name of plan NYRSTAR HOURLY 401(K) PLAN		B Three-digit plan number (PN) ► 005
C Plan sponsor's name as shown on line 2a of Form 5500 NYRSTAR CLARKSVILLE INC.		D Employer Identification Number (EIN) 52-1056429
Part I Distributions		
All references to distributions relate only to payments of benefits during the plan year.		
1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....		1 0
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): 42-0127290		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....		3
Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)		
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....		6a
b Enter the amount contributed by the employer to the plan for this plan year.....		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount).....		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A		
Part III Amendments		
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box..... ☐ Increase ☐ Decrease ☐ Both ☐ No		
Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.		
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock?..... ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)..... ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?..... ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2022 v. 220413		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

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

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

18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐
19	If the total number of participants is 1,000 or more, complete lines (a) through (c) a Enter the percentage of plan assets held as: Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____% b Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more c What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____
20	PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20. a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box: ☐ Yes. ☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date. ☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date. ☐ No. Other. Provide explanation _____

NYRSTAR HOURLY 401(K) PLAN
FINANCIAL STATEMENTS,
SUPPLEMENTARY INFORMATION
AND INDEPENDENT AUDITOR'S REPORT
DECEMBER 31, 2022

EMPLOYER IDENTIFICATION NUMBER: 52-1056429

PLAN NUMBER: 005

NYRSTAR HOURLY 401(K) PLAN
FINANCIAL STATEMENTS,
SUPPLEMENTARY INFORMATION
AND INDEPENDENT AUDITOR'S REPORT
DECEMBER 31, 2022

TABLE OF CONTENTS

	<u>Page</u>
<u>INDEPENDENT AUDITOR'S REPORT</u>	1 - 3
<u>FINANCIAL STATEMENTS</u>	
Statements of Net Assets Available for Benefits	4
Statement of Changes in Net Assets Available for Benefits	5
Notes to Financial Statements	6 - 14
<u>SUPPLEMENTARY INFORMATION</u>	
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)	15

All other supplemental schedules ordinarily required by the United States Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable to this Plan for the audit years addressed in the Independent Auditor's Report.

INDEPENDENT AUDITOR'S REPORT

To the Pension Committee (Acting as the Plan Administrator) and Plan Participants
Nyrstar Hourly 401(k) Plan
Clarksville, Tennessee

SCOPE AND NATURE OF THE ERISA SECTION 103(a)(3)(C) AUDIT

We have performed an audit of the financial statements of Nyrstar Hourly 401(k) Plan (the "Plan"), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 ("ERISA"), as permitted by ERISA Section 103(a)(3)(C) ("ERISA Section 103(a)(3)(C) audit"). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statement of changes in net assets available for benefits for the year ended December 31, 2022, 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 Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's ("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, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the DOL's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of December 31, 2022 and 2021 and for the year ended December 31, 2022, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

OPINION

In our opinion, based on our audits and on 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 information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

BASIS FOR OPINION

We conducted our audits in accordance with auditing standards generally accepted in the United States of America ("GAAS"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

RESPONSIBILITIES OF MANAGEMENT FOR THE FINANCIAL STATEMENTS

Management is responsible for the preparation and fair presentation of the financial statements in accordance with 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 the Plan's ability to continue as a going concern within one year after the date that the financial statements are available to be issued.

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

AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE FINANCIAL STATEMENTS

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit 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 Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.

- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the 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 MATTERS

SUPPLEMENTAL SCHEDULE REQUIRED BY ERISA

The supplemental schedule of assets (held at end of year) as of December 31, 2022, 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 supplemental 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 supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

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

In our opinion:

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



Nashville, Tennessee
December 1, 2023

NYRSTAR HOURLY 401(K) PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
DECEMBER 31, 2022 AND 2021

	<u>2022</u>	<u>2021</u>
ASSETS		
Investments, at fair value	\$ 24,727,243	\$ 32,717,362
Investments, at contract value	113,357	-
Notes receivable from participants	<u>1,725,716</u>	<u>1,620,274</u>
TOTAL ASSETS	<u>26,566,316</u>	<u>34,337,636</u>
NET ASSETS AVAILABLE FOR BENEFITS	<u>\$ 26,566,316</u>	<u>\$ 34,337,636</u>

See accompanying notes to financial statements.

