

<p style="text-align: center;">Form 5500</p> <p style="font-size: small;">Department of the Treasury Internal Revenue Service</p> <hr/> <p style="font-size: small;">Department of Labor Employee Benefits Security Administration</p> <hr/> <p style="font-size: x-small;">Pension Benefit Guaranty Corporation</p>	<p>Annual Return/Report of Employee Benefit Plan</p> <p style="font-size: x-small;">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).</p> <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	<p style="font-size: x-small;">OMB Nos. 1210-0110 1210-0089</p> <hr/> <p style="font-size: large; text-align: center;">2024</p> <hr/> <p style="text-align: center;">This Form is Open to Public Inspection</p>
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Part I Annual Report Identification Information
 For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

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) M

B This return/report is: the first return/report the final return/report

an amended return/report a short plan year return/report (less than 12 months)

C If the plan is a collectively-bargained plan, check here.

D Check box if filing under: Form 5558 automatic extension the DFVC program

special extension (enter description)

E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here.

Part II Basic Plan Information—enter all requested information

<p>1a Name of plan <u>LYONDELLBASELL MASTER TRUST</u></p>	<p>1b Three-digit plan number (PN) ▶ <u>009</u></p>
<p>2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>LYONDELL CHEMICAL COMPANY</u></p> <p><u>2800 POST OAK BLVD, SUITE 5100</u> <u>HOUSTON, TX 77056</u></p>	<p>1c Effective date of plan</p> <hr/> <p>2b Employer Identification Number (EIN) <u>13-7073479</u></p> <p>2c Plan Sponsor's telephone number <u>713-309-7200</u></p> <p>2d Business code (see instructions)</p>

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		Date	
	Signature of plan administrator		Enter name of individual signing as plan administrator
SIGN HERE		Date	
	Signature of employer/plan sponsor		Enter name of individual signing as employer or plan sponsor
SIGN HERE	<u>Filed with authorized/valid electronic signature.</u>	<u>10/15/2025</u>	<u>BOB GEER</u>
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address <input type="checkbox"/> Same as Plan Sponsor BENEFITS ADMINISTRATIVE COMMITTEE 2800 POST OAK BLVD, SUITE 5100 HOUSTON, TX 77056	3b Administrator's EIN 20-3443655 3c Administrator's telephone number 713-309-7200
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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
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5 Total number of participants at the beginning of the plan year	5	
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6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d).	
a(1) Total number of active participants at the beginning of the plan year	6a(1)
a(2) Total number of active participants at the end of the plan year	6a(2)
b Retired or separated participants receiving benefits.....	6b
c Other retired or separated participants entitled to future benefits	6c
d Subtotal. Add lines 6a(2) , 6b , and 6c	6d
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	6e
f Total. Add lines 6d and 6e	6f
g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item)	6g(1)
g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	6g(2)
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	6h

7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7
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8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

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

a Pension Schedules (1) <input type="checkbox"/> R (Retirement Plan Information) (2) <input type="checkbox"/> MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) <input type="checkbox"/> SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary (4) <input type="checkbox"/> DCG (Individual Plan Information) – Number Attached _____ (5) <input type="checkbox"/> MEP (Multiple-Employer Retirement Plan Information)	b General Schedules (1) <input checked="" type="checkbox"/> H (Financial Information) (2) <input type="checkbox"/> I (Financial Information – Small Plan) (3) <input checked="" type="checkbox"/> A (Insurance Information) – Number Attached <u> 1 </u> (4) <input checked="" type="checkbox"/> C (Service Provider Information) (5) <input checked="" type="checkbox"/> D (DFE/Participating Plan Information) (6) <input type="checkbox"/> G (Financial Transaction Schedules)
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Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

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

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

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

11c Enter the Receipt Confirmation Code for the 2024 Form M-1 annual report. If the plan was not required to file the 2024 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 _____

<p>SCHEDULE A (Form 5500)</p> <p>Department of the Treasury Internal Revenue Service</p> <hr/> <p>Department of Labor Employee Benefits Security Administration</p> <hr/> <p>Pension Benefit Guaranty Corporation</p>	<p>Insurance Information</p> <p>This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).</p> <p>▶ File as an attachment to Form 5500.</p> <p>▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).</p>	<p>OMB No. 1210-0110</p> <hr/> <p>2024</p> <hr/> <p>This Form is Open to Public Inspection</p>
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For calendar plan year 2024 or fiscal plan year beginning **01/01/2024** and ending **12/31/2024**

<p>A Name of plan LYONDELLBASELL MASTER TRUST</p>	<p>B Three-digit plan number (PN) ▶</p>	<p>009</p>
<p>C Plan sponsor's name as shown on line 2a of Form 5500 LYONDELL CHEMICAL COMPANY</p>	<p>D Employer Identification Number (EIN) 13-7073479</p>	

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

1 Coverage Information:

(a) Name of insurance carrier
THE PRUDENTIAL INSURANCE COMPANY OF AMERICA

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
22-1211670	68241	030366	0	01/01/2024	12/31/2024

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Part II Investment and Annuity Contract Information
 Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4 Current value of plan's interest under this contract in the general account at year end	4	
5 Current value of plan's interest under this contract in separate accounts at year end.....	5	22300213

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

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

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

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶

7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

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

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

c Additions: (1) Contributions deposited during the year	7c(1)	
	7c(2)	
	7c(3)	
	7c(4)	
	7c(5)	

(6) Total additions **7c(6)** 0

d Total of balance and additions (add lines **7b** and **7c(6)**) **7d** 0

e Deductions:

(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	
	7e(2)	
	7e(3)	
	7e(4)	

(5) Total deductions **7e(5)** 0

f Balance at the end of the current year (subtract line **7e(5)** from line **7d**) **7f** 0

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

8 Benefit and contract type (check all applicable boxes)

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

9 Experience-rated contracts:

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

10 Nonexperience-rated contracts:

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

Part IV Provision of Information

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

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

SCHEDULE C (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection.
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For calendar plan year 2024 or fiscal plan year beginning **01/01/2024** and ending **12/31/2024**

A Name of plan LYONDELLBASELL MASTER TRUST	B Three-digit plan number (PN) ▶	009
C Plan sponsor's name as shown on line 2a of Form 5500 LYONDELL CHEMICAL COMPANY	D Employer Identification Number (EIN) 13-7073479	

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

ENTRUST GLOBAL PARTNERS LLC

13-4021839

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

FRANKLIN TEMPLETON INSTITUTIONAL

94-3411725

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

OAK HILL ADVISORS,L.P.

13-4077194

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

PLATINUM EQUITY ADVISORS,LLC

20-0080603

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

POMONA ASSOCIATES VIII, LP

30-0748480

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

SEI TRUST COMPANY

06-1271230

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

THE BANK OF NEW YORK MELLON

13-5160382

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

WATERFALL ASSET MANAGEMENT, LLC

20-2421778

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

WATERFALL MANAGEMENT, LLC

20-2393745

(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)

J.P. MORGAN INVESTMENT MGMT, INC.

13-3200244

(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 28 51 52 50	NONE	701976	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

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

MORGAN STANLEY INVESTMENT MGMT INC.

13-3040307

(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 68 52	NONE	553223	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

NEUBERGER BERMAN

1290 AVENUE OF THE AMERICAS
NEW YORK, NY 10104

(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 68	NONE	282498	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

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)

ATLANTA CAPITAL MANAGEMENT COMPANY

58-2236910

(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 68 71	NONE	277827	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

CALLAN LLC

ONE BUSH STREET, SUITE 700
SAN FRANCISCO, CA 94104

(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	NONE	277565	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

THE BANK OF NEW YORK MELLON

25-6078093

(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?
21 28 51 68	NONE	272816	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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)

NISA INVESTMENT ADVISORS, LLC

48-1140940

(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	NONE	219586	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

LOOMIS SAYLES

04-3200030

(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	NONE	196417	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

PRUDENTIAL INSURANCE CO. OF AMERICA

22-1211670

(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	NONE	141164	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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)

PRUDENTIAL TRUST CO.

23-6994310

(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 71 52	NONE	69362	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

BRANDYWINE GLOBAL INVESTMENT MGMT

51-0412248

(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 68 19	NONE	68878	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

INSIGHT NORTH AMERICA LLC

82-0983489

(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	NONE	33773	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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)

PORTFOLIO ADVISORS, LLC

06-1487853

(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 56	NONE	31614	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

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

BLOOMBERG FINANCE LP

06-1818168

(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	NONE	28334	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

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

STARWOOD IX INVESTMENT MGMT LP

C/O STARWOOD CAPITAL GROUP
591 WEST PUTNAM AVE
GREENWICH, CT 06830

(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	NONE	7272	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	0	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Part I Service Provider Information (continued)

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

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

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

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

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

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

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

Explanation:

SCHEDULE D (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small>	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 <hr/> 2024 This Form is Open to Public Inspection.
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For calendar plan year 2024 or fiscal plan year beginning <u>01/01/2024</u> and ending <u>12/31/2024</u>	
A Name of plan <u>LYONDELLBASELL MASTER TRUST</u>	B Three-digit plan number (PN) <u>009</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>LYONDELL CHEMICAL COMPANY</u>	D Employer Identification Number (EIN) <u>13-7073479</u>

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: <u>BRANDYWINE GLOBAL INV MGT TRUST</u>		
b Name of sponsor of entity listed in (a): <u>BRANDYWINE GLOBAL INVESTMENT MANAGEMENT, LLC</u>		
c EIN-PN <u>51-0412248-017</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>11674877</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>FRANKLIN TEMPLETON PRIVATE RE FUND</u>		
b Name of sponsor of entity listed in (a): <u>FRANKLIN TEMPLETON INSTITUTIONAL</u>		
c EIN-PN <u>94-3411725-001</u>	d Entity code <u>E</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>90824</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>EB TEMP INVESTMENT</u>		
b Name of sponsor of entity listed in (a): <u>THE BANK OF NEW YORK MELLON</u>		
c EIN-PN <u>25-6078093-023</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>31634150</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>JPMCB EMER MKTS EQUITY FOC FD</u>		
b Name of sponsor of entity listed in (a): <u>JP MORGAN CHASE BANK</u>		
c EIN-PN <u>13-4179575-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>44441782</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>BNYM MELLON DB SL LC SIF</u>		
b Name of sponsor of entity listed in (a): <u>THE BANK OF NEW YORK MELLON</u>		
c EIN-PN <u>25-6078093-004</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>181441669</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRU EMERGING MKT DEBT FUND</u>		
b Name of sponsor of entity listed in (a): <u>PRUDENTIAL TRUST COMPANY</u>		
c EIN-PN <u>23-6994310-128</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>15150003</u>
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRISA II SA</u>		
b Name of sponsor of entity listed in (a): <u>PRUDENTIAL INSURANCE CO.</u>		
c EIN-PN <u>22-1211670-039</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>22300213</u>

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	LYONDELLBASELL PENSION PLAN	
b Name of plan sponsor	LYONDELL CHEMICAL COMPANY	c EIN-PN 95-4160558-012

a Plan name	HOUSTON REFINING RET PLAN FOR REP	
b Name of plan sponsor	HOUSTON REFINING LP	c EIN-PN 76-0395303-061

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) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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 2024 This Form is Open to Public Inspection
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For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024	
A Name of plan LYONDELLBASELL MASTER TRUST	B Three-digit plan number (PN) 009
C Plan sponsor's name as shown on line 2a of Form 5500 LYONDELL CHEMICAL COMPANY	D Employer Identification Number (EIN) 13-7073479

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

		(a) Beginning of Year	(b) End of Year
Assets			
a Total noninterest-bearing cash	1a	-7332	-808
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	6317982	4180287
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	917505	98471
(2) U.S. Government securities	1c(2)	217553563	231307669
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	35145569	43923651
(B) All other	1c(3)(B)	32684644	44851540
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	483333	501135
(B) Common	1c(4)(B)	192638000	86205225
(5) Partnership/joint venture interests	1c(5)	176808988	140036921
(6) Real estate (other than employer real property)	1c(6)	30375979	25831356
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)	294615865	311743436
(10) Value of interest in pooled separate accounts	1c(10)	28612222	22300213
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)	126713	90824
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	0	81427569
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	2784116	3114325

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	1019057147	995611814
Liabilities			
g Benefit claims payable.....	1g		
h Operating payables.....	1h	-360	0
i Acquisition indebtedness.....	1i		
j Other liabilities.....	1j	2819620	1760896
k Total liabilities (add all amounts in lines 1g through 1j).....	1k	2819260	1760896
Net Assets			
l Net assets (subtract line 1k from line 1f).....	1l	1016237887	993850918

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)		
(B) Participants.....	2a(1)(B)		
(C) Others (including rollovers).....	2a(1)(C)		
(2) Noncash contributions.....	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		0
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit).....	2b(1)(A)	-2045	
(B) U.S. Government securities.....	2b(1)(B)	480852	
(C) Corporate debt instruments.....	2b(1)(C)	4009079	
(D) Loans (other than to participants).....	2b(1)(D)		
(E) Participant loans.....	2b(1)(E)		
(F) Other.....	2b(1)(F)	1307040	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		5794926
(2) Dividends:			
(A) Preferred stock.....	2b(2)(A)		
(B) Common stock.....	2b(2)(B)	2453474	
(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)		2453474
(3) Rents.....	2b(3)		
(4) Net gain (loss) on sale of assets:			
(A) Aggregate proceeds.....	2b(4)(A)	776242167	
(B) Aggregate carrying amount (see instructions).....	2b(4)(B)	759942105	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result.....	2b(4)(C)		1630062
(5) Unrealized appreciation (depreciation) of assets:			
(A) Real estate.....	2b(5)(A)	-1554766	
(B) Other.....	2b(5)(B)	-26608934	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		-28163700

	(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)	44864642
(7) Net investment gain (loss) from pooled separate accounts	2b(7)	-1254304
(8) Net investment gain (loss) from master trust investment accounts	2b(8)	
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)	-35889
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)	-6572431
c Other income	2c	1772526
d Total income. Add all income amounts in column (b) and enter total	2d	35159306

Expenses

e Benefit payment and payments to provide benefits:		
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	
(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)	0
f Corrective distributions (see instructions)	2f	
g Certain deemed distributions of participant loans (see instructions)	2g	
h Interest expense	2h	-1080484
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)	
(5) Investment advisory and investment management fees	2i(5)	3081046
(6) Bank or trust company trustee/custodial fees	2i(6)	235043
(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)	135756
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)	3451845
j Total expenses. Add all expense amounts in column (b) and enter total	2j	2371361

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k	32787945
l Transfers of assets:		
(1) To this plan	2l(1)	41324679
(2) From this plan	2l(2)	96499593

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:

(2) EIN:

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.)		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X	
e Was this plan covered by a fidelity bond?			
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.)	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	X		
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?			
l Has the plan failed to provide any benefit when due under the plan?			
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

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

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

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

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

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



Single Transactions in Excess of Five Percent of Plan Assets

Report ID: T6400

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

	Security ID	Security Description	Tran Code	Shares	Transaction Expense	Cost of Acquisitions	Proceeds of Dispositions	Cost of Assets Disposed	Gain/Loss
5% VALUE :	50,811,894.33								
LYRF20032002	55275K545	MFS HERITAGE TR CO COLLECTIVE INVT INTL EQUITY FD CL 4	B	4,411,027.569	0.00	88,000,000.00	0.00	0.00	0.00
LYRF20018002	996214912	EB TEMP INV FD VAR RT 12/31/2049 DD 04/02/10	B	82,188,297.960	0.00	82,188,297.96	0.00	0.00	0.00
LYRF20018002	996214912	EB TEMP INV FD VAR RT 12/31/2049 DD 04/02/10	S	86,820,251.200	0.00	0.00	86,820,251.20	86,820,251.20	0.00



Series of Transactions in Excess of Five Percent of Plan Assets

Report ID: T6500

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Tran Count	Security ID	Security Description	Shares	Cost of Acquisitions	Proceeds of Dispositions	Cost of Assets Disposed	Gain/Loss
5% VALUE :		50,811,894.33					
1	55275K545	MFS HERITAGE TR CO COLLECTIVE INVT INTL EQUITY FD CL 4	4,411,027.570	88,000,000.00	0.00	0.00	0.00
90	912803FR9	U S TREASURY BD PRIN STRIP 0.000% 08/15/2050 DD 08/17/20	105,545,000.000	0.00	33,249,845.12	34,531,946.05	(1,282,100.93)
50	912803FR9	U S TREASURY BD PRIN STRIP 0.000% 08/15/2050 DD 08/17/20	75,975,000.000	23,545,850.57	0.00	0.00	0.00
87	912803FT5	U S TREASURY BD PRIN STRIP 0.000% 11/15/2050 DD 11/16/20	94,240,000.000	0.00	29,701,209.35	32,102,839.97	(2,401,630.62)
74	912803FT5	U S TREASURY BD PRIN STRIP 0.000% 11/15/2050 DD 11/16/20	95,845,000.000	30,018,624.24	0.00	0.00	0.00
98	912803GS6	U S TREASURY BD PRIN STRIP 0.000% 05/15/2053 DD 05/15/23	114,695,000.000	33,180,562.39	0.00	0.00	0.00
73	912803GS6	U S TREASURY BD PRIN STRIP 0.000% 05/15/2053 DD 05/15/23	99,440,000.000	0.00	29,245,504.14	28,407,816.23	837,687.91
77	996087094	BNY MELLON CASH RESERVE 0.100% 12/31/2049 DD 06/26/97	80,372,487.720	80,372,487.72	0.00	0.00	0.00
78	996087094	BNY MELLON CASH RESERVE 0.100% 12/31/2049 DD 06/26/97	80,372,487.720	0.00	80,372,487.72	80,372,487.72	0.00
376	996115960	EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	163,483,257.490	163,483,257.49	0.00	0.00	0.00
289	996115960	EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	151,684,880.290	0.00	151,684,880.29	151,684,880.29	0.00
371	996214912	EB TEMP INV FD VAR RT 12/31/2049 DD 04/02/10	156,444,373.670	156,444,373.67	0.00	0.00	0.00
229	996214912	EB TEMP INV FD VAR RT 12/31/2049 DD 04/02/10	159,105,214.280	0.00	159,105,214.28	159,105,214.28	0.00



Summary of Investments at End of Plan Year at Revalued Cost

Report ID: M1102ES

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Description	Cost	Market Value	Unrealized Gain/Loss
GENERAL INVESTMENTS			
INTEREST-BEARING CASH	53,669.94	51,152.76	(2,517.18)
U. S. GOVERNMENT SECURITIES	252,889,116.18	231,307,669.35	(21,581,446.83)
CORPORATE DEBT INSTRUMENTS - PREFERRED	47,221,574.25	43,923,650.99	(3,297,923.26)
CORPORATE DEBT INSTRUMENTS	47,070,415.73	44,851,540.37	(2,218,875.36)
CORPORATE STOCK - PREFERRED	483,333.59	501,134.94	17,801.35
CORPORATE STOCK - COMMON	80,949,515.15	86,205,224.69	5,255,709.54
PARTNERSHIP/JOINT VENTURE INTEREST	143,443,301.82	138,976,114.30	(4,467,187.52)
REAL ESTATE	27,386,121.73	25,831,355.83	(1,554,765.90)
OTHER INVESTMENTS	3,349,038.86	3,114,324.76	(234,714.10)
TOTAL GENERAL INVESTMENTS	602,846,087.25	574,762,167.99	(28,083,919.26)
CERTAIN INVESTMENT ARRANGEMENTS			
COMMON/COLLECTIVE TRUST	232,428,883.47	312,804,243.25	80,375,359.78
POOLED SEPARATE ACCOUNTS	13,334,343.53	22,300,213.29	8,965,869.76
103-12 INVESTMENT ENTITIES	647,144.77	90,824.01	(556,320.76)
REGISTERED INVESTMENT COMPANIES	88,000,000.00	81,427,568.92	(6,572,431.08)
TOTAL CERTAIN INVESTMENT ARRANGEMENTS	334,410,371.77	416,622,849.47	82,212,477.70
NET CHANGE UNREALIZED CURRENCY GAIN /LOSS			
DIVIDEND RECEIVABLE			(96,800.87)
TOTAL NET CHANGE UNREALIZED CURRENCY GAIN /LOSS			(96,800.87)
GRAND TOTALS	937,256,459.02	991,385,017.46	54,031,757.57



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss	
INTEREST-BEARING CASH						
LYRF20016002	ES9123450	CHF (SWISS FRANC)	(8.260)	(9.38)	(9.11)	0.27
LYRF20016002	XX9123458	EUR (EURO)	12,717.550	14,048.44	13,169.02	(879.42)
LYRF20018002	EX9123459	GBP (GREAT BRITISH POUNDS)	11,508.880	14,936.46	14,413.72	(522.74)
LYRF20018002	FJ9123459	JPY (JAPANESE YEN)	533,493.000	3,457.23	3,394.59	(62.64)
LYRF20018002	NC9123455	CAD (CANADIAN DOLLARS)	1,438.550	1,036.47	1,000.24	(36.23)
LYRF20018002	XX9123458	EUR (EURO)	10,610.470	11,498.69	10,987.14	(511.55)
LYRF20019002	ES9123450	CHF (SWISS FRANC)	(5,915.300)	(7,028.22)	(6,527.23)	500.99
LYRF20020002	ES9123450	CHF (SWISS FRANC)	(6,787.730)	(8,064.79)	(7,489.91)	574.88
LYRF60013002	ES9123450	CHF (SWISS FRANC)	8.260	9.38	9.11	(0.27)
LYRF60013002	EX9123459	GBP (GREAT BRITISH POUNDS)	0.160	0.20	0.20	0.00
LYRF60013002	FH9123453	HKD (HONG KONG DOLLARS)	1,468.260	187.65	189.02	1.37
LYRF60013002	NC9123455	CAD (CANADIAN DOLLARS)	10,911.380	8,208.11	7,586.83	(621.28)
LYRF60013002	XX9123458	EUR (EURO)	13,934.470	15,389.70	14,429.14	(960.56)
TOTAL INTEREST-BEARING CASH				53,669.94	51,152.76	(2,517.18)
U. S. GOVERNMENT SECURITIES						
LYRF60021002	912803EK5	U S TREASURY BD PRIN STRIP 0.000% 11/15/2044 DD 11/17/14	2,550,000.000	1,036,314.74	973,488.00	(62,826.74)
LYRF60021002	912803EL3	U S TREASURY BD PRIN STRIP 0.000% 02/15/2045 DD 02/17/15	5,015,000.000	1,980,525.25	1,892,811.45	(87,713.80)
LYRF60021002	912803EP4	U S TREASURY BD PRIN STRIP 0.000% 08/15/2045 DD 08/17/15	1,025,000.000	406,515.00	377,681.75	(28,833.25)
LYRF60021002	912803ER0	U S TREASURY BD PRIN STRIP 0.000% 02/15/2046 DD 02/16/16	2,965,000.000	1,126,460.75	1,063,545.50	(62,915.25)
LYRF60021002	912803ET6	U S TREASURY BD PRIN STRIP 0.000% 05/15/2046 DD 05/16/16	13,300,000.000	5,022,604.29	4,705,141.00	(317,463.29)
LYRF60021002	912803EU3	U S TREASURY BD PRIN STRIP 0.000% 08/15/2046 DD 08/15/16	3,885,000.000	1,449,380.19	1,357,263.60	(92,116.59)
LYRF60021002	912803EV1	U S TREASURY BD PRIN STRIP 0.000% 11/15/2046 DD 11/15/16	7,865,000.000	2,844,048.69	2,714,762.05	(129,286.64)
LYRF60021002	912803EW9	U S TREASURY BD PRIN STRIP 0.000% 02/15/2047 DD 02/15/17	3,225,000.000	1,173,043.78	1,096,080.75	(76,963.03)
LYRF60021002	912803EY5	U S TREASURY BD PRIN STRIP 0.000% 05/15/2047 DD 05/15/17	7,520,000.000	2,754,381.01	2,528,449.60	(225,931.41)
LYRF60021002	912803EZ2	U S TREASURY BD PRIN STRIP 0.000% 08/15/2047 DD 08/15/17	14,285,000.000	5,198,523.81	4,742,048.60	(456,475.21)
LYRF60021002	912803FA6	U S TREASURY BD PRIN STRIP 0.000% 11/15/2047 DD 11/15/17	13,050,000.000	4,665,328.99	4,283,793.00	(381,535.99)
LYRF60021002	912803FB4	U S TREASURY BD PRIN STRIP 0.000% 02/15/2048 DD 02/15/18	12,475,000.000	4,426,695.37	4,028,302.25	(398,393.12)
LYRF60021002	912803FD0	U S TREASURY BD PRIN STRIP 0.000% 05/15/2048 DD 05/15/18	7,295,000.000	2,556,277.91	2,326,594.35	(229,683.56)
LYRF60021002	912803FE8	U S TREASURY BD PRIN STRIP 0.000% 08/15/2048 DD 08/15/18	16,015,000.000	5,515,989.59	5,048,568.60	(467,420.99)
LYRF60021002	912803FF5	U S TREASURY BD PRIN STRIP 0.000% 11/15/2048 DD 11/15/18	17,175,000.000	5,726,158.81	5,362,035.00	(364,123.81)
LYRF60021002	912803FG3	U S TREASURY BD PRIN STRIP 0.000% 02/15/2049 DD 02/15/19	20,760,000.000	6,822,275.79	6,411,103.20	(411,172.59)
LYRF60021002	912803FJ7	U S TREASURY BD PRIN STRIP 0.000% 05/15/2049 DD 05/15/19	19,995,000.000	6,632,668.41	6,106,872.90	(525,795.51)
LYRF60021002	912803FK4	U S TREASURY BD PRIN STRIP 0.000% 08/15/2049 DD 08/15/19	11,880,000.000	3,977,723.78	3,578,256.00	(399,467.78)
LYRF60021002	912803FL2	U S TREASURY BD PRIN STRIP 0.000% 11/15/2049 DD 11/15/19	14,395,000.000	4,803,258.59	4,301,801.80	(501,456.79)
LYRF60021002	912803FM0	U S TREASURY BD PRIN STRIP 0.000% 02/15/2050 DD 02/18/20	32,900,000.000	10,759,984.44	9,741,690.00	(1,018,294.44)
LYRF60021002	912803FR9	U S TREASURY BD PRIN STRIP 0.000% 08/15/2050 DD 08/17/20	9,915,000.000	3,095,855.66	2,871,780.60	(224,075.06)
LYRF60021002	912803FT5	U S TREASURY BD PRIN STRIP 0.000% 11/15/2050 DD 11/16/20	43,480,000.000	13,833,067.50	12,480,934.00	(1,352,133.50)
LYRF60021002	912803FV0	U S TREASURY BD PRIN STRIP 0.000% 02/15/2051 DD 02/16/21	27,125,000.000	8,527,708.32	7,706,755.00	(820,953.32)
LYRF60021002	912803FY4	U S TREASURY BD PRIN STRIP 0.000% 05/15/2051 DD 05/17/21	23,695,000.000	7,349,661.16	6,692,652.75	(657,008.41)
LYRF60021002	912803GA5	U S TREASURY BD PRIN STRIP 0.000% 08/15/2051 DD 08/16/21	42,400,000.000	12,954,486.06	11,814,336.00	(1,140,150.06)



