

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2023 This Form is Open to Public Inspection
--	---	---

Part I	Annual Report Identification Information
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A	This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____ ☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☒
D	Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan HOUSTON REFINING LP 401(K) AND SAVINGS PLAN FOR REPRESENTED EMPLOYEES
1b	Three-digit plan number (PN) ▶ 065
1c	Effective date of plan 08/23/1993
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) HOUSTON REFINING LP 1221 MCKINNEY, SUITE 300 HOUSTON, TX 77010-2006
2b	Employer Identification Number (EIN) 76-0395303
2c	Plan Sponsor's telephone number 713-309-7200
2d	Business code (see instructions) 324110

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.	09/27/2024	BOB GEER
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☐ Same as Plan Sponsor BENEFITS ADMINISTRATIVE COMMITTEE 1221 MCKINNEY ST, STE 300 HOUSTON, TX 77010	3b Administrator's EIN 20-3443655 3c Administrator's telephone number 713-309-7200
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	5 496
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 378 6a(2) 392 6b 1 6c 103 6d 496 6e 1 6f 497 6g(1) 472 6g(2) 468 6h
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 2R 2T 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
- (4) ☐ **DCG** (Individual Plan Information) – Number Attached _____
- (5) ☐ **MEP** (Multiple-Employer Retirement Plan Information)

b General Schedules

- (1) ☒ **H** (Financial Information)
- (2) ☐ **I** (Financial Information – Small Plan)
- (3) ☐ **A** (Insurance Information) – Number Attached 0
- (4) ☒ **C** (Service Provider Information)
- (5) ☒ **D** (DFE/Participating Plan Information)
- (6) ☐ **G** (Financial Transaction Schedules)

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

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

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

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

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

Receipt Confirmation Code _____

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

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan HOUSTON REFINING LP 401(K) AND SAVINGS PLAN FOR REPRESENTED EMPLOYEES	B Three-digit plan number (PN) ▶	065
C Plan sponsor's name as shown on line 2a of Form 5500 HOUSTON REFINING LP	D Employer Identification Number (EIN) 76-0395303	

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
FID INV INST OPS CO
04-2647786

(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)

PWC

13-4008324

(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?
10 50	ACCOUNTANT/AUDITOR	26000	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

STRATEGIC ADVISORS, INC.

04-2654524

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
27 50	ADVISOR	23039	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

FID INV INST OPS CO

04-2647786

(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?
37 50 64 65 71	RECORDKEEPER	21768	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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

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

UBS FINANCIAL SERVICES INC

13-2638166

(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?
28 51	INV MGMT	5589	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

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

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FID INV INST OPS CO	60	0

(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MULTIPLE MUTUAL FUND COMPANIES 04-2647786	SUB-TRANSFER AGENCY FEES; SEE ATTACHMENT TO LINE 2(H) FOR FORMULAS

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation

(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation

(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration		DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.		OMB No. 1210-0110 2023 This Form is Open to Public Inspection.	
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023					
A Name of plan HOUSTON REFINING LP 401(K) AND SAVINGS PLAN FOR REPRESENTED EMPLOYEES				B Three-digit plan number (PN) ▶ 065	
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 HOUSTON REFINING LP				D Employer Identification Number (EIN) 76-0395303	
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: LYONDELL,EQUISTAR,HOUSTON REFIN MT					
b Name of sponsor of entity listed in (a): LYONDELLCH EQUISTARCH HOUSTON REFIN					
c EIN-PN 04-3452906-001		d Entity code M	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 91603527		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)		
a Name of MTIA, CCT, PSA, or 103-12 IE:					
b Name of sponsor of entity listed in (a):					
c EIN-PN		d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 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		

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, other than DCGs)

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

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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
		2023
		This Form is Open to Public Inspection

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan HOUSTON REFINING LP 401(K) AND SAVINGS PLAN FOR REPRESENTED EMPLOYEES	B Three-digit plan number (PN) ▶	065
C Plan sponsor's name as shown on line 2a of Form 5500 HOUSTON REFINING LP		
		D Employer Identification Number (EIN) 76-0395303

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)	48659	28629
(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)	2813496	2205304
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	79706802	91603527
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	82568957	93837460
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	82568957	93837460

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)	1580040	
(B) Participants	2a(1)(B)	4187282	
(C) Others (including rollovers)	2a(1)(C)	197833	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		5965155
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)	110980	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		110980
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		17269806
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		23345941

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	11349662	
(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)		11349662
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		26385
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Recordkeeping fees.....	2i(3)		
(4) IQPA audit fees.....	2i(4)	26000	
(5) Investment advisory and investment management fees	2i(5)	28628	
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)	20550	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		75178
j Total expenses. Add all expense amounts in column (b) and enter total	2j		11451225

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		11894716
l Transfers of assets:			
(1) To this plan	2l(1)		29
(2) From this plan	2l(2)		626242

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: **PRICEWATERHOUSECOOPERS**

(2) EIN: **13-4008324**

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

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

Part IV Compliance Questions

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

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		☒	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		☒	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		☒	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		☒	
e Was this plan covered by a fidelity bond?	☒		8500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		☒	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	☒		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		☒	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		☒	
l Has the plan failed to provide any benefit when due under the plan?		☒	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		☒	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