NYRSTAR HOURLY 401(K) PLAN

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

FOR THE YEAR ENDED DECEMBER 31, 2022

ADDITIONS TO NET ASSETS ATTRIBUTED TO:

Investment income:

Dividend and interest income \$ 676,181

Total investment income 676,181

Interest income on notes receivable from participants 73,400

Contributions:

Participants 1,771,663

Employer 2,690,258

Rollovers 184,141

Total contributions 4,646,062

TOTAL ADDITIONS 5,395,643

DEDUCTIONS FROM NET ASSETS ATTRIBUTED TO:

Net depreciation in fair value of investments 7,154,991

Benefits paid to participants 4,738,227

Administrative expenses 66,324

TOTAL DEDUCTIONS 11,959,542

NET DECREASE (6,563,899)

NET TRANSFERS TO THE NYRSTAR SALARIED 401(K) PLAN (NOTE 10) (1,207,421)

NET ASSETS AVAILABLE FOR BENEFITS:

Beginning of year 34,337,636

End of year \$ 26,566,316

See accompanying notes to financial statements.

NYRSTAR HOURLY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022

NOTE 1 - DESCRIPTION OF PLAN

The following brief description of Nyrstar Hourly 401(k) Plan (the "Plan") is provided for general information purposes only. Participants should refer to the plan document for a more complete description of the Plan's provisions.

General

The Plan is a participant directed defined contribution plan, covering substantially all eligible employees of Nyrstar Clarksville, Inc. (the "Employer"). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"), as amended. The Board of Directors is responsible for oversight of the Plan. The Pension Committee determines the appropriateness of the Plan's investment offerings, monitors investment performance and reports to the Plan's Board of Directors.

Eligibility

All hourly employees, other than union employees, part-time, temporary or seasonal employees, and seconded employees are eligible to participate in the Plan beginning immediately upon hire, as defined in the plan document.

Contributions

Each year, participants may elect to defer up to 80% of their compensation, as defined in the plan document. Participants may also contribute amounts representing distributions from other qualified plans. Participants may change their salary deferral percentage at any time. Employees were automatically enrolled in the Plan after meeting the 30-day automatic enrollment notice period unless the employee makes a contrary election. Employees are automatically enrolled at a 3% contribution rate from January 1, 2022 through July 15, 2022. Starting July 16, 2022, employees are automatically enrolled at a 4% contribution rate. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions.

The Employer makes safe harbor contributions equal to 4% of the participant's compensation as defined by the Plan. The Employer may also make certain discretionary contributions, as defined in the plan document.

Employer matching contributions may be discontinued in accordance with various provisions of the Plan. In 2022, the Employer elected to match 50% of a participant's contribution up to 4% of the participant's compensation.

Contributions are subject to certain limitations in accordance with applicable regulatory requirements.

Participant accounts

Each participant's account is credited with the participant's contributions, allocations of Employer contributions and plan earnings, and reduced by an allocation of administrative expenses, any distributions and plan losses. Allocations are based on participant earnings, account balances or specific participant transactions, as defined by the plan document. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

NYRSTAR HOURLY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022

Vesting

Participants are immediately vested in their contributions, Employer contributions and actual earnings thereon.

Payment of benefits

Benefit distributions equal to a participant's vested account balance are payable to the participant or their beneficiaries upon normal retirement (age 65), death, disability or termination of employment. The method of distribution shall be determined by the Plan Administrator in accordance with the provisions of the Plan.

In-service withdrawals

In-service withdrawals are permitted by participants who have reached the age of 59 and 1/2. Early withdrawals may also be made in the case of financial hardship, as determined by the Employer.

Investment options

Participants direct the investment of their contributions into various investment options offered by the Plan.

Notes receivable from participants

Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their vested account balance. The loans are secured by the vested balance in the participant's account and bear interest at Prime, plus 1%, which is commensurate with local prevailing rates as determined by the Plan Administrator. Loan terms are for a maximum of 5 years, or longer if used for the purchase of a primary residence. Principal and interest are paid ratably through payroll deductions.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of presentation

The financial statements of the Plan are prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("GAAP").

Use of estimates

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

NYRSTAR HOURLY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022

Investment valuation and income recognition

Investments are stated at fair value, except for fully benefit-responsive investment contracts, which are reported at contract value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan determines the valuation policies utilizing information provided by the investment advisers, Trustee and insurance company. See Note 4 for discussion of fair value measurements.

Contract value is the relevant measure of that portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts because contract value is the amount participants normally would receive if they were to initiate permitted transactions under the terms of the Plan. Contract value represents contributions made under the contract, plus earnings, less participant withdrawals and administrative expenses.