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF60021002	912803GC1 U S TREASURY BD PRIN STRIP 0.000% 11/15/2051 DD 11/15/21	21,775,000.000	6,794,272.29	6,005,762.75	(788,509.54)
LYRF60021002	912803GE7 U S TREASURY BD PRIN STRIP 0.000% 02/15/2052 DD 02/15/22	34,575,000.000	10,607,179.83	9,462,140.25	(1,145,039.58)
LYRF60021002	912803GH0 U S TREASURY BD PRIN STRIP 0.000% 05/15/2052 DD 05/16/22	39,585,000.000	11,742,054.57	10,771,870.20	(970,184.37)
LYRF60021002	912803GK3 U S TREASURY BD PRIN STRIP 0.000% 08/15/2052 DD 08/15/22	21,290,000.000	6,265,122.48	5,742,764.60	(522,357.88)
LYRF60021002	912803GP2 U S TREASURY BD PRIN STRIP 0.000% 02/15/2053 DD 02/15/23	26,105,000.000	7,869,815.20	6,957,243.55	(912,571.65)
LYRF60021002	912803GS6 U S TREASURY BD PRIN STRIP 0.000% 05/15/2053 DD 05/15/23	31,445,000.000	9,272,576.62	8,314,372.45	(958,204.17)
LYRF60021002	912803GY3 U S TREASURY BD PRIN STRIP 0.000% 02/15/2054 DD 02/15/24	24,410,000.000	7,077,596.35	6,370,765.90	(706,830.45)
LYRF60021002	912803HB2 U S TREASURY BD PRIN STRIP 0.000% 05/15/2054 DD 05/15/24	38,315,000.000	10,739,121.92	9,951,938.10	(787,183.82)
LYRF60021002	912803HD8 U S TREASURY BD PRIN STRIP 0.000% 08/15/2054 DD 08/15/24	24,020,000.000	6,982,064.87	6,165,213.40	(816,851.47)
LYRF60021002	912803HE6 U S TREASURY BD PRIN STRIP 0.000% 08/15/2044 DD 09/03/24	1,580,000.000	659,461.83	616,073.60	(43,388.23)
LYRF60021002	912834B56 U S TREASURY BD CPN STRIP 0.000% 02/15/2052 DD 02/15/22	2,560,000.000	797,803.90	681,830.40	(115,973.50)
LYRF60021002	912834C55 U S TREASURY BD CPN STRIP 0.000% 05/15/2052 DD 05/16/22	1,285,000.000	400,205.75	339,792.55	(60,413.20)
LYRF60021002	912834KB3 U S TREASURY BD CPN STRIP 0.000% 05/15/2045 DD 05/15/15	4,015,000.000	1,550,727.72	1,442,107.70	(108,620.02)
LYRF60021002	912834PH5 U S TREASURY BD CPN STRIP 0.000% 02/15/2045 DD 02/17/15	6,335,000.000	2,448,813.43	2,301,632.20	(147,181.23)
LYRF60021002	912834PM4 U S TREASURY BD CPN STRIP 0.000% 08/15/2045 DD 08/17/15	4,480,000.000	1,695,332.20	1,586,592.00	(108,740.20)
LYRF60021002	912834PT9 U S TREASURY BD CPN STRIP 0.000% 11/15/2045 DD 11/16/15	6,085,000.000	2,291,063.57	2,129,506.60	(161,556.97)
LYRF60021002	912834PZ5 U S TREASURY BD CPN STRIP 0.000% 02/15/2046 DD 02/16/16	6,180,000.000	2,273,361.66	2,135,499.00	(137,862.66)
LYRF60021002	912834QH4 U S TREASURY BD CPN STRIP 0.000% 05/15/2046 DD 05/16/16	5,320,000.000	1,953,104.42	1,815,716.00	(137,388.42)
LYRF60021002	912834QP6 U S TREASURY BD CPN STRIP 0.000% 08/15/2046 DD 08/15/16	3,910,000.000	1,422,761.78	1,318,334.70	(104,427.08)
LYRF60021002	912834QV3 U S TREASURY BD CPN STRIP 0.000% 11/15/2046 DD 11/15/16	5,305,000.000	1,920,314.61	1,770,066.30	(150,248.31)
LYRF60021002	912834RB6 U S TREASURY BD CPN STRIP 0.000% 02/15/2047 DD 02/15/17	7,205,000.000	2,557,243.14	2,371,381.65	(185,861.49)
LYRF60021002	912834RK6 U S TREASURY BD CPN STRIP 0.000% 05/15/2047 DD 05/15/17	3,925,000.000	1,387,370.19	1,278,922.00	(108,448.19)
LYRF60021002	912834RR1 U S TREASURY BD CPN STRIP 0.000% 08/15/2047 DD 08/15/17	2,945,000.000	1,029,478.62	947,642.10	(81,836.52)
LYRF60021002	912834SZ2 U S TREASURY BD CPN STRIP 0.000% 11/15/2047 DD 11/15/17	4,300,000.000	1,511,804.21	1,367,486.00	(144,318.21)
LYRF60021002	912834TF5 U S TREASURY BD CPN STRIP 0.000% 02/15/2048 DD 02/15/18	4,475,000.000	1,507,459.84	1,405,060.50	(102,399.34)
LYRF60021002	912834TP3 U S TREASURY BD CPN STRIP 0.000% 05/15/2048 DD 05/15/18	4,855,000.000	1,635,294.68	1,505,001.45	(130,293.23)
LYRF60021002	912834TV0 U S TREASURY BD CPN STRIP 0.000% 08/15/2048 DD 08/15/18	3,470,000.000	1,150,053.33	1,061,507.70	(88,545.63)
LYRF60021002	912834UB2 U S TREASURY BD CPN STRIP 0.000% 11/15/2048 DD 11/15/18	2,025,000.000	653,750.48	613,494.00	(40,256.48)
LYRF60021002	912834UH9 U S TREASURY BD CPN STRIP 0.000% 02/15/2049 DD 02/15/19	4,200,000.000	1,366,856.71	1,252,566.00	(114,290.71)
LYRF60021002	912834UR7 U S TREASURY BD CPN STRIP 0.000% 05/15/2049 DD 05/15/19	3,445,000.000	1,119,969.53	1,018,720.95	(101,248.58)
LYRF60021002	912834UY2 U S TREASURY BD CPN STRIP 0.000% 08/15/2049 DD 08/15/19	4,145,000.000	1,318,127.33	1,211,542.05	(106,585.28)
LYRF60021002	912834VE5 U S TREASURY BD CPN STRIP 0.000% 11/15/2049 DD 11/15/19	1,065,000.000	344,397.75	307,348.35	(37,049.40)
LYRF60021002	912834VM7 U S TREASURY BD CPN STRIP 0.000% 02/15/2050 DD 02/18/20	3,115,000.000	975,605.14	892,852.45	(82,752.69)
LYRF60021002	912834VV7 U S TREASURY BD CPN STRIP 0.000% 05/15/2050 DD 05/15/20	3,115,000.000	995,907.96	883,351.70	(112,556.26)
LYRF60021002	912834WC8 U S TREASURY BD CPN STRIP 0.000% 08/15/2050 DD 08/17/20	4,290,000.000	1,347,027.69	1,201,157.10	(145,870.59)
LYRF60021002	912834WJ3 U S TREASURY BD CPN STRIP 0.000% 11/15/2050 DD 11/16/20	920,000.000	293,161.60	254,481.20	(38,680.40)
LYRF60021002	912834WR5 U S TREASURY BD CPN STRIP 0.000% 02/15/2051 DD 02/16/21	1,220,000.000	374,578.24	333,962.80	(40,615.44)
LYRF60021002	912834WZ7 U S TREASURY BD CPN STRIP 0.000% 05/15/2051 DD 05/17/21	940,000.000	284,217.40	255,266.40	(28,951.00)
LYRF60021002	912834XG8 U S TREASURY BD CPN STRIP 0.000% 08/15/2051 DD 08/16/21	595,000.000	184,033.50	160,251.35	(23,782.15)
LYRF60024002	912810TW8 U S TREASURY BOND 4.750% 11/15/2043 DD 11/15/23	2,580,000.000	2,767,453.13	2,550,072.00	(217,381.13)
LYRF60024002	912810TX6 U S TREASURY BOND 4.250% 02/15/2054 DD 02/15/24	865,000.000	813,916.01	790,462.95	(23,453.06)
LYRF60024002	912810TZ1 U S TREASURY BOND 4.500% 02/15/2044 DD 02/15/24	2,775,000.000	2,723,062.90	2,651,429.25	(71,633.65)
LYRF60024002	91282CHT1 U S TREASURY NOTE 3.875% 08/15/2033 DD 08/15/23	4,290,000.000	4,284,637.50	4,083,393.60	(201,243.90)



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF60024002	91282CJZ5 U S TREASURY NOTE 4.000% 02/15/2034 DD 02/15/24	1,610,000.000	1,569,561.33	1,541,639.40	(27,921.93)
LYRF60024002	91282CKQ3 U S TREASURY NOTE 4.375% 05/15/2034 DD 05/15/24	610,000.000	608,451.17	600,752.40	(7,698.77)
LYRF60024002	91282CLW9 U S TREASURY NOTE 4.250% 11/15/2034 DD 11/15/24	700,000.000	684,003.91	681,954.00	(2,049.91)
TOTAL U. S. GOVERNMENT SECURITIES			252,889,116.18	231,307,669.35	(21,581,446.83)
CORPORATE DEBT INSTRUMENTS - PREFERRED					
LYRF60024002	00115AAM1 AEP TRANSMISSION CO LLC 3.650% 04/01/2050 DD 04/01/20	135,000.000	104,993.57	97,667.10	(7,326.47)
LYRF60024002	00287YAW9 ABBVIE INC 4.450% 05/14/2046 DD 05/12/16	690,000.000	627,725.74	587,286.60	(40,439.14)
LYRF60024002	00287YCB3 ABBVIE INC 4.250% 11/21/2049 DD 05/21/20	590,000.000	519,782.62	480,413.40	(39,369.22)
LYRF60024002	010392FJ2 ALABAMA POWER CO 3.850% 12/01/2042 DD 12/05/12	665,000.000	555,951.57	529,014.15	(26,937.42)
LYRF60024002	010392FW3 ALABAMA POWER CO 3.000% 03/15/2052 DD 11/18/21	405,000.000	279,838.31	260,427.15	(19,411.16)
LYRF60024002	02209SBN2 ALTRIA GROUP INC 3.700% 02/04/2051 DD 02/04/21	460,000.000	322,724.95	312,974.80	(9,750.15)
LYRF60024002	023135AQ9 AMAZON.COM INC 4.950% 12/05/2044 DD 12/05/14	350,000.000	356,471.36	333,896.50	(22,574.86)
LYRF60024002	023135BT2 AMAZON.COM INC 2.500% 06/03/2050 DD 06/03/20	1,610,000.000	1,054,495.76	962,184.30	(92,311.46)
LYRF60024002	03522AAJ9 ANHEUSER-BUSCH COS LLC / ANHEU 4.900% 02/01/2046 DD 02/01/19	925,000.000	897,285.11	841,879.50	(55,405.61)
LYRF60024002	035240AG5 ANHEUSER-BUSCH INBEV WORLDWIDE 4.950% 01/15/2042 DD 07/15/16	840,000.000	832,157.40	781,519.20	(50,638.20)
LYRF60024002	03740LAE2 AON CORP / AON GLOBAL HOLDINGS 3.900% 02/28/2052 DD 02/28/22	515,000.000	405,627.63	378,597.10	(27,030.53)
LYRF60024002	037833EE6 APPLE INC 2.375% 02/08/2041 DD 02/08/21	580,000.000	420,747.24	399,417.00	(21,330.24)
LYRF60024002	037833EG1 APPLE INC 2.800% 02/08/2061 DD 02/08/21	1,340,000.000	894,033.98	794,847.80	(99,186.18)
LYRF60024002	046353AZ1 ASTRAZENECA PLC 3.000% 05/28/2051 DD 05/28/21	345,000.000	247,776.60	225,981.90	(21,794.70)
LYRF60024002	05541VAF3 BG ENERGY CAPITAL PLC 144A 5.125% 10/15/2041 DD 10/12/11	200,000.000	190,454.40	186,626.00	(3,828.40)
LYRF60024002	059165EQ9 BALTIMORE GAS AND ELECTRIC CO 5.400% 06/01/2053 DD 05/10/23	105,000.000	104,602.35	100,151.10	(4,451.25)
LYRF60024002	06051GJM2 BANK OF AMERICA CORP VAR RT 10/24/2051 DD 10/21/20	1,225,000.000	819,018.07	754,232.50	(64,785.57)
LYRF60024002	06051GJW0 BANK OF AMERICA CORP VAR RT 04/22/2042 DD 04/22/21	530,000.000	413,553.67	396,710.30	(16,843.37)
LYRF60024002	084659AX9 BERKSHIRE HATHAWAY ENERGY CO 4.250% 10/15/2050 DD 10/15/20	460,000.000	385,812.77	363,708.20	(22,104.57)
LYRF60024002	084664BU4 BERKSHIRE HATHAWAY FINANCE COR 4.400% 05/15/2042 DD 05/15/12	365,000.000	349,037.43	332,142.70	(16,894.73)
LYRF60024002	084664DB4 BERKSHIRE HATHAWAY FINANCE COR 3.850% 03/15/2052 DD 03/15/22	695,000.000	573,425.99	526,622.35	(46,803.64)
LYRF60024002	110122DW5 BRISTOL-MYERS SQUIBB CO 3.700% 03/15/2052 DD 03/02/22	950,000.000	738,815.05	692,531.00	(46,284.05)
LYRF60024002	115637AT7 BROWN-FORMAN CORP 4.000% 04/15/2038 DD 03/26/18	190,000.000	171,017.78	165,828.20	(5,189.58)
LYRF60024002	12189LAU5 BURLINGTON NORTHERN SANTA FE L 4.550% 09/01/2044 DD 08/18/14	955,000.000	882,887.62	832,874.60	(50,013.02)
LYRF60024002	12189LBH3 BURLINGTON NORTHERN SANTA FE L 2.875% 06/15/2052 DD 12/08/21	480,000.000	329,746.36	299,236.80	(30,509.56)
LYRF60024002	125523CF5 CIGNA GROUP/THE 4.800% 07/15/2046 DD 01/15/20	275,000.000	253,798.92	235,196.50	(18,602.42)
LYRF60024002	136375CZ3 CANADIAN NATIONAL RAILWAY CO 2.450% 05/01/2050 DD 05/01/20	315,000.000	200,697.91	183,238.65	(17,459.26)
LYRF60024002	149123CJ8 CATERPILLAR INC 3.250% 04/09/2050 DD 04/09/20	480,000.000	371,871.81	332,227.20	(39,644.61)
LYRF60024002	166764CA6 CHEVRON CORP 3.078% 05/11/2050 DD 05/11/20	140,000.000	103,623.64	92,801.80	(10,821.84)
LYRF60024002	16876AAA2 CHILDREN'S HOSPITAL MEDICAL CE 4.268% 05/15/2044 DD	185,000.000	169,322.51	159,769.70	(9,552.81)