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

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

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)
LYONDELL BASELL SAVINGS PLAN	95-4160558	007

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

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

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection.
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan HOUSTON REFINING LP 401(K) AND SAVINGS PLAN FOR REPRESENTED EMPLOYEES		B Three-digit plan number (PN) ▶ 065
C Plan sponsor's name as shown on line 2a of Form 5500 HOUSTON REFINING LP		D Employer Identification Number (EIN) 76-0395303
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): 04-6568107		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year		3
Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)	
4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ☐ Yes ☐ No ☐ N/A		
If the plan is a defined benefit plan, go to line 8.		
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____		
If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.		
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)		6a
b Enter the amount contributed by the employer to the plan for this plan year		6b
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)		6c
If you completed line 6c, skip lines 8 and 9.		
7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ☐ Yes ☐ No ☐ N/A		
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ☐ Yes ☐ No ☐ N/A		
Part III	Amendments	
9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ☐ Increase ☐ Decrease ☐ Both ☐ No		
Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.	
10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?..... ☐ Yes ☐ No		
11 a Does the ESOP hold any preferred stock? ☐ Yes ☐ No		
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ☐ Yes ☐ No		
12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ☐ Yes ☐ No		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2023 v. 230707		

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

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

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

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

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

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

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

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

Part VII	IRS Compliance Questions
-----------------	---------------------------------

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

**HOUSTON REFINING LP 401(K) AND
SAVINGS PLAN FOR REPRESENTED
EMPLOYEES**

FINANCIAL STATEMENTS

**As of December 31, 2023 and 2022
and for the year ended December 31, 2023**

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

INDEX TO FINANCIAL STATEMENTS

	<u>Page</u>
Report of Independent Auditors	1
Financial Statements:	
Statements of Net Assets Available for Benefits	5
Statement of Changes in Net Assets Available for Benefits	6
Notes to the Financial Statements	7
Supplemental Schedule Required by ERISA*	
Schedule H, Line 4i – Schedule of Assets (Held at End of Year)	15

** Other schedules required by 29 CFR 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 ("ERISA") have been omitted because they are not applicable.*



Report of Independent Auditors

To the Administrator of Houston Refining LP 401(k) and Savings Plan for Represented Employees

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

We have performed an audit of the accompanying financial statements of Houston Refining LP 401(k) and Savings Plan for Represented Employees (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, 2023 and 2022, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, including the related notes (collectively referred to as the "financial statements").

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

Management has obtained certifications from a qualified institution as of December 31, 2023 and 2022 and for the year ended December 31, 2023, stating that the certified investment information, as described in Note 5 to the financial statements, is complete and accurate.

Opinion

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

- the amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.
- the information in the accompanying financial statements 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 audit in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

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

Auditors' Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with US 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 US 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 audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

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

Other Matter – Supplemental Schedule Required by ERISA

Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2023 ("supplemental schedule"), is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to the 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 US 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 Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. In our opinion

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, is presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

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

Prinevatehouse Coopers LLP

Houston, Texas
September 26, 2024

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

	December 31,	
	2023	2022
ASSETS		
Investment in Lyondell Chemical Company, Equistar Chemicals, LP, and Houston Refining LP Master Trust, at fair value	\$ 84,338,697	\$ 71,774,189
Investment in Lyondell Chemical Company, Equistar Chemicals, LP, and Houston Refining LP Master Trust, at contract value	7,264,830	7,932,613
Employer contributions receivable	28,629	48,659
Notes receivable from participants	2,492,147	3,078,526
Net assets available for benefits	<u>\$ 94,124,303</u>	<u>\$ 82,833,987</u>

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

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

	For the Year Ended December 31, 2023
Contributions:	
Participant	\$ 4,187,282
Employer	1,580,040
Rollover	197,833
Total contributions	5,965,155
Investment income (loss) from the Lyondell Chemical Company, Equistar Chemicals, LP, and Houston Refining LP Master Trust	17,269,806
Interest income on notes receivable from participants	106,408
Benefits paid to participants	(11,349,662)
Transaction fees	(75,178)
Net increase before plan transfer	11,916,529
Net asset transfer activity	(626,213)
Net increase	11,290,316
Net assets available for benefits:	
Beginning of year	82,833,987
End of year	\$ 94,124,303

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

HOUSTON REFINING LP 401(K) AND SAVINGS PLAN FOR REPRESENTED EMPLOYEES

NOTES TO THE FINANCIAL STATEMENTS

1. Description of Plan

General – The Houston Refining LP 401(k) and Savings Plan for Represented Employees (the “Plan”) is a defined contribution plan for represented employees of Houston Refining LP (“HRO” or the “Company”), a Delaware limited partnership, which is a wholly owned subsidiary of Lyondell Chemical Company (“Lyondell”).

Full-time or part-time employees who are represented by a collective bargaining agreement are eligible to participate immediately in the Plan upon the beginning of employment with HRO. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (“ERISA”). Participants should refer to the Plan document for a complete description of the Plan provisions. The Plan document is not incorporated by reference in these Financial Statements.