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

Notes receivable from participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Fees related to the administration of notes receivable from participants are charged directly to the participant's account and are included in administrative expenses as incurred.

No allowance for credit losses has been recorded as of December 31, 2022 and 2021. If a participant ceases to make loan repayments and the Plan Administrator deems the participant loan to be a distribution, the participant loan balance is reduced and a benefit payment is recorded.

Payment of benefits

Benefit payments are recognized in the year paid.

Expenses

The Plan is responsible for its administrative expenses unless paid by the Employer. Expenses paid by the Employer are excluded from these financial statements. Investment-related expenses are included in net appreciation in fair value of investments.

Events occurring after reporting date

The Plan has evaluated events and transactions that occurred between December 31, 2022 and December 1, 2023, the date the financial statements were available to be issued, for possible recognition or disclosure in the financial statements.

NYRSTAR HOURLY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022

NOTE 3 - INFORMATION CERTIFIED BY TRUSTEE

Except for the fair value of the investment contract, certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and ERISA-required supplementary information, including investments and notes receivable from participants held at December 31, 2022, and investment income and interest income on notes receivable for the period July 16, 2022 through December 31, 2022, was obtained by management and agreed to or derived from information certified by Principal Trust Company ("Principal"), the Trustee of the Plan. The contract value of the investment contract was certified by the Trustee.

Additionally, certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and ERISA-required supplementary information, including investments and notes receivable from participants held at December 31, 2021, and investment income and interest income on notes receivable for the period January 1, 2022 through July 15, 2022, was obtained by management and agreed to or derived from information certified by Great-West Trust Company, LLC ("Great West"), the Trustee of the Plan.

NOTE 4 - FAIR VALUE

The Plan classifies its investments based on a hierarchy consisting of: Level 1 (valued using unadjusted quoted prices from active markets for identical assets), Level 2 (not traded on an active market, but for which observable market inputs are readily available) and Level 3 (valued based on significant unobservable inputs). The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets and liabilities measured at fair value:

Mutual funds	Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value ("NAV") and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.
Collective trust funds	Valued at the NAV of units of a bank collective trust. The NAV, as provided by the Trustee, is used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the fund less its liabilities. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different than the reported NAV. Participant transactions (purchases and sales) may occur daily.

NYRSTAR HOURLY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022

There have been no changes in the valuation methodologies used at December 31, 2022 and 2021.

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

The following table summarizes, by level, within the fair value hierarchy, investments measured at fair value on a recurring basis as of December 31, 2022 and 2021:

	<u>2022</u>			
	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Mutual funds	<u>\$ 20,581,012</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 20,581,012</u>
Total investments in the fair value hierarchy	<u>20,581,012</u>	<u>-</u>	<u>-</u>	<u>20,581,012</u>
Investments measured at net asset value (a)				<u>4,146,231</u>
Investments at fair value	<u>\$ 20,581,012</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 24,727,243</u>
	<u>2021</u>			
	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Mutual funds	<u>\$ 31,111,976</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 31,111,976</u>
Total investments in the fair value hierarchy	<u>31,111,976</u>	<u>-</u>	<u>-</u>	<u>31,111,976</u>
Investments measured at net asset value (a)				<u>1,605,656</u>
Investments at fair value	<u>\$ 31,111,976</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 32,717,632</u>

(a) *In accordance with Subtopic 820-10, certain investments that were measured at fair value using the net asset value per share (or the 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 line items presented in the statements of net assets available for benefits.*

NYRSTAR HOURLY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022

The following table summarizes investments for which fair value is measured using the net asset value per share practical expedient:

Investment	Fair Value at December 31, 2022	Fair Value at December 31, 2021	* Unfunded Commitment	* Redemption Frequency, if Eligible	* Redemption Notice Period
a) Short-term fixed income	\$ 1,424,404	\$ 1,605,656	\$0	Immediate	None
b) Small/Mid U.S. equity	\$ 595,071	\$ -	\$0	Immediate	None
c) Fixed income	\$ 633,471	\$ -	\$0	Immediate	None
d) International equity	\$ 230,803	\$ -	\$0	Immediate	None
e) Large U.S. equity	\$ 1,262,482	\$ -	\$0	Immediate	None

*Information noted in these columns is the same for each investment type for 2022 and 2021.