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
	11/06/14				
LYRF60024002	17136MAB8 CHURCH & DWIGHT CO INC 5.000% 06/15/2052 DD 06/02/22	260,000.000	257,187.09	235,411.80	(21,775.29)
LYRF60024002	17275RAF9 CISCO SYSTEMS INC 5.500% 01/15/2040 DD 11/17/09	490,000.000	518,264.91	494,410.00	(23,854.91)
LYRF60024002	172967EW7 CITIGROUP INC 8.125% 07/15/2039 DD 07/23/09	335,000.000	430,398.05	413,731.70	(16,666.35)
LYRF60024002	18600TAA0 CLEVELAND CLINIC FOUNDATION/TH 4.858% 01/01/2114 DD 09/18/14	435,000.000	403,615.36	362,241.90	(41,373.46)
LYRF60024002	191216CX6 COCA-COLA CO/THE 2.600% 06/01/2050 DD 05/01/20	395,000.000	267,711.37	238,493.10	(29,218.27)
LYRF60024002	20030NDH1 COMCAST CORP 3.750% 04/01/2040 DD 03/27/20	860,000.000	732,644.43	692,343.00	(40,301.43)
LYRF60024002	20030NDW8 COMCAST CORP 2.987% 11/01/2063 DD 05/01/22	2,060,000.000	1,304,463.48	1,164,559.20	(139,904.28)
LYRF60024002	20826FBD7 CONOCOPHILLIPS CO 4.025% 03/15/2062 DD 09/15/22	715,000.000	571,614.09	517,288.20	(54,325.89)
LYRF60024002	20826FBG0 CONOCOPHILLIPS CO 5.550% 03/15/2054 DD 08/17/23	115,000.000	121,029.54	110,960.05	(10,069.49)
LYRF60024002	20826FBM7 CONOCOPHILLIPS CO 5.500% 01/15/2055 DD 12/05/24	125,000.000	124,586.25	118,890.00	(5,696.25)
LYRF60024002	209111GC1 CONSOLIDATED EDISON CO OF NEW 3.200% 12/01/2051 DD 12/02/21	615,000.000	431,003.70	402,781.95	(28,221.75)
LYRF60024002	23338VAT3 DTE ELECTRIC CO 5.400% 04/01/2053 DD 03/03/23	170,000.000	176,607.05	165,107.40	(11,499.65)
LYRF60024002	254687FS0 WALT DISNEY CO/THE 4.700% 03/23/2050 DD 03/23/20	350,000.000	335,325.86	310,968.00	(24,357.86)
LYRF60024002	26442CAM6 DUKE ENERGY CAROLINAS LLC 4.250% 12/15/2041 DD 12/08/11	190,000.000	166,942.04	161,235.90	(5,706.14)
LYRF60024002	26443TAA4 DUKE ENERGY INDIANA LLC 3.750% 05/15/2046 DD 05/12/16	700,000.000	554,396.03	522,417.00	(31,979.03)
LYRF60024002	26444HAL5 DUKE ENERGY FLORIDA LLC 3.000% 12/15/2051 DD 12/02/21	620,000.000	417,979.20	386,625.80	(31,353.40)
LYRF60024002	26884TAN2 ERAC USA FINANCE LLC 144A 4.500% 02/15/2045 DD 02/18/15	340,000.000	306,039.77	291,104.60	(14,935.17)
LYRF60024002	26884TAX0 ERAC USA FINANCE LLC 144A 5.400% 05/01/2053 DD 05/01/23	250,000.000	259,384.71	239,557.50	(19,827.21)
LYRF60024002	278062AD6 EATON CORP 4.000% 11/02/2032 DD 11/02/13	180,000.000	173,196.92	168,211.80	(4,985.12)
LYRF60024002	278062AJ3 EATON CORP 4.700% 08/23/2052 DD 08/23/22	195,000.000	188,995.06	171,865.20	(17,129.86)
LYRF60024002	291011BS2 EMERSON ELECTRIC CO 2.800% 12/21/2051 DD 12/21/21	805,000.000	544,312.27	498,351.35	(45,960.92)
LYRF60024002	29364WBD9 ENTERGY LOUISIANA LLC 2.900% 03/15/2051 DD 03/06/20	175,000.000	115,185.02	107,770.25	(7,414.77)
LYRF60024002	29365TAJ3 ENTERGY TEXAS INC 3.550% 09/30/2049 DD 09/20/19	260,000.000	194,135.92	183,092.00	(11,043.92)
LYRF60024002	29366MAC2 ENTERGY ARKANSAS LLC 3.350% 06/15/2052 DD 03/30/21	130,000.000	93,163.28	87,184.50	(5,978.78)
LYRF60024002	29379VBC6 ENTERPRISE PRODUCTS OPERATING 5.100% 02/15/2045 DD 02/12/14	570,000.000	555,488.19	525,847.80	(29,640.39)
LYRF60024002	29379VCB7 ENTERPRISE PRODUCTS OPERATING 3.300% 02/15/2053 DD 09/15/21	535,000.000	383,981.11	352,361.70	(31,619.41)
LYRF60024002	29446MAH5 EQUINOR ASA 3.700% 04/06/2050 DD 04/06/20	310,000.000	250,741.11	229,967.30	(20,773.81)
LYRF60024002	30231GAW2 EXXON MOBIL CORP 4.114% 03/01/2046 DD 03/03/16	520,000.000	458,044.18	422,229.60	(35,814.58)
LYRF60024002	30231GBM3 EXXON MOBIL CORP 3.452% 04/15/2051 DD 04/15/20	415,000.000	320,720.44	291,354.90	(29,365.54)
LYRF60024002	375558BA0 GILEAD SCIENCES INC 4.500% 02/01/2045 DD 11/17/14	720,000.000	658,924.09	617,767.20	(41,156.89)
LYRF60024002	375558BG7 GILEAD SCIENCES INC 4.600% 09/01/2035 DD 09/14/15	70,000.000	69,238.34	66,015.60	(3,222.74)
LYRF60024002	377372AE7 GLAXOSMITHKLINE CAPITAL INC 6.375% 05/15/2038 DD 05/13/08	100,000.000	116,108.83	108,391.00	(7,717.83)
LYRF60024002	378272BH0 GLENORE FUNDING LLC 144A 3.375% 09/23/2051 DD 09/23/21	395,000.000	276,187.06	258,590.70	(17,596.36)
LYRF60024002	38141GVS0 GOLDMAN SACHS GROUP INC/THE 4.750% 10/21/2045 DD 10/21/15	395,000.000	377,781.47	349,898.90	(27,882.57)
LYRF60024002	38141GZN7 GOLDMAN SACHS GROUP INC/THE VAR RT 02/24/2043 DD 01/24/22	1,000,000.000	779,049.63	744,890.00	(34,159.63)
LYRF60024002	404280AM1 HSBC HOLDINGS PLC 6.100% 01/14/2042 DD 11/17/11	305,000.000	341,407.57	324,501.70	(16,905.87)



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF60024002	437076CK6 HOME DEPOT INC/THE 2.750% 09/15/2051 DD 09/21/21	1,815,000.000	1,218,812.66	1,108,311.60	(110,501.06)
LYRF60024002	437076DF6 HOME DEPOT INC/THE 5.300% 06/25/2054 DD 06/25/24	145,000.000	142,766.00	139,082.55	(3,683.45)
LYRF60024002	459200KL4 INTERNATIONAL BUSINESS MACHINE 2.950% 05/15/2050 DD 05/07/20	180,000.000	123,659.79	113,594.40	(10,065.39)
LYRF60024002	46625HHF0 JPMORGAN CHASE & CO 6.400% 05/15/2038 DD 05/22/08	805,000.000	917,050.16	878,923.15	(38,127.01)
LYRF60024002	46625HNJ5 JPMORGAN CHASE & CO 4.250% 10/01/2027 DD 09/25/15	290,000.000	286,688.74	287,830.80	1,142.06
LYRF60024002	46647PBN5 JPMORGAN CHASE & CO VAR RT 04/22/2051 DD 04/22/20	295,000.000	210,235.36	195,708.90	(14,526.46)
LYRF60024002	478160CS1 JOHNSON & JOHNSON 2.250% 09/01/2050 DD 08/25/20	805,000.000	522,088.79	461,393.80	(60,694.99)
LYRF60024002	49177JAP7 KENVUE INC 5.050% 03/22/2053 DD 09/22/23	255,000.000	259,921.83	236,721.60	(23,200.23)
LYRF60024002	571748BC5 MARSH & MCLENNAN COS INC 4.350% 01/30/2047 DD 01/12/17	170,000.000	150,816.97	142,041.80	(8,775.17)
LYRF60024002	575767AQ1 MASSACHUSETTS MUTUAL LIFE 144A 3.375% 04/15/2050 DD 04/16/20	175,000.000	126,228.67	117,006.75	(9,221.92)
LYRF60024002	57636QAQ7 MASTERCARD INC 3.850% 03/26/2050 DD 03/26/20	240,000.000	205,911.65	185,995.20	(19,916.45)
LYRF60024002	58933YBF1 MERCK & CO INC 2.750% 12/10/2051 DD 12/10/21	410,000.000	270,124.60	248,927.40	(21,197.20)
LYRF60024002	59023VAA8 BANK OF AMERICA CORP 7.750% 05/14/2038 DD 05/14/08	520,000.000	630,098.28	607,620.00	(22,478.28)
LYRF60024002	59156RBL1 METLIFE INC VAR RT 12/15/2044 DD 09/15/14	325,000.000	303,982.20	287,218.75	(16,763.45)
LYRF60024002	594918CE2 MICROSOFT CORP 2.921% 03/17/2052 DD 03/17/21	1,385,000.000	1,004,585.84	918,116.50	(86,469.34)
LYRF60024002	594918CW2 MICROSOFT CORP 2.500% 09/15/2050 DD 03/15/24	445,000.000	295,489.02	269,710.05	(25,778.97)
LYRF60024002	6174468Y8 MORGAN STANLEY VAR RT 01/25/2052 DD 01/25/21	845,000.000	560,296.37	516,962.55	(43,333.82)
LYRF60024002	61746BEG7 MORGAN STANLEY 4.375% 01/22/2047 DD 01/20/17	205,000.000	183,308.03	171,388.20	(11,919.83)
LYRF60024002	61772BAC7 MORGAN STANLEY VAR RT 04/22/2042 DD 04/22/21	690,000.000	530,126.73	511,234.80	(18,891.93)
LYRF60024002	637432NT8 NATIONAL RURAL UTILITIES COOPE 4.300% 03/15/2049 DD 01/31/19	575,000.000	493,985.78	465,382.00	(28,603.78)
LYRF60024002	64952GAT5 NEW YORK LIFE INSURANCE C 144A 3.750% 05/15/2050 DD 04/14/20	175,000.000	138,144.41	127,424.50	(10,719.91)
LYRF60024002	65339KCQ1 NEXTERA ENERGY CAPITAL HOLDING 5.250% 02/28/2053 DD 02/09/23	550,000.000	535,051.88	505,571.00	(29,480.88)
LYRF60024002	665772CS6 NORTHERN STATES POWER CO/MN 2.600% 06/01/2051 DD 06/15/20	274,000.000	176,731.43	163,772.54	(12,958.89)
LYRF60024002	67066GAH7 NVIDIA CORP 3.500% 04/01/2050 DD 03/31/20	355,000.000	288,622.00	264,198.10	(24,423.90)
LYRF60024002	717081FA6 PFIZER INC 2.700% 05/28/2050 DD 05/28/20	1,590,000.000	1,090,335.97	979,678.50	(110,657.47)
LYRF60024002	718172BL2 PHILIP MORRIS INTERNATIONAL IN 4.250% 11/10/2044 DD 11/10/14	870,000.000	743,004.81	712,921.50	(30,083.31)
LYRF60024002	743315AS2 PROGRESSIVE CORP/THE 4.125% 04/15/2047 DD 04/06/17	555,000.000	483,710.05	447,590.85	(36,119.20)
LYRF60024002	744320BA9 PRUDENTIAL FINANCIAL INC 3.935% 12/07/2049 DD 12/07/17	340,000.000	276,420.14	256,700.00	(19,720.14)
LYRF60024002	747525BR3 QUALCOMM INC 4.500% 05/20/2052 DD 05/09/22	275,000.000	253,181.77	230,917.50	(22,264.27)
LYRF60024002	76720AAD8 RIO TINTO FINANCE USA PLC 4.750% 03/22/2042 DD 03/22/12	415,000.000	397,661.90	378,089.90	(19,572.00)
LYRF60024002	797440CA0 SAN DIEGO GAS & ELECTRIC CO 2.950% 08/15/2051 DD 08/13/21	380,000.000	266,191.65	244,727.60	(21,464.05)
LYRF60024002	797440CD4 SAN DIEGO GAS & ELECTRIC CO 5.350% 04/01/2053 DD 03/10/23	260,000.000	260,914.21	245,642.80	(15,271.41)
LYRF60024002	822905AG0 SHELL FINANCE US INC 3.250% 04/06/2050 DD 10/06/24	605,000.000	445,362.10	407,606.65	(37,755.45)
LYRF60024002	822905AH8 SHELL FINANCE US INC 3.750% 09/12/2046 DD 09/12/24	980,000.000	802,622.00	737,067.80	(65,554.20)
LYRF60024002	82620KATO SIEMENS FINANCIERINGSMAAT 144A 4.200% 03/16/2047 DD 03/16/17	250,000.000	226,900.49	206,450.00	(20,450.49)
LYRF60024002	842400HX4 SOUTHERN CALIFORNIA EDISON CO 5.875% 12/01/2053 DD 05/22/23	490,000.000	521,057.89	487,412.80	(33,645.09)



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF60024002	842434CY6 SOUTHERN CALIFORNIA GAS CO 5.750% 06/01/2053 DD 05/23/23	75,000.000	78,805.94	74,631.00	(4,174.94)
LYRF60024002	845743BU6 SOUTHWESTERN PUBLIC SERVICE CO 3.150% 05/01/2050 DD 05/18/20	245,000.000	166,740.60	158,943.75	(7,796.85)
LYRF60024002	853254AZ3 STANDARD CHARTERED PLC 144A 4.050% 04/12/2026 DD 04/12/16	210,000.000	204,508.43	207,826.50	3,318.07
LYRF60024002	85440KAD6 LELAND STANFORD JUNIOR UNIVERS 2.413% 06/01/2050 DD 06/04/20	145,000.000	95,090.89	86,167.70	(8,923.19)
LYRF60024002	88579YBP5 3M CO 3.700% 04/15/2050 DD 03/27/20	175,000.000	136,728.76	128,735.25	(7,993.51)
LYRF60024002	89417EAQ2 TRAVELERS COS INC/THE 2.550% 04/27/2050 DD 04/27/20	355,000.000	229,429.00	209,613.30	(19,815.70)
LYRF60024002	906548CL4 UNION ELECTRIC CO 3.650% 04/15/2045 DD 04/06/15	205,000.000	159,701.17	155,053.80	(4,647.37)
LYRF60024002	907818FK9 UNION PACIFIC CORP 3.250% 02/05/2050 DD 01/31/20	360,000.000	271,426.86	246,146.40	(25,280.46)
LYRF60024002	911312CA2 UNITED PARCEL SERVICE INC 5.050% 03/03/2053 DD 02/27/23	265,000.000	270,033.38	243,328.30	(26,705.08)
LYRF60024002	911312CE4 UNITED PARCEL SERVICE INC 5.500% 05/22/2054 DD 05/22/24	300,000.000	319,406.35	292,902.00	(26,504.35)
LYRF60024002	91324PDZ2 UNITEDHEALTH GROUP INC 2.900% 05/15/2050 DD 05/18/20	1,385,000.000	951,106.27	861,151.45	(89,954.82)
LYRF60024002	927804FE9 VIRGINIA ELECTRIC AND POWER CO 6.350% 11/30/2037 DD 12/04/07	520,000.000	570,473.27	553,519.20	(16,954.07)
LYRF60024002	931142EV1 WALMART INC 2.650% 09/22/2051 DD 09/22/21	760,000.000	520,688.59	470,827.60	(49,860.99)
LYRF60024002	94974BGK0 WELLS FARGO & CO 3.900% 05/01/2045 DD 04/30/15	1,020,000.000	839,103.66	792,621.60	(46,482.06)
LYRF60024002	98417EAR1 GLENORE FINANCE CANADA L 144A VAR RT 10/25/2042 DD 10/25/12	220,000.000	213,089.37	206,817.60	(6,271.77)