In April 2022, LyondellBasell Industries N.V.'s Board of Directors announced its decision to cease operations of the HRO no later than December 31, 2023. In May 2023 a decision was announced to extend the operations of the Houston refinery to no later than the end of the first quarter of 2025. At this time the ceasing of operations is not expected to have an impact on participants’ accrued benefits under the Plan.

Plan Administration – The Plan is administered by the Benefits Administrative Committee (“BAC”), which consists of individuals appointed by the Lyondell Board of Directors (“LBD”). Fidelity Workplace Services LLC (“FWS”) is the Plan’s recordkeeper. Plan assets are maintained in the Lyondell Chemical Company, Equistar Chemicals, LP, and Houston Refining LP Master Trust (“Master Trust”) under the custody of Fidelity Management Trust Company (“Trustee”). The Trustee makes payments in accordance with the provisions of the Plan. HRO pays certain administrative expenses of the Plan.

Transaction Fees – Any transaction fees related to withdrawals are paid by the participants from their accounts directly to FWS and are included in the Statement of Changes in Net Assets Available for Benefits.

Contributions – Subject to the Internal Revenue Code limitation on the maximum amount of an employee’s contributions on a pre-tax basis of \$22,500 in 2023, participants may contribute from 1% to 50% of their eligible earnings to the Plan through pre-tax payroll deductions (“Elective Deferrals”) and from 1% to 20% of their eligible earnings through after-tax payroll deductions (“Savings Contributions”). Participants who have attained age 50 before the end of the plan year are eligible to make catch-up contributions up to a maximum amount of \$7,500 in 2023. The Plan offers Roth deferrals as an additional payroll deduction option as well as in-Plan Roth conversions.

HRO makes matching contributions on behalf of participants at the rate of 100% of Elective Deferrals up to a maximum matching contribution of 5% of the participant’s eligible earnings. Participants are eligible for matching contributions after completing twelve months of credited service. All contributions and earnings thereon are immediately fully vested and nonforfeitable.

Investment Elections – There are twenty-six core investment options under the Plan, along with a self-directed brokerage account. In addition, the Plan offers a discretionary managed account service provided by Strategic Advisers, Inc. (“Strategic Advisers”) that participants may elect to utilize for a fee deducted from the participant’s Plan account. Under this service, Strategic Advisers serves as the investment manager, and actively manages the investment of the participant’s Plan account among the core investment options.

The Plan, the Company and their representatives do not guarantee the investment fund performance. Participation in the Plan is voluntary and participants are responsible for their investment decisions.

The core investment options provide a variety of investment styles and securities. The funds include conservative to aggressive investment fund choices and are monitored periodically by the Benefits Finance Committee (“BFC”), which consists of individuals appointed by the LBD.

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

NOTES TO THE FINANCIAL STATEMENTS

The self-directed brokerage account, which provides a wide array of investments, is an option for those active investors participating in the Plan who are willing to assume the individual responsibility for monitoring the performance of their investments, including researching, evaluating, and tracking each investment in which they invest. The BFC does not monitor the performance of the self-directed brokerage account.

Participants are permitted to change their investment elections for future contributions at any time or change how their existing account balance is invested by transferring money between the different funds at any time.

All participant assets are held in the Master Trust. Contributions are invested, based on participants' instructions, in any of the various above-described investment options, and the BFC is not responsible for the investment decisions of individual participants.

Participant Accounts – Each participant's account is credited with the participant's contribution and allocations of the Company's contribution and Plan earnings (losses). Allocations are based on participant earnings or account balances, as defined by the terms of the Plan. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account balance.

Benefits Paid to Participants – A participant's vested account balance will be distributed in a single lump sum upon termination of employment for any reason, except that the participant must consent to a distribution prior to attainment of age 65 or death. The Plan also gives participants the option of electing a series of substantially equal monthly, quarterly, semi-annual or annual cash installments over a specified period of time or of a specified dollar amount until the participant's accounts are exhausted. However, if a participant's vested account balance is \$1,000 or less, the participant's vested account balance will be distributed as soon as practicable after termination without the participant's consent.

The Plan permits in-service withdrawals of Elective Deferrals under certain hardship conditions as defined by the Plan. Savings Contributions may be withdrawn in total or partial amounts at any time. In addition, all contributions are available for in-service withdrawal in total or partial amounts if the participant has attained age 59½.

Notes Receivable from Participants – The Plan permits employees to borrow from their vested account balance, as defined by the Plan and subject to a per loan minimum of \$1,000 and \$15,000 for general-purpose and residential loans, respectively, and a per loan maximum of the lesser of \$50,000 (reduced by the highest outstanding loan balance over the preceding 12 months) or 50% of the participant's vested account balance (reduced by any other outstanding loan balance). The interest rate currently charged for loans is a fixed rate equal to the prime rate as supplied by Reuters as of the last business day of the month preceding the date the loan application was received by the Plan, subject to a 6% maximum while a participant is on military leave of absence. The loans are secured by a portion of the balance in the participant's account and bear interest at rates ranging from 3.25% to 8.50%. Repayment periods range from one to five years for general-purpose loans and one to ten years for residential loans. The loans and interest are repaid ratably through payroll deductions. Repaid principal and interest are added to investment funds according to the current investment elections of the participant. When a participant terminates employment with the Company and its affiliates, the unpaid balance of the participant's loan(s) may continue to be repaid in a manner other than by payroll deduction. If a loan payment is not made by the last day of the calendar quarter following the calendar quarter in which it was due, the loan will be declared in default, and the outstanding balance (including accrued interest) will be automatically treated as a deemed distribution to the participant.