The description of the significant investment strategies for each category of investment in the separate accounts follows:

- (a) The principal investment objective of this category is stability of principal and high current income.
- (b) The objective of this category is long-term capital appreciation by investing and reinvesting in a portfolio primarily consisting of equity securities issued by U.S. mid-capitalization companies.
- (c) The objective of this category is to provide current income.
- (d) The objective of this category is to seek capital appreciation by investing in an equity portfolio of mostly non-US. companies.
- (e) The objective of this category is to seek long-term capital growth by investing in equity securities of large cap growth companies.

NYRSTAR HOURLY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022

NOTE 5 - INVESTMENTS AT CONTRACT VALUE

The Plan holds investment contracts that meet the fully benefit-responsive investment contract criteria and, therefore, are reported at contract value. The investment contract includes a traditional investment contract. The following represents the disaggregation of contract value between types of investment contracts held by the Plan:

	<u>2022</u>	<u>2021</u>
Principal Fixed Income Guaranteed Option	\$ <u>113,357</u>	\$ <u>-</u>
Total	\$ <u>113,357</u>	\$ <u>-</u>

With traditional investment contracts, the Plan owns only the contract itself; the underlying assets are owned by the contract issuer. Traditional investment contracts are designed to accrue interest based on crediting rates established by the contract issuers. The traditional investment contract held by the Plan is a guaranteed investment contract. The contract issuer is contractually obligated to repay the principal and interest at a specified rate that is guaranteed to the Plan. The crediting rate is based on a formula established by the contract issuer but may not be less than 0.15% or greater than 3%. The crediting rate is reviewed on a semi-annual basis for resetting. The contract cannot be terminated before the scheduled maturity date.

The Plan's ability to receive amounts due in accordance with fully benefit-responsive investments contracts is dependent on the third-party issuer's ability to meet its financial obligations. The issuer's ability to meet its contractual obligations may be affected by future economic and regulatory developments.

Certain events might limit the ability of the Plan to transact at contract value with the contract issuer. These events may be different under each contract. Such events include the following: (1) the Plan's failure to qualify under Section 401(a) of the Internal Revenue Code or the failure of the trust to be tax-exempt under Section 501(a) of the Internal Revenue Code, (2) permanent termination of the contract, (3) the Plan's termination or merger, (4) changes to the Plan's prohibition on competing investment options or (5) bankruptcy of the plan sponsor or other plan sponsor events (for example, divestitures or spinoffs of a subsidiary) that significantly affect the Plan's normal operations.

No events are probable of occurring that might limit the ability of the Plan to transact at contract value with the contract issuer and that also would limit the ability of the Plan to transact at contract value with the participants.

In addition, certain events allow the issuer to terminate the contracts with the Plan and settle at an amount different from contract value. Those events may be different under each contract. Such events include the following: (1) an uncured violation of the Plan's investment guidelines, (2) a breach of material obligations under the contract, (3) a material misrepresentation or (4) a material amendment to the agreements without the consent of the issuer.

NYRSTAR HOURLY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022

NOTE 6 - RISKS AND UNCERTAINTIES

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

At December 31, 2022, the Plan had a concentration of investments in one fund, which represented approximately 12% of total investments. There was no concentration of investments at December 31, 2021.

NOTE 7 - INCOME TAX STATUS

The Plan has adopted a pre-approved plan document (Pre-Approved Plan). The Pre-Approved Plan received its latest opinion letter on June 30, 2020, in which the Internal Revenue Service ("IRS") stated the Pre-Approved Plan, as then designed, was in compliance with the applicable requirements of the Internal Revenue Code ("IRC"). The Plan has not applied for a separate determination letter.

The Pre-Approved Plan has been amended and restated since receiving the opinion letter. However, the Plan Administrator and the Plan's tax counsel believe the Plan and Pre-Approved Plan are designed and have been operated in compliance with the applicable requirements of the IRC. Therefore, no provision for income taxes has been provided in the financial statements.

GAAP requires plan management to evaluate tax positions taken by the Plan and recognize a tax asset or liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS.

NOTE 8 - PARTY-IN-INTEREST AND RELATED-PARTY TRANSACTIONS

Parties-in-interest are defined under United States Department of Labor Regulations as any fiduciary of the Plan, any party rendering service to the Plan, the Employer and certain others. Plan investments are held by the Trustee, and, therefore, these transactions qualify as party-in-interest transactions. Fees incurred by the Plan for investment management services are included in net appreciation in fair value of investments, rather than a direct payment.