TOTAL CORPORATE DEBT INSTRUMENTS - PREFERRED

47,221,574.25

43,923,650.99

(3,297,923.26)

CORPORATE DEBT INSTRUMENTS

LYRF60024002	00206RKJ0 AT&T INC 3.500% 09/15/2053 DD 03/15/21	2,035,000.000	1,461,061.49	1,371,020.20	(90,041.29)
LYRF60024002	00206RMN9 AT&T INC 3.800% 12/01/2057 DD 06/01/21	2,280,000.000	1,680,081.63	1,576,255.20	(103,826.43)
LYRF60024002	00973RAM5 AKER BP ASA 144A 6.000% 06/13/2033 DD 06/13/23	195,000.000	202,547.83	195,902.85	(6,644.98)
LYRF60024002	02209SAM5 ALTRIA GROUP INC 4.250% 08/09/2042 DD 08/09/12	745,000.000	605,427.10	594,681.35	(10,745.75)
LYRF60024002	02364WAW5 AMERICA MOVIL SAB DE CV 6.125% 03/30/2040 DD 03/30/10	500,000.000	537,801.61	513,275.00	(24,526.61)
LYRF60024002	026874DL8 AMERICAN INTERNATIONAL GROUP I 4.750% 04/01/2048 DD 03/26/18	560,000.000	523,556.59	495,913.60	(27,642.99)
LYRF60024002	031162CS7 AMGEN INC 3.375% 02/21/2050 DD 02/21/20	1,085,000.000	800,964.59	742,660.80	(58,303.79)
LYRF60024002	036752AM5 ELEVANCE HEALTH INC 3.125% 05/15/2050 DD 05/05/20	325,000.000	227,819.05	208,243.75	(19,575.30)
LYRF60024002	036752AU7 ELEVANCE HEALTH INC 4.550% 05/15/2052 DD 04/29/22	370,000.000	333,055.66	299,030.30	(34,025.36)
LYRF60024002	037735CY1 APPALACHIAN POWER CO 3.700% 05/01/2050 DD 05/14/20	170,000.000	126,004.81	118,177.20	(7,827.61)
LYRF60024002	040555DB7 ARIZONA PUBLIC SERVICE CO 3.350% 05/15/2050 DD 05/22/20	230,000.000	161,884.85	155,601.90	(6,282.95)
LYRF60024002	04316JAP4 ARTHUR J GALLAGHER & CO 5.550% 02/15/2055 DD 12/19/24	160,000.000	159,001.60	154,432.00	(4,569.60)
LYRF60024002	05526DBD6 BAT CAPITAL CORP 4.390% 08/15/2037 DD 08/15/18	470,000.000	395,046.36	405,892.00	10,845.64
LYRF60024002	05526DBF1 BAT CAPITAL CORP 4.540% 08/15/2047 DD 08/15/18	720,000.000	605,134.80	572,493.60	(32,641.20)
LYRF60024002	059165EC0 BALTIMORE GAS AND ELECTRIC CO 6.350% 10/01/2036 DD 04/01/07	195,000.000	213,906.00	209,437.80	(4,468.20)
LYRF60024002	06738EBW4 BARCLAYS PLC VAR RT 11/24/2042 DD 11/24/21	200,000.000	147,779.88	144,938.00	(2,841.88)
LYRF60024002	06849RAG7 BARRICK NORTH AMERICA FINANCE 5.700% 05/30/2041 DD 06/01/11	185,000.000	193,443.48	181,566.40	(11,877.08)
LYRF60024002	0778FPAA7 BELL TELEPHONE CO OF CANADA OR 4.464% 04/01/2048 DD 03/29/18	240,000.000	210,902.41	194,316.00	(16,586.41)



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Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

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LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF60024002	097023CR4 BOEING CO/THE 3.950% 08/01/2059 DD 07/31/19	515,000.000	383,803.60	341,702.50	(42,101.10)
LYRF60024002	097023CW3 BOEING CO/THE 5.805% 05/01/2050 DD 05/04/20	740,000.000	752,285.03	686,905.00	(65,380.03)
LYRF60024002	097023DT9 BOEING CO/THE 6.858% 05/01/2054 DD 11/01/24	55,000.000	55,000.00	58,570.60	3,570.60
LYRF60024002	11135FBG5 BROADCOM INC 144A 3.750% 02/15/2051 DD 01/19/21	995,000.000	773,700.12	741,832.20	(31,867.92)
LYRF60024002	126408GK3 CSX CORP 6.150% 05/01/2037 DD 04/25/07	205,000.000	227,205.92	217,931.40	(9,274.52)
LYRF60024002	126650CZ1 CVS HEALTH CORP 5.050% 03/25/2048 DD 03/09/18	1,545,000.000	1,423,989.48	1,274,176.95	(149,812.53)
LYRF60024002	127055AM3 CABOT CORP 5.000% 06/30/2032 DD 06/22/22	360,000.000	354,151.42	351,306.00	(2,845.42)
LYRF60024002	134429BK4 THE CAMPBELL'S COMPANY 3.125% 04/24/2050 DD 04/24/20	260,000.000	177,624.17	167,629.80	(9,994.37)
LYRF60024002	136385AG6 CANADIAN NATURAL RESOURCES LTD 5.850% 02/01/2035 DD 12/01/04	335,000.000	339,841.21	336,524.25	(3,316.96)
LYRF60024002	136385AY7 CANADIAN NATURAL RESOURCES LTD 4.950% 06/01/2047 DD 05/30/17	300,000.000	268,589.05	257,502.00	(11,087.05)
LYRF60024002	13645RBH6 CANADIAN PACIFIC RAILWAY CO 3.100% 12/02/2051 DD 12/02/21	340,000.000	240,046.06	221,421.60	(18,624.46)
LYRF60024002	15135UAX7 CENOVUS ENERGY INC 3.750% 02/15/2052 DD 09/13/21	470,000.000	342,214.12	325,023.80	(17,190.32)
LYRF60024002	161175BV5 CHARTER COMMUNICATIONS OPERATI 3.700% 04/01/2051 DD 04/17/20	630,000.000	406,701.51	394,146.90	(12,554.61)
LYRF60024002	161175CE2 CHARTER COMMUNICATIONS OPERATI 3.500% 03/01/2042 DD 10/12/21	595,000.000	411,922.43	404,695.20	(7,227.23)
LYRF60024002	172967KA8 CITIGROUP INC 4.450% 09/29/2027 DD 09/29/15	235,000.000	229,953.53	231,841.60	1,888.07
LYRF60024002	172967KR1 CITIGROUP INC 4.750% 05/18/2046 DD 05/18/16	565,000.000	505,854.65	496,940.10	(8,914.55)
LYRF60024002	212015AQ4 CONTINENTAL RESOURCES INC/OK 4.900% 06/01/2044 DD 05/19/14	415,000.000	336,127.80	336,037.95	(89.85)
LYRF60024002	224044CG0 COX COMMUNICATIONS INC 144A 3.350% 09/15/2026 DD 09/13/16	75,000.000	71,985.96	73,204.50	1,218.54
LYRF60024002	256677AH8 DOLLAR GENERAL CORP 4.125% 04/03/2050 DD 04/03/20	135,000.000	105,742.05	99,411.30	(6,330.75)
LYRF60024002	25746UBQ1 DOMINION ENERGY INC 4.050% 09/15/2042 DD 09/13/12	360,000.000	292,225.66	284,900.40	(7,325.26)
LYRF60024002	25746UCE7 DOMINION ENERGY INC 3.900% 10/01/2025 DD 09/24/15	165,000.000	162,062.51	163,887.90	1,825.39
LYRF60024002	278642AF0 EBAY INC 4.000% 07/15/2042 DD 07/24/12	220,000.000	181,574.40	175,102.40	(6,472.00)
LYRF60024002	29364GAK9 ENTERGY CORP 3.750% 06/15/2050 DD 05/19/20	270,000.000	202,012.32	191,667.60	(10,344.72)
LYRF60024002	30161MAJ2 CONSTELLATION ENERGY GENERATIO 5.750% 10/01/2041 DD 09/30/10	165,000.000	164,113.47	161,165.40	(2,948.07)
LYRF60024002	30161NAY7 EXELON CORP 4.700% 04/15/2050 DD 04/01/20	315,000.000	281,373.25	266,055.30	(15,317.95)
LYRF60024002	30161NBL4 EXELON CORP 5.600% 03/15/2053 DD 02/21/23	40,000.000	39,800.80	38,557.20	(1,243.60)
LYRF60024002	30212PAP0 EXPEDIA GROUP INC 3.800% 02/15/2028 DD 09/21/17	305,000.000	293,676.86	294,642.20	965.34
LYRF60024002	302491AV7 FMC CORP 4.500% 10/01/2049 DD 09/20/19	545,000.000	424,808.90	415,551.60	(9,257.30)
LYRF60024002	31428XBG0 FEDEX CORP 4.550% 04/01/2046 DD 03/24/16	225,000.000	199,270.67	187,643.25	(11,627.42)
LYRF60024002	345370CQ1 FORD MOTOR CO 4.750% 01/15/2043 DD 01/08/13	670,000.000	551,422.42	528,737.20	(22,685.22)
LYRF60024002	35137LAK1 FOX CORP 5.576% 01/25/2049 DD 01/25/20	165,000.000	158,471.16	153,474.75	(4,996.41)
LYRF60024002	37045VAT7 GENERAL MOTORS CO 5.950% 04/01/2049 DD 09/10/18	485,000.000	474,330.83	458,761.50	(15,569.33)
LYRF60024002	37045XAZ9 GENERAL MOTORS FINANCIAL CO IN 4.300% 07/13/2025 DD 07/13/15	160,000.000	157,539.36	159,532.80	1,993.44
LYRF60024002	37959GAF4 GLOBAL ATLANTIC FIN CO 144A 6.750% 03/15/2054 DD 03/15/24	75,000.000	74,494.50	76,230.00	1,735.50
LYRF60024002	404119BZ1 HCA INC 5.250% 06/15/2049 DD 06/12/19	175,000.000	161,634.26	151,753.00	(9,881.26)
LYRF60024002	404119CV9 HCA INC 6.000% 04/01/2054 DD 02/23/24	195,000.000	193,892.60	186,035.85	(7,856.75)
LYRF60024002	404280DL0 HSBC HOLDINGS PLC 6.500% 05/02/2036 DD 05/02/22	200,000.000	208,150.31	204,574.00	(3,576.31)



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LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF60024002	418056AS6 HASBRO INC 6.350% 03/15/2040 DD 03/11/10	215,000.000	222,514.68	217,429.50	(5,085.18)
LYRF60024002	418056AV9 HASBRO INC 3.500% 09/15/2027 DD 09/13/17	165,000.000	155,895.86	159,172.20	3,276.34
LYRF60024002	42824CBW8 HEWLETT PACKARD ENTERPRISE CO 5.600% 10/15/2054 DD 09/26/24	210,000.000	205,694.60	198,046.80	(7,647.80)
LYRF60024002	43475DAA5 HOLLAND AMERICA FINANCE LUXEMBO 144A 6.500% 09/12/2043 DD 09/12/13	200,000.000	206,805.94	200,908.00	(5,897.94)
LYRF60024002	444859CB6 HUMANA INC 5.750% 04/15/2054 DD 03/13/24	255,000.000	253,929.45	236,683.35	(17,246.10)
LYRF60024002	448579AF9 HYATT HOTELS CORP 4.850% 03/15/2026 DD 03/07/16	140,000.000	138,848.15	139,916.00	1,067.85
LYRF60024002	454889AQ9 INDIANA MICHIGAN POWER CO 4.550% 03/15/2046 DD 03/03/16	355,000.000	315,055.11	300,464.90	(14,590.21)
LYRF60024002	45687VAB2 INGERSOLL RAND INC 5.700% 08/14/2033 DD 08/14/23	195,000.000	204,974.93	199,381.65	(5,593.28)
LYRF60024002	45687VAG1 INGERSOLL RAND INC 5.700% 06/15/2054 DD 05/10/24	65,000.000	64,734.15	63,888.50	(845.65)
LYRF60024002	458140BG4 INTEL CORP 3.734% 12/08/2047 DD 06/08/18	535,000.000	424,565.39	353,217.70	(71,347.69)
LYRF60024002	472319AM4 JEFFERIES FINANCIAL GROUP INC 6.500% 01/20/2043 DD 01/18/13	500,000.000	525,564.69	531,390.00	5,825.31
LYRF60024002	478375AN8 JOHNSON CONTROLS INTERNATIONAL STEP 07/02/2064 DD 07/02/2016	200,000.000	179,697.09	169,224.00	(10,473.09)
LYRF60024002	487836BQ0 KELLANOVA 4.500% 04/01/2046 DD 03/07/16	255,000.000	226,303.29	214,919.10	(11,384.19)
LYRF60024002	491674BM8 KENTUCKY UTILITIES CO 3.300% 06/01/2050 DD 06/03/20	145,000.000	105,306.71	97,803.95	(7,502.76)
LYRF60024002	49271VAK6 KEURIG DR PEPPER INC 3.800% 05/01/2050 DD 04/13/20	480,000.000	383,894.10	353,592.00	(30,302.10)
LYRF60024002	494550AW6 KINDER MORGAN ENERGY PARTNERS 6.950% 01/15/2038 DD 06/21/07	765,000.000	839,496.36	829,619.55	(9,876.81)
LYRF60024002	494550BW5 KINDER MORGAN ENERGY PARTNERS 5.400% 09/01/2044 DD 09/11/14	150,000.000	140,237.25	136,987.50	(3,249.75)
LYRF60024002	50077LAB2 KRAFT HEINZ FOODS CO 4.375% 06/01/2046 DD 05/24/16	825,000.000	713,175.02	668,068.50	(45,106.52)
LYRF60024002	521865AY1 LEAR CORP 3.800% 09/15/2027 DD 08/17/17	215,000.000	207,216.81	208,603.75	1,386.94
LYRF60024002	521865BD6 LEAR CORP 3.550% 01/15/2052 DD 11/08/21	260,000.000	180,694.11	170,682.20	(10,011.91)
LYRF60024002	534187BG3 LINCOLN NATIONAL CORP 4.350% 03/01/2048 DD 02/12/18	195,000.000	154,651.36	151,614.45	(3,036.91)
LYRF60024002	539830BQ1 LOCKHEED MARTIN CORP 2.800% 06/15/2050 DD 05/20/20	745,000.000	515,684.71	467,427.90	(48,256.81)
LYRF60024002	548661DN4 LOWE'S COS INC 3.700% 04/15/2046 DD 04/20/16	1,195,000.000	935,199.78	885,423.30	(49,776.48)
LYRF60024002	55336VAN0 MPLX LP 4.700% 04/15/2048 DD 02/08/18	690,000.000	591,516.03	566,172.60	(25,343.43)
LYRF60024002	55903VBE2 WARNERMEDIA HOLDINGS INC 5.141% 03/15/2052 DD 03/15/23	300,000.000	231,036.40	223,962.00	(7,074.40)
LYRF60024002	577081AW2 MATTEL INC 5.450% 11/01/2041 DD 11/08/11	285,000.000	256,634.61	255,060.75	(1,573.86)
LYRF60024002	594918CD4 MICROSOFT CORP 2.675% 06/01/2060 DD 06/01/20	580,000.000	380,257.73	341,034.20	(39,223.53)
LYRF60024002	59562VBD8 BERKSHIRE HATHAWAY ENERGY CO 5.150% 11/15/2043 DD 11/08/13	635,000.000	623,447.10	603,199.20	(20,247.90)
LYRF60024002	60871RAH3 MOLSON COORS BEVERAGE CO 4.200% 07/15/2046 DD 07/07/16	320,000.000	270,638.32	255,760.00	(14,878.32)
LYRF60024002	615369AE5 MOODY'S CORP 5.250% 07/15/2044 DD 07/16/14	195,000.000	195,398.43	184,774.20	(10,624.23)
LYRF60024002	62854AAP9 UTAH ACQUISITION SUB INC 5.250% 06/15/2046 DD 12/15/16	385,000.000	323,023.56	324,501.10	1,477.54
LYRF60024002	638671AN7 NATIONWIDE MUTUAL INSURAN 144A 4.350% 04/30/2050 DD 04/30/20	565,000.000	449,604.77	423,105.90	(26,498.87)
LYRF60024002	64110LBA3 NETFLIX INC 5.400% 08/15/2054 DD 08/01/24	45,000.000	44,905.50	44,001.90	(903.60)
LYRF60024002	651639AV8 NEWMONT CORP 5.450% 06/09/2044 DD 06/09/19	535,000.000	539,817.70	517,040.05	(22,777.65)
LYRF60024002	65163LAD1 NEWMONT CORP / NEWCREST FINANC 5.750% 11/15/2041 DD 05/15/24	180,000.000	176,041.00	179,265.60	3,224.60
LYRF60024002	654106AM5 NIKE INC 3.375% 03/27/2050 DD 03/27/20	200,000.000	159,207.45	141,134.00	(18,073.45)