Termination Provision – Although it has not expressed any intent to do so, HRO has the right to terminate the Plan at any time subject to the provisions of ERISA and the Internal Revenue Code (the "Code"). In the event of Plan termination, all participants will be fully vested in their accounts.

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

NOTES TO THE FINANCIAL STATEMENTS

2. Summary of Significant Accounting Policies

Basis of Accounting – The financial statements of the Plan are prepared in accordance with generally accepted accounting principles in the United States of America (“U.S. GAAP”).

Presentation Currency – Amounts are expressed in dollars unless otherwise noted.

Notes Receivable From Participants – Borrowings on a participant’s vested account balance in the Plan are carried as notes receivable from participants, which are segregated from plan investments and measured at their unpaid principal balance plus any accrued but unpaid interest, on the Statements of Net Assets Available for Benefits.

Investment Valuation and Income Recognition – The fair value of the Plan’s interest in the Master Trust is based on the beginning of the year value of the Plan’s interest in the Master Trust plus actual contributions and allocated investment income (loss) less actual distributions. The Master Trust’s assets are allocated among participating plans by assigning to each plan those transactions which can be specifically identified and by allocating among all plans, in proportion to the fair value of the assets assigned to each plan, income (loss) and expenses resulting from the collective investment of the assets of the Master Trust. The Plan’s investments are stated at fair value, except for the fully benefit-responsive group annuity contract (“GAC”), which is stated at contract value (See Note 8). 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 BFC determines the Plan’s valuation policies utilizing information provided by the investment advisers and Trustee. See Note 7 for discussion of fair value measurements.

Purchases and sales of securities are accounted for on the trade date. Gains or losses on the sale or distribution of securities are computed on an average cost basis. Dividend income is accrued on the ex-dividend date and interest income is accrued as earned. The net appreciation or depreciation in the fair value of investments, which consists of the realized gains or losses and the unrealized appreciation or depreciation of those investments, is included in “Investment gain (loss) from the Lyondell Chemical Company, Equistar Chemicals, LP, and Houston Refining LP Master Trust” in the Statement of Changes in Net Assets Available for Benefits.

Transfer Activity – Transfer activity includes transfers to and from other plans participating in the Master Trust.

Benefits Paid to Participants – Benefits are recorded when paid.

Use of Estimates – The preparation of the Plan’s financial statements in conformity with U.S. GAAP requires the Plan’s management to make estimates and assumptions that affect the reported amounts of net assets available for benefits at the date of the financial statements and the changes in net assets available for benefits during the reporting period and, when applicable, the disclosures of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

Risks and Uncertainties – The Master Trust provides for various investment options in any combination of money market funds, mutual funds, common stock, bonds, and other investments consisting of stock options, rights, and warrants. Investment securities are exposed to various risks, such as interest rate, market and credit risks. Changes in the values of investment securities will continue to occur in the near term and such changes could materially affect participant’s account balances and the amounts reported in the Statement of Net Assets Available for Benefits.

3. Tax Status

The IRS has determined and informed the Company by a letter dated December 12, 2014 that the Plan and related trust are designed in accordance with the applicable sections of the Internal Revenue Code (“IRC”). The Plan has been amended since receiving the determination letter. U.S. GAAP requires the Plan’s management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the Internal Revenue Service (“IRS”). The plan

HOUSTON REFINING LP 401(K) AND SAVINGS PLAN FOR REPRESENTED EMPLOYEES

NOTES TO THE FINANCIAL STATEMENTS

administrator has analyzed the tax positions of the Plan, and has concluded that as of December 31, 2023 and 2022, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

The Plan is a qualified plan under Sections 401(a) and (k) of the Code. The BAC believes that the Plan is currently designed and being operated in compliance with the applicable requirements of the Code and, therefore, the related trust is tax-exempt. Accordingly, no provision is made for federal income taxes.

4. Reconciliation of the Plan Financial Statements to Schedule H of Form 5500

The following is a reconciliation of the Plan's net assets available for benefits per the financial statements at December 31, 2023 and 2022 to Schedule H of Form 5500:

	December 31,	
	2023	2022
Net assets available for benefits per the financial statements	\$ 94,124,303	\$ 82,833,987
Deemed distributions of participant loans	(286,843)	(265,030)
Net assets available for benefits per Schedule H of Form 5500	<u>\$ 93,837,460</u>	<u>\$ 82,568,957</u>

The following is a reconciliation of total distributions paid to participants per the financial statements for the year ended December 31, 2023 to Schedule H of Form 5500:

	2023
Total benefits paid to participants per the financial statements	\$ 11,349,662
Deemed distributions of participant loans	26,385
Total distributions paid to participants per Schedule H of Form 5500	<u>\$ 11,376,047</u>

Amounts allocated to deemed distributions of participant loans are recorded as notes receivable in the financial statements and recorded as an expense on Schedule H of Form 5500.