These party-in-interest transactions are exempt from the prohibited transactions provisions of ERISA and the IRC.

NOTE 9 - PLAN TERMINATION

Although it has not expressed any intent to do so, the Employer has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA.

NOTE 10 - PLAN TRANSFERS

During 2022, \$1,361,316 was transferred from the Plan to the Nyrstar Salaried 401(k) Plan and \$153,895 was transferred from the Nyrstar Salaried 401(k) Plan to the Plan.

NYRSTAR HOURLY 401(K) PLAN
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022

NOTE 11 - RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

A reconciliation of net assets per the financial statements to the Form 5500 as of December 31, 2022 and 2021 follows:

	<u>2022</u>	<u>2021</u>
NET ASSETS AVAILABLE FOR BENEFITS PER THE FINANCIAL STATEMENTS	\$ 26,566,316	\$ 34,337,636
Difference in loan balance due to deemed distributions and accrued interest	<u>(109,172)</u>	<u>(157,573)</u>
NET ASSETS AVAILABLE FOR BENEFITS PER THE FORM 5500	<u>\$ 26,457,144</u>	<u>\$ 34,180,063</u>

A reconciliation of the change in net assets per the financial statements to the Form 5500 for the year ended December 31, 2022 follows:

CHANGE IN NET ASSETS AVAILABLE FOR BENEFITS PER THE FINANCIAL STATEMENTS	\$ (6,563,899)
Difference in loan balance due to deemed distributions and accrued interest	<u>48,401</u>
CHANGE IN NET ASSETS AVAILABLE FOR BENEFITS PER THE FORM 5500	<u>\$ (6,515,498)</u>

SUPPLEMENTARY INFORMATION

NYRSTAR HOURLY 401(K) PLAN

EMPLOYER IDENTIFICATION NUMBER: 52-1056429

PLAN NUMBER: 005

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

DECEMBER 31, 2022

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current Value
*	Mutual funds			
	Fidelity	Inflation Protected Bond Index Fund	**	\$ 9,269
	Fidelity	US Bond Index	**	202,729
	PGIM	High Yield Fund	**	9,401
	Fidelity	500 Index Fund	**	2,055,777
	Fidelity	Mid Cap Index Fund	**	603,235
	Fidelity	Real Estate Index Fund	**	58,427
	Fidelity	Small Cap Index Fund	**	701,536
	Principal	Equity Income Fund	**	255,335
	Fidelity	Emerging Markets Index Fund	**	8,619
	Fidelity	International Index Fund	**	619,709
	MFS	International Index Fund	**	185,151
	PIMCO	RealPath Blend 2025 Fund	**	1,115,635
	PIMCO	RealPath Blend 2030 Fund	**	1,701,252
	PIMCO	RealPath Blend 2035 Fund	**	3,018,200
	PIMCO	RealPath Blend 2040 Fund	**	1,756,763
	PIMCO	RealPath Blend 2045 Fund	**	1,184,793
	PIMCO	RealPath Blend 2050 Fund	**	1,942,222
	PIMCO	RealPath Blend 2055 Fund	**	2,290,097
	PIMCO	RealPath Blend 2060 Fund	**	1,890,863
	PIMCO	RealPath Blend Income Fund	**	971,999
				<u>20,581,012</u>
	Collective trust funds			
	Federated Funds	Federated Capital Preservation Fund R6	**	1,424,404
	BlackRock	Mid Cap Growth Equity Class L1 Fund	**	595,071
	Invesco	Core Fixed Income Trust CIT	**	633,471
	Wilmington	International Equity R1 Fund	**	230,803
	Wilmington	Large Cap Growth Fund III Class R1	**	1,262,482
				<u>4,146,231</u>
	Principal Life Insurance Company	Fixed Income Guaranteed Option	**	<u>113,357</u>
	Participant loans	4.25% - 9.50%, various maturity dates; secured by participant account balance	-0-	<u>1,725,716</u>
				<u>\$ 26,566,316</u>

* Represents a party-in-interest.