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LYONDELLBASEL TOTAL FUND

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LYRF60024002	65473QBC6 NISOURCE INC 4.800% 02/15/2044 DD 04/12/13	250,000.000	227,497.15	220,745.00	(6,752.15)
LYRF60024002	655844CF3 NORFOLK SOUTHERN CORP 3.050% 05/15/2050 DD 05/11/20	770,000.000	539,829.09	498,613.50	(41,215.59)
LYRF60024002	666807CM2 NORTHROP GRUMMAN CORP 5.200% 06/01/2054 DD 01/31/24	545,000.000	539,800.35	506,942.65	(32,857.70)
LYRF60024002	67077MAR9 NUTRIEN LTD 4.900% 06/01/2043 DD 12/01/17	385,000.000	356,399.33	341,641.30	(14,758.03)
LYRF60024002	68389XBF1 ORACLE CORP 4.125% 05/15/2045 DD 05/05/15	525,000.000	427,025.62	414,503.25	(12,522.37)
LYRF60024002	68389XBX2 ORACLE CORP 3.600% 04/01/2050 DD 04/01/20	1,265,000.000	930,115.15	887,043.30	(43,071.85)
LYRF60024002	695114CX4 PACIFICORP 3.300% 03/15/2051 DD 04/08/20	200,000.000	137,195.67	130,340.00	(6,855.67)
LYRF60024002	714264AM0 PERNOD RICARD SA 144A 3.250% 06/08/2026 DD 06/08/16	165,000.000	159,944.23	161,568.00	1,623.77
LYRF60024002	71654QCL4 PETROLEOS MEXICANOS 6.350% 02/12/2048 DD 08/12/18	440,000.000	282,637.40	289,084.40	6,447.00
LYRF60024002	71654QDD1 PETROLEOS MEXICANOS 7.690% 01/23/2050 DD 07/23/20	280,000.000	202,285.35	211,260.00	8,974.65
LYRF60024002	740816AP8 PRESIDENT AND FELLOWS OF HARVA 2.517% 10/15/2050 DD 04/21/20	175,000.000	116,620.17	105,878.50	(10,741.67)
LYRF60024002	75513ECL3 RTX CORP 2.820% 09/01/2051 DD 08/10/21	475,000.000	310,183.03	288,595.75	(21,587.28)
LYRF60024002	75513ECX7 RTX CORP 6.400% 03/15/2054 DD 11/08/23	30,000.000	34,730.42	32,681.40	(2,049.02)
LYRF60024002	759470BD8 RELIANCE INDUSTRIES LTD 144A 3.625% 01/12/2052 DD 01/12/22	380,000.000	278,386.59	262,283.60	(16,102.99)
LYRF60024002	760759AK6 REPUBLIC SERVICES INC 6.200% 03/01/2040 DD 03/04/10	360,000.000	399,557.70	382,698.00	(16,859.70)
LYRF60024002	842434DA7 SOUTHERN CALIFORNIA GAS CO 5.600% 04/01/2054 DD 03/18/24	110,000.000	109,484.50	107,840.70	(1,643.80)
LYRF60024002	845011AD7 SOUTHWEST GAS CORP 3.180% 08/15/2051 DD 08/20/21	165,000.000	108,109.43	103,826.25	(4,283.18)
LYRF60024002	845437BL5 SOUTHWESTERN ELECTRIC POWER CO 6.200% 03/15/2040 DD 03/08/10	140,000.000	148,160.77	144,207.00	(3,953.77)
LYRF60024002	855244BA6 STARBUCKS CORP 3.500% 11/15/2050 DD 05/07/20	815,000.000	623,036.91	564,297.85	(58,739.06)
LYRF60024002	867224AB3 SUNCOR ENERGY INC 4.000% 11/15/2047 DD 11/15/17	385,000.000	301,416.95	285,908.70	(15,508.25)
LYRF60024002	867224AE7 SUNCOR ENERGY INC 3.750% 03/04/2051 DD 03/04/21	350,000.000	259,377.39	245,735.00	(13,642.39)
LYRF60024002	86765BAQ2 ENERGY TRANSFER LP 5.350% 05/15/2045 DD 11/17/14	690,000.000	638,143.27	621,828.00	(16,315.27)
LYRF60024002	86765BAV1 ENERGY TRANSFER LP 5.400% 10/01/2047 DD 09/21/17	460,000.000	426,929.41	413,567.60	(13,361.81)
LYRF60024002	871829AY3 SYSCO CORP 4.850% 10/01/2045 DD 09/28/15	145,000.000	133,018.33	127,175.15	(5,843.18)
LYRF60024002	87264ABN4 T-MOBILE USA INC 3.300% 02/15/2051 DD 02/15/21	1,305,000.000	931,850.06	862,148.25	(69,701.81)
LYRF60024002	87264ADN2 T-MOBILE USA INC 5.250% 06/15/2055 DD 09/26/24	115,000.000	113,937.40	104,605.15	(9,332.25)
LYRF60024002	88167AAE1 TEVA PHARMACEUTICAL FINANCE NE 3.150% 10/01/2026 DD 07/21/16	240,000.000	224,246.49	230,616.00	6,369.51
LYRF60024002	88167AAF8 TEVA PHARMACEUTICAL FINANCE NE 4.100% 10/01/2046 DD 07/21/16	300,000.000	206,694.11	215,670.00	8,975.89
LYRF60024002	88732JAJ7 TIME WARNER CABLE LLC 6.550% 05/01/2037 DD 04/09/07	290,000.000	284,982.87	280,290.80	(4,692.07)
LYRF60024002	88732JAU2 TIME WARNER CABLE LLC 6.750% 06/15/2039 DD 06/29/09	180,000.000	178,176.54	176,536.80	(1,639.74)
LYRF60024002	89388AAA0 TRANSPORTADORA DE GAS DEL 144A 4.250% 04/30/2028 DD 04/30/13	196,000.000	193,003.24	191,446.92	(1,556.32)
LYRF60024002	898813AR1 TUCSON ELECTRIC POWER CO 4.000% 06/15/2050 DD 04/09/20	140,000.000	109,841.47	105,700.00	(4,141.47)
LYRF60024002	902494AY9 TYSON FOODS INC 5.150% 08/15/2044 DD 08/08/14	105,000.000	96,371.15	95,886.00	(485.15)
LYRF60024002	902494BD4 TYSON FOODS INC 4.550% 06/02/2047 DD 06/02/17	75,000.000	62,858.05	61,623.75	(1,234.30)
LYRF60024002	913017BT5 RTX CORP 4.500% 06/01/2042 DD 06/01/12	865,000.000	782,034.73	749,461.95	(32,572.78)
LYRF60024002	91913YAL4 VALERO ENERGY CORP 6.625% 06/15/2037 DD 06/08/07	140,000.000	152,941.80	146,858.60	(6,083.20)
LYRF60024002	92343VFW9 VERIZON COMMUNICATIONS INC 2.987% 10/30/2056 DD 04/30/21	1,840,000.000	1,202,739.48	1,093,530.40	(109,209.08)



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LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF60024002	92343VGL2 VERIZON COMMUNICATIONS INC 2.850% 09/03/2041 DD 09/03/21	1,190,000.000	871,238.24	823,396.70	(47,841.54)
LYRF60024002	92556HAC1 PARAMOUNT GLOBAL 4.950% 05/19/2050 DD 05/19/20	355,000.000	285,950.19	268,007.25	(17,942.94)
LYRF60024002	92556VAF3 VIATRIS INC 4.000% 06/22/2050 DD 06/22/21	395,000.000	277,349.45	269,532.20	(7,817.25)
LYRF60024002	92857WBU3 VODAFONE GROUP PLC 4.250% 09/17/2050 DD 09/17/19	355,000.000	290,343.79	276,076.40	(14,267.39)
LYRF60024002	929160BD0 VULCAN MATERIALS CO 5.700% 12/01/2054 DD 11/20/24	100,000.000	99,442.00	97,488.00	(1,954.00)
LYRF60024002	94973VBF3 ELEVANCE HEALTH INC 5.100% 01/15/2044 DD 08/06/13	315,000.000	305,550.42	286,583.85	(18,966.57)
LYRF60024002	960413AZ5 WESTLAKE CORP 3.125% 08/15/2051 DD 08/19/21	415,000.000	272,006.55	257,839.50	(14,167.05)
LYRF60024002	963320AV8 WHIRLPOOL CORP 4.500% 06/01/2046 DD 05/23/16	315,000.000	262,415.21	243,362.70	(19,052.51)
LYRF60024002	96949LAC9 WILLIAMS COS INC/THE 5.100% 09/15/2045 DD 03/03/15	450,000.000	421,853.01	404,199.00	(17,654.01)
LYRF90010002	195556AA3 COLONIAL BANK/MONTGOMERY AL 6.375% 12/01/2015 DD 12/07/05	250,000.000	25.00	25.00	0.00
TOTAL CORPORATE DEBT INSTRUMENTS			47,070,415.73	44,851,540.37	(2,218,875.36)
CORPORATE STOCK - PREFERRED					
LYRF60013002	999G59772 LIVING SOCIAL INC SERIES F PFD STK	3,491.000	207.71	207.71	0.00
LYRF60013002	99VVA2Z72 UBER TECHNOLOGIES INC SERIES E PREFERRED STOCK	5,556.000	237,407.88	270,977.23	33,569.35
LYRF60013002	99VVAZEG2 AIRBNB INC SERIES D PREFERRED STOCK	2,190.000	245,718.00	229,950.00	(15,768.00)
TOTAL CORPORATE STOCK - PREFERRED			483,333.59	501,134.94	17,801.35
CORPORATE STOCK - COMMON					
LYRF10020002	000360206 AAON INC	1,374.000	101,497.38	161,692.32	60,194.94
LYRF10020002	004498101 ACI WORLDWIDE INC	10,358.000	316,954.80	537,683.78	220,728.98
LYRF10020002	008252108 AFFILIATED MANAGERS GROUP INC	2,128.000	367,173.10	393,509.76	26,336.66
LYRF10020002	011311107 ALAMO GROUP INC	2,313.000	477,788.39	430,009.83	(47,778.56)
LYRF10020002	011642105 ALARM.COM HOLDINGS INC	6,610.000	410,381.78	401,888.00	(8,493.78)
LYRF10020002	04316A108 ARTISAN PARTNERS ASSET MANAGEM	9,433.000	416,749.94	406,090.65	(10,659.29)
LYRF10020002	057665200 BALCHEM CORP	2,213.000	329,183.75	360,707.94	31,524.19
LYRF10020002	073685109 BEACON ROOFING SUPPLY INC	11,138.000	967,858.04	1,131,398.04	163,540.00
LYRF10020002	09227Q100 BLACKBAUD INC	11,901.000	1,019,104.07	879,721.92	(139,382.15)
LYRF10020002	09239B109 BLACKLINE INC	4,846.000	310,601.42	294,442.96	(16,158.46)
LYRF10020002	124805102 CBIZ INC	14,803.000	942,711.25	1,211,329.49	268,618.24
LYRF10020002	126402106 CSW INDUSTRIALS INC	1,281.000	265,692.21	451,936.80	186,244.59
LYRF10020002	153527106 CENTRAL GARDEN & PET CO	6,225.000	254,379.26	241,530.00	(12,849.26)
LYRF10020002	169905106 CHOICE HOTELS INTERNATIONAL IN	3,695.000	418,643.50	524,616.10	105,972.60
LYRF10020002	194014502 ENOVIS CORP	6,340.000	344,112.10	278,199.20	(65,912.90)
LYRF10020002	198516106 COLUMBIA SPORTSWEAR CO	6,265.000	498,318.10	525,821.45	27,503.35
LYRF10020002	204166102 COMMVault SYSTEMS INC	3,983.000	318,042.55	601,074.53	283,031.98
LYRF10020002	25787G100 DONNELLEY FINANCIAL SOLUTIONS	7,291.000	457,396.41	457,364.43	(31.98)
LYRF10020002	258278100 DORMAN PRODUCTS INC	7,355.000	624,375.11	952,840.25	328,465.14
LYRF10020002	29415F104 ENVISTA HOLDINGS CORP	4,311.000	103,722.66	83,159.19	(20,563.47)
LYRF10020002	294268107 EPLUS INC	6,119.000	494,153.59	452,071.72	(42,081.87)
LYRF10020002	30214U102 EXPONENT INC	2,921.000	257,164.84	260,261.10	3,096.26