Deemed Distribution – A participant loan is deemed distributed during the plan year under the provisions of Internal Revenue Code section 72(p) and Treasury Regulation section 1.72(p)-1 if the participant loan is treated as a direct investment solely of the participant's individual account and the participant has failed during the year to make a repayment when due (including any grace period). For financial statement purposes, the loan balance is still considered as an outstanding loan until the loan obligation has been satisfied, and to the extent the loan balance cannot be offset against withdrawable amounts at the time of default, it is not treated as an actual distribution until such time that the participant's vested account balance is fully distributed.

5. Information Certified by the Plan's Trustee

The plan administrator has elected the method of compliance permitted by Section 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, the Trustee has certified that the following data included in the accompanying financial statements and schedule are complete and accurate:

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

NOTES TO THE FINANCIAL STATEMENTS

- Plan interest in the Master Trust, at fair value, at December 31, 2023 and 2022, respectively
- Plan interest in the Master Trust, at contract value, at December 31, 2023 and 2022, respectively
- Investment income (loss) from the Master Trust
- Investment amounts as shown in Note 6 and Note 7

6. Lyondell Chemical Company, Equistar Chemicals, LP, and Houston Refining LP Master Trust

The Master Trust is a pooled investment trust composed of the beneficial interests of certain participating defined contribution plans of Lyondell Chemical Company, Equistar Chemicals, LP, and Houston Refining LP, all of which are related entities.

The Plan's investment assets are held in a trust account with the Trustee and consist of a specific interest in the Master Trust.

The net assets available for benefits as of December 31, 2023 are as follows:

	December 31, 2023	
	Master Trust	Plan's Interest in Master Trust
ASSETS		
Investments, at fair value:		
Mutual Funds	\$ 2,057,570,220	\$ 57,853,901
Self-Directed Brokerage Account	323,978,008	26,399,828
Total Investments, at fair value	2,381,548,228	84,253,729
Investment, at contract value:	113,000,343	7,264,830
Total investments in Master Trust	2,494,548,571	91,518,559
Cash	5,750,744	84,968
Total net assets in Master Trust	<u>\$ 2,500,299,315</u>	<u>\$ 91,603,527</u>

The net assets available for benefits as of December 31, 2022 are as follows:

	December 31, 2022	
	Master Trust	Plan's Interest in Master Trust
ASSETS		
Investments, at fair value:		
Mutual Funds	\$ 1,682,835,806	\$ 51,744,737
Self-Directed Brokerage Account	262,339,769	20,029,452
Total Investments, at fair value	1,945,175,575	71,774,189
Investment, at contract value:	137,114,958	7,932,613
Total investments in Master Trust	2,082,290,533	79,706,802
Cash	2,946,444	—
Total net assets in Master Trust	<u>\$ 2,085,236,977</u>	<u>\$ 79,706,802</u>

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

NOTES TO THE FINANCIAL STATEMENTS

The components of total investment income (loss) of the Master Trust for the year ended December 31, 2023 are as follows:

Investment income (loss):	
Net appreciation in the fair value of investments	\$ 408,067,991
Interest and dividend income:	
Interest income	3,351,020
Dividend income	19,539,815
Total	<u>22,890,835</u>
Total investment income (loss)	<u>\$ 430,958,826</u>

7. Fair Value Measurements

ASC 820 defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants. ASC 820 also specifies a fair value hierarchy based upon the observability of inputs used in valuation techniques. Observable inputs (highest level) reflect market data obtained from independent sources, while unobservable inputs (lowest level) reflect internally-developed market assumptions. In accordance with ASC 820, fair value measurements are classified using the following hierarchy:

Level 1 – Quoted prices for identical instruments in active markets.

Level 2 – Quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations in which all significant inputs or significant value-drivers are observable in active markets.

Level 3 – Model-derived valuations in which one or more significant inputs or significant value-drivers are unobservable.

When available, quoted market prices are used to determine fair value and such measurements are classified within Level 1. In some cases where market prices are not available, observable market based inputs are used to calculate fair value, in which case the measurements are classified within Level 2. If quoted or observable market prices are not available, fair value is based upon internally-developed models that use, where possible, current market-based parameters such as interest rates, yield curves and currency rates. These measurements are classified within Level 3.

Fair value measurements are classified according to the lowest level input or value-driver that is significant to the valuation. A measurement may therefore be classified within Level 3 even though there may be significant inputs that are readily observable.

Changes in Fair Value Levels – Management reviews the disclosures regarding fair value measurements annually at year end. If an instrument classified as Level 1 subsequently ceases to be actively traded, it is transferred out of Level 1. In such cases, instruments are reclassified as Level 2, unless the measurement of its fair value requires the use of significant unobservable inputs, in which cases it is reclassified as Level 3.