** Cost is not required to be presented for participant-directed investments.

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

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

N H 401() P

EIN 52 1056429
 PLAN NUMBER 005
 PLAN YEAR 01/01/2022 TO 12/31/2022

(A)	(B) Identity of issuer, borrower, lessor or similar party.	(C) Description of investment including maturity date, rate of interest, collateral, par or maturity value.	(D) Cost	(E) Current Value
	WILMINGTON TRUST, N.A.	Common/Collective Trust BLACKROCK MID CAP GR EQ CL L1	\$ 0.00	\$ 595,071.21
*	Federated Investors Trust Company	Common/Collective Trust FEDERATED HERM CAP PRES R6P FD	\$ 0.00	\$ 1,424,404.00
	Fidelity Investments	Registered Investment Company FIDELITY EMERG MKT INDEX FUND	\$ 0.00	\$ 8,619.02
	Fidelity Investments	Registered Investment Company FIDELITY INF-PR BOND INDEX FD	\$ 0.00	\$ 9,269.26
	Fidelity Investments	Registered Investment Company FIDELITY INTERNATIONAL IDX FD	\$ 0.00	\$ 619,693.39
	Fidelity Investments	Registered Investment Company FIDELITY MID CP INDEX FUND	\$ 0.00	\$ 603,235.46
	Fidelity Investments	Registered Investment Company FIDELITY REAL EST INDEX FUND	\$ 0.00	\$ 58,427.42
	Fidelity Investments	Registered Investment Company FIDELITY SM CAP INDEX FUND	\$ 0.00	\$ 701,535.82
	Fidelity Investments	Registered Investment Company FIDELITY US BOND INDEX FUND	\$ 0.00	\$ 202,728.83
	Fidelity Investments	Registered Investment Company FIDELITY 500 INDEX FUND	\$ 0.00	\$ 2,055,777.69
	WILMINGTON TRUST, N.A.	Common/Collective Trust INTERNATIONAL EQUITY R1 FUND	\$ 0.00	\$ 230,803.34
	INVESCO TRUST COMPANY	Common/Collective Trust INVESCO CR FIX IN TR CIT CL B1	\$ 0.00	\$ 633,471.41
	WILMINGTON TRUST, N.A.	Common/Collective Trust LARGE CAP GRWTH FD III CL R1	\$ 0.00	\$ 1,262,482.20
	MFS Investment Management	Registered Investment Company MFS NEW DISCOVERY VALUE R6 FD	\$ 0.00	\$ 185,151.51
	PGIM Investments	Registered Investment Company PGIM HIGH YIELD R6 FUND	\$ 0.00	\$ 9,401.34

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

N H 401() P

EIN 52 1056429
PLAN NUMBER 005
PLAN YEAR 01/01/2022 TO 12/31/2022

(A)	(B) Identity of issuer, borrower, lessor or similar party.	(C) Description of investment including maturity date, rate of interest, collateral, par or maturity value.	(D) Cost	(E) Current Value
	PIMCO Funds	Registered Investment Company PIMCO REALPATH BLD INC INST FD	\$ 0.00	\$ 971,999.23
	PIMCO Funds	Registered Investment Company PIMCO REALPATH BLD 2025 INS FD	\$ 0.00	\$ 1,115,634.55
	PIMCO Funds	Registered Investment Company PIMCO REALPATH BLD 2030 INS FD	\$ 0.00	\$ 1,701,251.91
	PIMCO Funds	Registered Investment Company PIMCO REALPATH BLD 2035 INS FD	\$ 0.00	\$ 3,018,199.99
	PIMCO Funds	Registered Investment Company PIMCO REALPATH BLD 2040 INS FD	\$ 0.00	\$ 1,756,775.82
	PIMCO Funds	Registered Investment Company PIMCO REALPATH BLD 2045 INS FD	\$ 0.00	\$ 1,184,792.85
	PIMCO Funds	Registered Investment Company PIMCO REALPATH BLD 2050 INS FD	\$ 0.00	\$ 1,942,222.40
	PIMCO Funds	Registered Investment Company PIMCO REALPATH BLD 2055 INS FD	\$ 0.00	\$ 2,290,096.82
	PIMCO Funds	Registered Investment Company PIMCO REALPATH BLD 2060 INS FD	\$ 0.00	\$ 1,890,862.62
*	Principal Funds Inc	Registered Investment Company PRIN EQUITY INCOME INST FUND	\$ 0.00	\$ 255,335.13
*	Principal Life Insurance Company	Insurance Company General PRINCIPAL GUARANTEED OPTION	\$ 0.00	\$ 113,356.71
*	Participant Loans	Range of Interest Rates Rates Range From 4.25% To 8.50%	\$ 0.00	\$ 1,616,544.00