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF10020002	302941109 FTI CONSULTING INC	1,204.000	239,776.60	230,120.52	(9,656.08)
LYRF10020002	35905A109 FRONTDOOR INC	6,705.000	236,150.10	366,562.35	130,412.25
LYRF10020002	359694106 HB FULLER CO	4,823.000	392,640.43	325,456.04	(67,184.39)
LYRF10020002	407497106 HAMILTON LANE INC	3,998.000	453,533.12	591,903.90	138,370.78
LYRF10020002	447462102 HURON CONSULTING GROUP INC	5,421.000	557,278.80	673,613.46	116,334.66
LYRF10020002	44930G107 ICU MEDICAL INC	3,397.000	338,816.78	527,112.49	188,295.71
LYRF10020002	45765U103 INSIGHT ENTERPRISES INC	6,347.000	1,131,392.79	965,378.70	(166,014.09)
LYRF10020002	457985208 INTEGRA LIFESCIENCES HOLDINGS	8,945.000	389,554.75	202,872.60	(186,682.15)
LYRF10020002	45826H109 INTEGER HOLDINGS CORP	1,690.000	219,648.02	223,958.80	4,310.78
LYRF10020002	458334109 INTERPARFUMS INC	10,642.000	1,502,299.99	1,399,529.42	(102,770.57)
LYRF10020002	466032109 J & J SNACK FOODS CORP	2,603.000	435,065.42	403,803.39	(31,262.03)
LYRF10020002	48282T104 KADANT INC	397.000	123,792.50	136,961.03	13,168.53
LYRF10020002	497266106 KIRBY CORP	4,249.000	333,461.52	449,544.20	116,082.68
LYRF10020002	513847103 LANCASTER COLONY CORP	1,165.000	193,844.35	201,708.10	7,863.75
LYRF10020002	515098101 LANDSTAR SYSTEM INC	2,810.000	544,156.50	482,926.60	(61,229.90)
LYRF10020002	580589109 MCGRATH RENTCORP	4,395.000	525,729.90	491,448.90	(34,281.00)
LYRF10020002	589889104 MERIT MEDICAL SYSTEMS INC	5,977.000	458,484.02	578,095.44	119,611.42
LYRF10020002	59064R109 MESA LABORATORIES INC	2,565.000	268,735.05	338,246.55	69,511.50
LYRF10020002	615394202 MOOG INC	4,431.000	641,520.18	872,198.04	230,677.86
LYRF10020002	637372202 NATIONAL RESEARCH CORP	11,815.000	467,401.40	208,416.60	(258,984.80)
LYRF10020002	68213N109 OMNICELL INC	2,763.000	103,971.69	123,008.76	19,037.07
LYRF10020002	69343T107 PJT PARTNERS INC	2,379.000	247,244.94	375,429.99	128,185.05
LYRF10020002	703395103 PATTERSON COS INC	7,025.000	199,861.25	216,791.50	16,930.25
LYRF10020002	72346Q104 PINNACLE FINANCIAL PARTNERS IN	1,271.000	110,856.62	145,389.69	34,533.07
LYRF10020002	729132100 PLEXUS CORP	1,739.000	188,038.07	272,118.72	84,080.65
LYRF10020002	739276103 POWER INTEGRATIONS INC	4,717.000	369,254.67	291,038.90	(78,215.77)
LYRF10020002	74112D101 PRESTIGE CONSUMER HEALTHCARE I	4,728.000	345,358.06	369,209.52	23,851.46
LYRF10020002	74758T303 QUALYS INC	4,371.000	857,939.88	612,901.62	(245,038.26)
LYRF10020002	749607107 RLI CORP	3,198.000	425,717.76	527,126.34	101,408.58
LYRF10020002	78463M107 SPS COMMERCE INC	1,650.000	333,799.26	303,583.50	(30,215.76)
LYRF10020002	79546E104 SALLY BEAUTY HOLDINGS INC	12,486.000	165,814.08	130,478.70	(35,335.38)
LYRF10020002	816300107 SELECTIVE INSURANCE GROUP INC	10,112.000	995,430.72	945,674.24	(49,756.48)
LYRF10020002	827048109 SILGAN HOLDINGS INC	11,373.000	514,628.25	591,964.65	77,336.40
LYRF10020002	829073105 SIMPSON MANUFACTURING CO INC	1,357.000	268,658.86	225,031.31	(43,627.55)
LYRF10020002	829214105 SIMULATIONS PLUS INC	6,038.000	236,973.37	168,399.82	(68,573.55)
LYRF10020002	840441109 SOUTHSTATE CORP	2,122.000	179,202.90	211,096.56	31,893.66
LYRF10020002	858586100 STEPAN CO	3,253.000	307,571.15	210,469.10	(97,102.05)
LYRF10020002	902673102 UFP TECHNOLOGIES INC	680.000	116,987.20	166,266.80	49,279.60
LYRF10020002	904708104 UNIFIRST CORP/MA	1,560.000	285,339.60	266,900.40	(18,439.20)
LYRF10020002	92511U102 VERRA MOBILITY CORP	13,008.000	349,880.92	314,533.44	(35,347.48)
LYRF10020002	957090103 WESTAMERICA BANCORP	4,079.000	225,989.23	213,984.34	(12,004.89)
LYRF10020002	974250102 WINMARK CORP	752.000	313,997.60	295,588.64	(18,408.96)
LYRF18592902	99VVCUC73 ACADIAN ACW US SM	2,243,700.563	23,917,848.00	26,542,977.66	2,625,129.66



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss	
LYRF20018002	NCBR52TP3	CONSTELLATION SOFTWARE INC WT 31-MAR-2040	1,368.000	7,200.00	0.00	(7,200.00)
LYRF20021002	00404A109	ACADIA HEALTHCARE CO INC	10,487.000	775,563.74	415,809.55	(359,754.19)
LYRF20021002	004397105	ACCURAY INC	38,866.000	109,990.78	76,954.68	(33,036.10)
LYRF20021002	00676P107	ADEIA INC	25,408.000	314,805.12	355,203.84	40,398.72
LYRF20021002	01626W101	ALIGHT INC	36,928.000	291,398.13	255,541.76	(35,856.37)
LYRF20021002	018522300	ALLETE INC	5,354.000	326,761.48	346,939.20	20,177.72
LYRF20021002	018581108	BREAD FINANCIAL HOLDINGS INC	3,144.000	103,563.36	191,972.64	88,409.28
LYRF20021002	03168L105	AMNEAL PHARMACEUTICALS INC	26,826.000	162,833.82	212,461.92	49,628.10
LYRF20021002	039653100	ARCOSA INC	4,808.000	397,333.12	465,125.92	67,792.80
LYRF20021002	049560105	ATMOS ENERGY CORP	3,273.000	381,438.79	455,830.71	74,391.92
LYRF20021002	04963C209	ATRICURE INC	7,094.000	235,099.63	216,792.64	(18,306.99)
LYRF20021002	05350V106	AVANOS MEDICAL INC	7,748.000	169,707.00	123,348.16	(46,358.84)
LYRF20021002	053611109	AVERY DENNISON CORP	3,507.000	708,975.12	656,264.91	(52,710.21)
LYRF20021002	05614L209	BABCOCK & WILCOX ENTERPRISES I	51,328.000	74,938.88	84,177.92	9,239.04
LYRF20021002	05990K106	BANC OF CALIFORNIA INC	20,933.000	298,726.70	323,624.18	24,897.48
LYRF20021002	093712107	BLOOM ENERGY CORP	12,808.000	189,558.40	284,465.68	94,907.28
LYRF20021002	10316T104	BOX INC	7,112.000	182,138.32	224,739.20	42,600.88
LYRF20021002	12653C108	CNX RESOURCES CORP	13,991.000	279,820.00	513,049.97	233,229.97
LYRF20021002	129500104	CALERES INC	6,685.000	205,430.05	154,824.60	(50,605.45)
LYRF20021002	13765N107	CANNAE HOLDINGS INC	4,732.000	92,321.32	93,977.52	1,656.20
LYRF20021002	157210105	CEVA INC	5,485.000	124,564.35	173,051.75	48,487.40
LYRF20021002	159864107	CHARLES RIVER LABORATORIES INT	1,577.000	372,802.80	291,114.20	(81,688.60)
LYRF20021002	171779309	CIENA CORP	13,670.000	615,286.70	1,159,352.70	544,066.00
LYRF20021002	184496107	CLEAN HARBORS INC	1,312.000	228,957.12	301,943.68	72,986.56
LYRF20021002	185899101	CLEVELAND-CLIFFS INC	30,640.000	625,668.80	288,016.00	(337,652.80)
LYRF20021002	19247G107	COHERENT CORP	2,626.000	114,309.78	248,760.98	134,451.20
LYRF20021002	206787103	CONDUENT INC	103,186.000	376,628.90	416,871.44	40,242.54
LYRF20021002	207410101	CONMED CORP	2,409.000	161,774.63	164,871.96	3,097.33
LYRF20021002	219798105	QUIDELORTHO CORP	2,419.000	94,258.42	107,766.45	13,508.03
LYRF20021002	226718104	CRITEO SA	25,990.000	658,066.80	1,028,164.40	370,097.60
LYRF20021002	23283X206	CYTOSORBENTS CORP	10,256.000	11,384.16	9,332.96	(2,051.20)
LYRF20021002	232RGT019	CYTOSORBENTS CORP RTS EXP 12/31/2049	10,256.000	0.00	0.00	0.00
LYRF20021002	25179M103	DEVON ENERGY CORP	11,705.000	530,236.50	383,104.65	(147,131.85)
LYRF20021002	34385P108	STANDARD BIOTOOLS INC	28,660.000	63,338.60	50,155.00	(13,183.60)
LYRF20021002	405024100	HAEMONETICS CORP	5,723.000	475,748.02	446,851.84	(28,896.18)
LYRF20021002	405217100	HAIN CELESTIAL GROUP INC/THE	18,648.000	203,676.84	114,685.20	(88,991.64)
LYRF20021002	413160102	HARMONIC INC	3,469.000	38,813.87	45,894.87	7,081.00
LYRF20021002	415864107	ENVIRI CORP	36,979.000	329,245.06	284,738.30	(44,506.76)
LYRF20021002	42328H109	HELIOS TECHNOLOGIES INC	3,826.000	165,520.75	170,792.64	5,271.89
LYRF20021002	446150104	HUNTINGTON BANCSHARES INC/OH	32,519.000	408,986.01	529,084.13	120,098.12
LYRF20021002	44980X109	IPG PHOTONICS CORP	3,341.000	277,884.49	242,957.52	(34,926.97)
LYRF20021002	45569U101	INDIE SEMICONDUCTOR INC	41,201.000	227,940.65	166,864.05	(61,076.60)
LYRF20021002	457651107	INNOVEX INTERNATIONAL INC	5,782.000	134,547.14	80,774.54	(53,772.60)



Schedule of Investments at End of Plan Year at Revalued Cost

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Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss	
LYRF20021002	457985208	INTEGRA LIFESCIENCES HOLDINGS	6,845.000	253,461.82	155,244.60	(98,217.22)
LYRF20021002	465741106	ITRON INC	2,745.000	207,274.95	298,052.10	90,777.15
LYRF20021002	48238T109	OPENLANE INC	28,998.000	440,956.35	575,320.32	134,363.97
LYRF20021002	48242W106	KBR INC	14,768.000	818,294.88	855,510.24	37,215.36
LYRF20021002	50155Q100	KYNDRYL HOLDINGS INC	35,757.000	743,030.46	1,237,192.20	494,161.74
LYRF20021002	535919500	LIONS GATE ENTERTAINMENT CORP	47,363.000	482,628.97	357,590.65	(125,038.32)
LYRF20021002	55405Y100	MACOM TECHNOLOGY SOLUTIONS HOL	4,917.000	457,035.15	638,767.47	181,732.32
LYRF20021002	57064N201	MARKFORGED HOLDING CORP	1.000	(9.51)	3.14	12.65
LYRF20021002	589378108	MERCURY SYSTEMS INC	8,056.000	264,669.22	338,352.00	73,682.78
LYRF20021002	60855R100	MOLINA HEALTHCARE INC	1,199.000	433,210.69	348,968.95	(84,241.74)
LYRF20021002	646025106	NEW JERSEY RESOURCES CORP	9,028.000	395,993.99	421,156.20	25,162.21
LYRF20021002	65487K100	NLIGHT INC	10,219.000	136,006.49	107,197.31	(28,809.18)
LYRF20021002	668074305	NORTHWESTERN ENERGY GROUP INC	7,642.000	386,933.43	408,541.32	21,607.89
LYRF20021002	671044105	OSI SYSTEMS INC	2,563.000	330,755.15	429,123.09	98,367.94
LYRF20021002	68287N100	ONESPAN INC	12,820.000	137,430.40	237,682.80	100,252.40
LYRF20021002	68554V108	ORASURE TECHNOLOGIES INC	28,977.000	235,355.21	104,606.97	(130,748.24)
LYRF20021002	686688102	ORMAT TECHNOLOGIES INC	11,327.000	828,627.33	767,064.44	(61,562.89)
LYRF20021002	703395103	PATTERSON COS INC	11,216.000	311,225.50	346,125.76	34,900.26
LYRF20021002	703481101	PATTERSON-UTI ENERGY INC	14,087.000	152,139.60	116,358.62	(35,780.98)
LYRF20021002	736508847	PORTLAND GENERAL ELECTRIC CO	9,090.000	391,146.26	396,505.80	5,359.54
LYRF20021002	750917106	RAMBUS INC	9,514.000	644,411.71	502,910.04	(141,501.67)
LYRF20021002	76118Y104	RESIDEO TECHNOLOGIES INC	32,488.000	610,649.38	748,848.40	138,199.02
LYRF20021002	762544104	RIBBON COMMUNICATIONS INC	99,468.000	288,457.20	413,786.88	125,329.68
LYRF20021002	81282V100	UNITED PARKS & RESORTS INC	4,147.000	219,086.01	233,019.93	13,933.92
LYRF20021002	816850101	SEMTECH CORP	5,300.000	116,123.00	327,805.00	211,682.00
LYRF20021002	879360105	TELEDYNE TECHNOLOGIES INC	628.000	280,270.12	291,473.64	11,203.52
LYRF20021002	88023U101	SOMNIGROUP INTERNATIONAL INC	6,838.000	348,532.86	387,646.22	39,113.36
LYRF20021002	88162F105	TETRA TECHNOLOGIES INC	67,293.000	287,567.10	240,908.94	(46,658.16)
LYRF20021002	88224Q107	TEXAS CAPITAL BANCSHARES INC	7,376.000	476,710.88	576,803.20	100,092.32
LYRF20021002	88337F105	ODP CORP/THE	6,682.000	376,196.60	151,948.68	(224,247.92)
LYRF20021002	89469A104	TREEHOUSE FOODS INC	9,477.000	393,075.31	332,927.01	(60,148.30)
LYRF20021002	90364P105	UIPATH INC	19,195.000	239,117.38	243,968.45	4,851.07
LYRF20021002	904311206	UNDER ARMOUR INC	28,587.000	235,241.89	213,259.02	(21,982.87)
LYRF20021002	909214306	UNISYS CORP	40,952.000	230,150.24	259,226.16	29,075.92
LYRF20021002	92214X106	VAREX IMAGING CORP	9,787.000	191,271.06	142,792.33	(48,478.73)
LYRF20021002	922280102	VARONIS SYSTEMS INC	3,401.000	153,997.28	151,106.43	(2,890.85)
LYRF20021002	922417100	VEECO INSTRUMENTS INC	25,873.000	811,103.06	693,396.40	(117,706.66)
LYRF20021002	92343X100	VERINT SYSTEMS INC	9,216.000	249,108.48	252,979.20	3,870.72
LYRF20021002	92552V100	VIASAT INC	41,112.000	805,071.75	349,863.12	(455,208.63)
LYRF20021002	925550105	VIAVI SOLUTIONS INC	20,089.000	202,296.23	202,898.90	602.67
LYRF20021002	92840M102	VISTRA CORP	3,818.000	147,069.36	526,387.66	379,318.30
LYRF20021002	963320106	WHIRLPOOL CORP	2,180.000	221,588.42	249,566.40	27,977.98
LYRF20021002	977852102	WOLFSPEED INC	21,236.000	408,514.65	141,431.76	(267,082.89)