Valuation methodologies used for major investment types measured at fair value include:

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

NOTES TO THE FINANCIAL STATEMENTS

Core plan investment options and self-directed brokerage account:

Mutual funds – Valued at the net asset value price of shares held by the Master Trust at year end.

Money market funds – Valued at the net asset value price of shares held by the Master Trust at year end.

Investments held in self-directed brokerage account:

Common stock – Valued at the closing price reported on the active market on which the individual securities are traded.

Corporate bonds – Certain bonds that are not traded on an exchange are valued at the quoted closing price reported by pricing services. Other bonds are valued based on yields currently available on comparable securities of issuers with similar credit ratings.

U.S. government and agency securities – Certain securities are valued at the closing price reported on the active market on which the individual securities are traded.

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

The investments of the Master Trust that are measured at fair value as of December 31, 2023 are summarized below:

	December 31, 2023			
	Fair Value	Level 1	Level 2	Level 3
Mutual Funds	\$ 2,057,570,220	\$ 2,057,570,220	\$ —	\$ —
Self-Directed Brokerage Account	323,978,008	323,531,190	446,818	—
Total investments in Master Trust	<u>\$ 2,381,548,228</u>	<u>\$ 2,381,101,410</u>	<u>\$ 446,818</u>	<u>\$ —</u>

The investments of the Master Trust that are measured at fair value as of December 31, 2022 are summarized below:

	December 31, 2022			
	Fair Value	Level 1	Level 2	Level 3
Mutual Funds	\$ 1,682,835,806	\$ 1,682,835,806	\$ —	\$ —
Self-Directed Brokerage Account	262,339,769	262,076,283	263,486	—
Total investments in Master Trust	<u>\$ 1,945,175,575</u>	<u>\$ 1,944,912,089</u>	<u>\$ 263,486</u>	<u>\$ —</u>

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

NOTES TO THE FINANCIAL STATEMENTS

8. Fully Benefit-Responsive Investment Contract

The Master Trust invests in a fully benefit-responsive GAC. The GAC primary investment objective is to provide preservation of principal, maintain a stable interest rate, and provide daily liquidity at contract value for Participant withdrawals and transfers. The GAC is reported at contract value. The contract value is generally equal to the principal amounts invested in the underlying investments, plus interest accrued at a crediting rate established under the contract, less any adjustments for withdrawals. There are no events that limit the ability of the Master Trust to transact at contract value with the issuer nor events which prevent the issuer from terminating the contract with the Plan and settling at contract value. The total contract value of the GAC is \$113,000,343 and \$137,114,958 at December 31, 2023 and 2022, respectively.

9. Related-Party and Party-in-Interest Transactions

Certain Master Trust investments are shares of mutual funds managed by Fidelity Management & Research Company. Fidelity Management Trust Company is the Trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest transactions. These party-in-interest transactions are permissible under the provisions of ERISA.

10. Commitments and Contingencies

In 2009, while in Bankruptcy, the Company ceased matching employee 401(k) contributions for all U.S. employees. In 2010, the Company resumed matching 401(k) contributions, but at a lower rate than pre-bankruptcy. The union at the Houston Refinery filed grievance number 0-08-10 contesting the Company's resumption of the 401(k) match at the lower level. The parties selected an arbitrator to decide this dispute and arbitration was scheduled. On November 4, 2019, the arbitrator granted the Company's motion to dismiss the 401(k) resumption grievance, agreeing with procedural arguments that the union failed to meet its deadline to arbitrate. The union had until 2023 to decide whether to challenge the outcome in federal court. The Union, however, did not timely make such challenge and thus, this matter is resolved.

11. Subsequent Events

The Company has evaluated subsequent events through September 26, 2024, the date the financial statements were available to be issued.

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

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

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost	(e) Current Value
* INVESTMENT	INTEREST IN THE MASTER TRUST	Lyondell Chemical Company, Equistar Chemicals, LP, and Houston Refining LP Master Trust	**	\$ 91,603,527
*	PARTICIPANT LOANS	Interest rates ranging from 3.25%-8.50%		\$ 2,205,304

* Denotes a party-in-interest transaction as defined by ERISA.

** Cost is omitted for participant-directed investments.

Information certified as complete and accurate by Fidelity Management Trust Company, Trustee

Schedule C, Line 2(h) Formula Descriptions

Houston Refining Lp 401(K) And Savings Plan For Represented Employees

EIN: 76-0395303 , PN: 065

Plan Year Ending: December 31, 2023

Indirect compensation in the form of sub-transfer agency fees was paid to: Fidelity Investments Institutional Operations Company, EIN: 04-2647786

Payor Name	EIN/Address	Street Address 2	City	State	Zip	Compensation
INVESCO STEELPATH MLP INCOME A	11 GREENWAY PLAZA	SUITE 100	HOUSTON	TX	77046	0.40%
KOPERNIK GLOBAL ALL CAP FUND INSTL	ONE FREEDOM VALLEY DR		OAKS	CT	06830	0.15%
SANDS CAPITAL GLOBALGROWTH INVESTOR CL	PO BOX 1019		OAKS	PA	19456	0.40%
ADVISORS PREFERRED QUANTIFIED STF INVST	1445 RESEARCH BLVD	STE 530	ROCKVILLE	PA	19456	0.40%
AMERICAN BEACON ARK TRANS INNOVTN INVSTR	220 E LAS COLINAS BLVD	STE 1200	IRVING	MD	20850	0.40%
AMERICAN CENTURY MIDCAP VALUE INV SHS	4400 MAIN ST	1ST FL	KANSAS CITY	TX	75039	0.35%
AMERICAN CEN FOCUSEDYNAMIC GROWTH INV	4400 MAIN ST	1ST FL	KANSAS CITY	MO	64111	0.35%
BNY MELLON SMALL MIDCAP GROWTH A	144 GLENN CURTISS BLVD	8TH FL	UNIONDALE	MO	64111	0.40%
BARON OPPORTUNITY FUND	767 5TH AVE	49 TH FL	NEW YORK	NY	11556	0.40%
BARON FOCUSED GROWTHFUND	767 5TH AVE	49 TH FL	NEW YORK	NY	10153	0.40%
BARON GLOBAL ADVANTAGE FD RETAIL	767 5TH AVE	49 TH FL	NEW YORK	NY	10153	0.40%
BERKSHIRE FOCUS FUND	475 MILAN DR	STE 103	SAN JOSE	NY	10153	0.40%
BLACKROCK TECHNOLOGYOPPORTUNITIES CL A	40 EAST 52ND ST		NEW YORK	CA	95134	0.40%
CALAMOS GROWTH & INCOME CL A	2020 CALAMOS COURT		NAPERVILLE	NY	10022	0.40%
AMERICAN CAPITAL WORLD GRTH & INC A	3500 WISEMAN BLVD		SAN ANTONIO	IL	60563	\$18.00
COLUMBIA DIVIDEND OPPORTUNITY CL A	225 FRANKLIN ST	BX 25 10320	BOSTON	TX	78251	0.40%
COLUMBIA SMALL CAP GROWTH FD CL A	225 FRANKLIN ST	BX 25 10320	BOSTON	MA	02110	0.40%
DOUBLELINE TOTAL RETURN BOND FD CL I	777 EAST WISCONSIN AVE		MILWAUKEE	MA	02110	0.06%
DOUBLELINE LOW DURATION CL N	777 EAST WISCONSIN AVE		MILWAUKEE	NY	10026	0.40%
FEDERATED HERMES STR VAL DIV CL A	4000 ERICSSON DR		WARRENDALE	WI	53202	0.40%
FIRST EAGLE GLOBAL CLASS A	1345 AVE OF THE AMERICAS	48TH FL	NEW YORK	WI	53202	0.40%
JP MORGAN MID CAP VALUE FUND CLASS A	1111 POLARIS PARKWAY		COLUMBUS	PA	15086	0.08%
FRANKLIN DYNATECH FUND A	100 FOUNTAIN PARKWAY		ST. PETERSBURG	NY	10105	\$16.00
AMERICAN FUNDAMENTALINVESTORS CL F1	3500 WISEMAN BLVD		SAN ANTONIO	OH	43240	0.37%
LORD ABBETT GROWTH LEADERS FUND CL A	90 HUDSON ST	10TH FL	JERSEY CITY	FL	33716	0.45%
LORD ABBETT MICRO CAP GROWTH FUND A	90 HUDSON ST	10TH FL	JERSEY CITY	TX	78251	0.45%
MARSICO FOCUS	235 WEST GALENA ST		MILWAUKEE	CO	80206	0.40%
MATTHEWS ASIAN INNOVATORS FD INVST	4 EMBARCADERO CENTER	STE 500	SAN FRANCISCO	NJ	07302	0.40%
MORGAN STANLEY DISCOVERY PORT CL A	522 FIFTH AVE	4TH FL	NEW YORK	NJ	07302	0.40%
MORGAN STANLEY GROWTH PORTFOLIO A	522 FIFTH AVE	4TH FL	NEW YORK	NJ	07302	0.40%
MORGAN STA INST INC.INCEPTION PORT CL A	522 FIFTH AVE	4TH FL	NEW YORK	WI	53212	0.40%
MORGAN STANLEY INSIGHT A	522 FIFTH AVE	4TH FL	NEW YORK	CA	94111	0.40%
MSIF GLOBAL INSIGHT PORT CL A	522 FIFTH AVE	4TH FL	NEW YORK	NY	10595	0.40%
MORGAN STANLEY INSTLADVANTAGE CL A	522 FIFTH AVE	4TH FL	NEW YORK	NY	10036	0.40%
NEEDHAM AGGRESSIVE GROWTH	445 PARK AVE	15TH FL	NEW YORK	NY	10036	0.40%
NEUBERGER BERMAN EQUITY INCOME FUND A	1290 AVE OF THE AMERICAS	22 FL	NEW YORK	NY	10036	0.40%
PFG MFS AGGRESSIVE GROWTH STRATEGY R	777 108TH AVE NE	STE 2100	BELLEVUE	NY	10036	0.40%
PFG JP MORGAN TACTICAGGRESSIVE STRAT R	777 108TH AVE NE	STE 2100	BELLEVUE	NY	10036	0.40%
PFG BNY MELLON DIVERSIFIER STRAT R	777 108TH AVE NE	STE 2100	BELLEVUE	NY	10036	0.40%
PFG MEEDER TACTICAL STRATEGY FUND R	777 108TH AVE NE	STE 2100	BELLEVUE	NY	10022	0.40%
PFG INVESCO EQ FACTRROTATION STRATEGY R	777 108TH AVE NE	STE 2100	BELLEVUE	NY	10104	0.40%
PFG JANUS HENDERSON BALANCED STRATEGY R	777 108TH AVE NE	STE 2100	BELLEVUE	WA	98004	0.40%
PFG TACTICAL INCOME STRATEGY CL R	777 108TH AVE NE	STE 2100	BELLEVUE	WA	98004	0.40%
PFG EQUITY INDEX FOCUSED STRATEGY R	777 108TH AVE NE	STE 2100	BELLEVUE	WA	98004	0.40%
PFG SECTOR EQUITY BUS CYCLE STRAT R	777 108TH AVE NE	STE 2100	BELLEVUE	WA	98004	0.40%
PFG BR TRGT ALLOCAT EQ STRATEGY FD CL R	777 108TH AVE NE	STE 2100	BELLEVUE	WA	98004	0.40%
PFG AMERICAN FUNDS GROWTH STRAT CL R	777 108TH AVE NE	STE 2100	BELLEVUE	WA	98004	0.40%
PARADIGM MICRO CAP FUND	9 ELK ST		ALBANY	WA	98004	0.40%
AKRE FOCUS FUND RETAIL	777 E. WISCONSIN AVE	4TH FL	MILWAUKEE	WI	53202	0.40%
THE OSTERWEIS STRATEGIC INCOME FD	777 E. WISCONSIN AVE	4TH FL	MILWAUKEE	WI	53202	0.15%
CONGRESS SMALL CAP GROWTH INSTL CL	TWO SEAPORT LANE		BOSTON	MA	02210	0.10%
PUTNAM GLOBAL TECHNOLOGY FUND CL A	1 POST OFFICE SQ MAILZONE G3C		BOSTON	MA	02109	0.40%
T ROWE PRICE DIVIDEND GROWTH	4515 PAINTERS MILL RD		OWINGS MILLS	MD	21117	0.15%
T ROWE PRICE GLOBAL STOCK	4515 PAINTERS MILL RD		OWINGS MILLS	MD	21117	0.15%
RYDEX NASDAQ 100 INV CLASS	9601 BLACKWELL RD	STE 500	ROCKVILLE	MD	20850	0.40%
RYDEX NASDAQ 100 FUND CLASS H	9601 BLACKWELL RD	STE 500	ROCKVILLE	MD	20850	0.40%
SHELTON SUSTAINABLE EQUITY INVESTOR	P.O. BOX 87		DENVER	CO	80201	0.40%
TRANSAMERICA CAPITAL GROWTH CL A	4333 EDGEWOOD RD NE		CEDAR RAPIDS	IA	52499	0.40%
PERFORMANCE TRUST TOTAL RETRN BND INST	500 WEST MADISON	STE 470	CHICAGO	IL	60661	0.40%
THE APPLESEED FUND	161 NORTH CLARK ST	STE 2200	CHICAGO	IL	60601	0.40%
VIRTUS KAR CAPITAL GROWTH FUND CL A	100 SUMMIT LAKE DR	201	BROOKLYN	MA	01301	0.40%
VIRTUS KAR MID CAP GROWTH FUND CL A	100 SUMMIT LAKE DR	201	CHICAGO	MA	01301	0.40%
VIRTUS ZEVENBERGEN INNOVATIVE GR STK A	100 SUMMIT LAKE DR	201	GREENFIELD	MA	01301	0.40%
AB HIGH INCOME A - ALLIANCEBERNSTEIN INVESTOR SERVICE	94-3167260					0.50%
BNYM GLB FX INC I - BNY MELLON TRANSFER, INC	200 PARK AVENUE		NEW YORK	NY	10166	0.15%
MM SHORT-DUR BOND R5 - ALPS FUND SERVICES INC	20-3247785					0.15%

**HOUSTON REFINING LP 401(K) AND SAVINGS PLAN
FOR REPRESENTED EMPLOYEES**

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

(a)	(b) Identity of issue, borrower, lessor or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost	(e) Current Value
* INVESTMENT	INTEREST IN THE MASTER TRUST	Lyondell Chemical Company, Equistar Chemicals, LP, and Houston Refining LP Master Trust	**	\$ 91,603,527
*	PARTICIPANT LOANS	Interest rates ranging from 3.25%-8.50%		\$ 2,205,304

* Denotes a party-in-interest transaction as defined by ERISA.

** Cost is omitted for participant-directed investments.

Information certified as complete and accurate by Fidelity Management Trust Company, Trustee