Schedule of Investments at End of Plan Year at Revalued Cost

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TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss	
LYRF20021002	98423J101	XPERI INC	20,459.000	225,458.18	210,113.93	(15,344.25)
LYRF20021002	98888T107	ZIMVIE INC	10,373.000	184,120.75	144,703.35	(39,417.40)
LYRF20021002	G4863A108	INTERNATIONAL GAME TECHNOLOGY	40,877.000	1,035,745.14	721,887.82	(313,857.32)
LYRF20021002	G87110105	TECHNIPFMC PLC	21,858.000	440,220.12	632,570.52	192,350.40
LYRF20021002	M25133105	COGNYTE SOFTWARE LTD	40,971.000	266,353.52	354,399.15	88,045.63
LYRF20021002	M5R635108	INNOVIZ TECHNOLOGIES LTD	33,699.000	85,258.47	56,614.32	(28,644.15)
LYRF20021002	M81873107	RADWARE LTD	8,376.000	139,711.68	188,711.28	48,999.60
LYRF20021002	M85548101	STRATASYS LTD	35,761.000	471,582.70	317,915.29	(153,667.41)
LYRF20021002	M98068105	WIX.COM LTD	2,317.000	285,037.34	497,112.35	212,075.01
LYRF20021002	N00985106	AERCAP HOLDINGS NV	9,638.000	716,296.16	922,356.60	206,060.44
LYRF90010002	12673P105	CA INC	20.000	890.00	890.00	0.00
LYRF90010002	747301109	QUAD/GRAPHICS INC	24.000	130.08	167.28	37.20
LYRF90010002	98951V104	ZIFF DAVIS HLDGS INC OC-COM	40.000	40.00	40.00	0.00
TOTAL CORPORATE STOCK - COMMON				80,949,515.15	86,205,224.69	5,255,709.54
PARTNERSHIP/JOINT VENTURE INTEREST						
LYRF10022002	99VVARYF0	POMONA CAPITAL VIII CO-INVESTMENT L.P.	11,971.000	11,971.00	11,971.00	0.00
LYRF10022002	99VVAX593	POMONA CAPITAL VIII LP	1,082,830.000	1,082,830.00	1,082,830.00	0.00
LYRF40018002	99VVBPSC7	STARWOOD DISTRESSED OPP FD IX-1 US LP	1,093,633.000	992,480.00	1,093,633.00	101,153.00
LYRF44537002	99VVB TG73	PAREF VII CO-INVEST FEEDER LP	1,118,334.000	1,658,450.00	1,118,334.00	(540,116.00)
LYRF44537002	99VVBTHG2	PAREF VII SECONDARIES FDR LP	9,041,635.000	10,271,959.00	9,041,635.00	(1,230,324.00)
LYRF50011002	99VVB NBU0	ABERDEEN INTL PTNRS III OFFS LP	2,851,663.380	3,307,309.73	2,851,663.38	(455,646.35)
LYRF50012002	99VVAXVW3	JP MORGAN EUROPEAN CORPORATE FINANCE INSTL INVESTORS V LLC	13,287,430.000	14,197,791.00	13,287,430.00	(910,361.00)
LYRF50014002	99VVBXTZ8	PLATINUM EQUITY V LP	9,889,179.000	9,872,195.56	9,889,179.00	16,983.44
LYRF60020002	99VVB E8B6	LYONDELL HEDGE FUND PORTFOLIO LP PARTNER LYONDELLBASEL	19,616,233.000	18,891,028.12	19,616,233.00	725,204.88
LYRF60023002	99VVCW2D7	DI 3_10.2020 - SUB-CLASS A_5 SERIES 2	87.520	118,151.82	118,679.08	527.26
LYRF60030002	99VVBED46	ENCAP ENERGY CAPITAL FD XI-C LP	4,825,016.620	4,321,120.72	4,825,016.62	503,895.90
LYRF60040002	99VVB UQ20	OLYMPUS GROWTH VII PARALLEL	10,507,095.000	16,322,524.00	10,507,095.00	(5,815,429.00)
LYRF90030002	99VVB C5R8	PLATINUM EQUITY CAP PTNRS IV L PV LP	2,888,885.000	3,381,523.00	2,888,885.00	(492,638.00)
LYRF90040002	99VVB FEE0	OHA DIV CREDIT STRAT	60,382,416.220	55,767,580.87	60,382,416.22	4,614,835.35
LYRF90050002	99VVB GSM5	PORTFOLIO ADVISORS RE FD VI LP	2,261,114.000	3,246,387.00	2,261,114.00	(985,273.00)
TOTAL PARTNERSHIP/JOINT VENTURE INTEREST				143,443,301.82	138,976,114.30	(4,467,187.52)
REAL ESTATE						
LYRF40012002	99VVALT85	JPMCB STRATEGIC PROPERTY FUND	2,314,493.201	27,033,719.73	25,589,036.83	(1,444,682.90)
LYRF40018002	99VVAUA36	STARWOOD DISTRESSED OPP IX-1 INTL	242,319.000	352,402.00	242,319.00	(110,083.00)
TOTAL REAL ESTATE				27,386,121.73	25,831,355.83	(1,554,765.90)
OTHER INVESTMENTS						
LYRF60021002	99F106C5A	US 10YR ULTRA FUTURE (CBT) EXP MAR 25	39.000	0.00	(84,718.74)	(84,718.74)



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF60021002	99F700C5A US ULTRA BOND (CBT) EXP MAR 25	(17.000)	0.00	97,664.06	97,664.06
LYRF60024002	13063A5G5 CALIFORNIA ST 7.550% 04/01/2039 DD 04/28/09	385,000.000	482,614.00	455,081.55	(27,532.45)
LYRF60024002	13063BJC7 CALIFORNIA ST 7.600% 11/01/2040 DD 12/01/10	175,000.000	221,455.75	208,397.00	(13,058.75)
LYRF60024002	452151LF8 ILLINOIS ST 5.100% 06/01/2033 DD 06/12/03	291,764.706	288,683.67	287,647.91	(1,035.76)
LYRF60024002	646139X83 NEW JERSEY ST TURNPIKE AUTH TU 7.102% 01/01/2041 DD 12/15/10	240,000.000	287,743.45	268,027.20	(19,716.25)
LYRF60024002	715638EC2 PERUVIAN GOVERNMENT INTERNATIO 5.875% 08/08/2054 DD 08/08/24	125,000.000	123,674.45	119,105.00	(4,569.45)
LYRF60024002	73358WJA3 PORT AUTH OF NEW YORK & NEW JE 4.458% 10/01/2062 DD 10/10/12	465,000.000	421,691.30	390,595.35	(31,095.95)
LYRF60024002	760942BA9 URUGUAY GOVERNMENT INTERNATION 5.100% 06/18/2050 DD 06/18/14	125,000.000	125,354.81	114,606.25	(10,748.56)
LYRF60024002	91086QBB3 MEXICO GOVERNMENT INTERNATIONA 4.750% 03/08/2044 DD 03/08/12	940,000.000	789,381.05	713,234.40	(76,146.65)
LYRF60024002	91086QBF4 MEXICO GOVERNMENT INTERNATIONA 4.600% 01/23/2046 DD 01/23/15	440,000.000	359,003.58	318,027.60	(40,975.98)
LYRF60024002	91412GC86 UNIV OF CALIFORNIA REVENUES 4.767% 05/15/2115 DD 04/08/15	270,000.000	249,436.80	220,174.20	(29,262.60)
LYRF60024002	99F106C5A US 10YR ULTRA FUTURE (CBT) EXP MAR 25	23.000	0.00	(35,202.44)	(35,202.44)
LYRF60024002	99F700C5A US ULTRA BOND (CBT) EXP MAR 25	(11.000)	0.00	41,685.42	41,685.42

TOTAL OTHER INVESTMENTS

3,349,038.86 3,114,324.76 (234,714.10)

COMMON/COLLECTIVE TRUST

LYRF10020002	996214912 EB TEMP INV FD VAR RT 12/31/2049 DD 04/02/10	854,319.170	854,319.17	854,319.17	0.00
LYRF20013002	999708076 JPMCB EMERGING MARKETS EQUITY FOCUSED FUND	1,511,111.273	25,173,732.46	44,441,782.54	19,268,050.08
LYRF20018002	996214912 EB TEMP INV FD VAR RT 12/31/2049 DD 04/02/10	8,785.310	8,785.31	8,785.31	0.00
LYRF20021002	996115960 EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	1,111,635.550	1,111,635.55	1,111,635.55	0.00
LYRF20022002	999493844 BNYM-M DB SL LC SIF	33,517.543	122,417,061.31	181,441,668.66	59,024,607.35
LYRF40020002	99VB0DU8 BNYM-I NSL EFFBETA FLNANGELS F	2,029,700.366	23,209,829.11	27,400,954.94	4,191,125.83
LYRF60013002	996115960 EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	19,539.800	19,539.80	19,539.80	0.00
LYRF60014002	999F67678 PRUDENTIAL EMERGING MARKETS DEBT FUND	982,627.130	17,556,618.62	15,150,003.59	(2,406,615.03)
LYRF60017002	996115960 EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	10,237.220	10,237.22	10,237.22	0.00
LYRF60017002	99VBSJ56 BRANDYWINE GOFI CLASS A	272,500.539	11,393,704.79	11,674,876.84	281,172.05
LYRF60021002	996115960 EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	312,193.450	312,193.45	312,193.45	0.00
LYRF60023002	99VVCW2C9 DI 4_01.2021 - SUB-CLASS A_5 SERIES 2	1,109.530	1,043,787.44	1,060,806.94	17,019.50
LYRF60024002	996214912 EB TEMP INV FD VAR RT 12/31/2049 DD 04/02/10	1,241,692.990	1,241,692.99	1,241,692.99	0.00
LYRF90010002	996115960 EB TEMP INV FD 1.147% 12/31/2049 DD 11/01/01	28,075,746.250	28,075,746.25	28,075,746.25	0.00

TOTAL COMMON/COLLECTIVE TRUST

232,428,883.47 312,804,243.25 80,375,359.78

POOLED SEPARATE ACCOUNTS

LYRF40010002	999E90756 PRISA II FUND	496.031	13,334,343.53	22,300,213.29	8,965,869.76
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TOTAL POOLED SEPARATE ACCOUNTS

13,334,343.53 22,300,213.29 8,965,869.76

103-12 INVESTMENT ENTITIES



Schedule of Investments at End of Plan Year at Revalued Cost

Report ID: M1102E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost	Market Value	Unrealized Gain/Loss
LYRF40015002	99VVAHS28 FRANKLIN TEMPLETON PRIVATE RE FUND	90,824.010	647,144.77	90,824.01	(556,320.76)
TOTAL 103-12 INVESTMENT ENTITIES			647,144.77	90,824.01	(556,320.76)
REGISTERED INVESTMENT COMPANIES					
LYRF20032002	55275K545 MFS HERITAGE TR CO COLLECTIVE INVT INTL EQUITY FD CL 4	4,411,027.569	88,000,000.00	81,427,568.92	(6,572,431.08)
TOTAL REGISTERED INVESTMENT COMPANIES			88,000,000.00	81,427,568.92	(6,572,431.08)
GRAND TOTAL			937,256,459.02	991,385,017.46	54,128,558.44
					(3,079.76)C
					54,131,638.20 I



5500 Acquisitions & Dispositions of Assets within Plan Year

Report ID: M2574E

Status: FINAL

TOTAL FUND - LYRG00000000

01/01/2024 - 12/31/2024

LYONDELLBASEL TOTAL FUND

Security ID	Security Description	Shares	Cost of Acquisitions	Proceeds of Dispositions
99F106F4A	US 10YR ULTRA FUTURE (CBT) EXP JUN 24	139.000	0.00	(210,429.81)
99F106I4A	US 10YR ULTRA FUTURE (CBT) EXP SEP 24	98.000	0.00	434,099.08
99F106L4A	US 10YR ULTRA FUTURE (CBT) EXP DEC 24	94.000	0.00	(414,583.11)
99F133F4A	US LONG BOND FUTURE (CBT) EXP JUN 24	3.000	0.00	(10,110.92)
99F133I4A	US TREAS BD FUTURE (CBT) EXP SEP 24	3.000	0.00	23,129.28
99F133L4A	US TREAS BD FUTURE (CBT) EXP DEC 24	31.000	0.00	(31,084.12)
99F700F4A	US ULTRA BOND (CBT) EXP JUN 24	110.000	0.00	244,468.56
99F700I4A	US ULTRA BOND FUTURE (CBT) EXP SEP 24	100.000	0.00	(501,845.77)
99F700L4A	US ULTRA BOND FUTURE (CBT) EXP DEC 24	90.000	0.00	286,505.27
EDBMHCW16	QIAGEN NV	62,089.460	(2,933,480.67)	2,728,958.97
EF4163434	CAPGEMINI SE	9,905.000	(2,210,603.47)	2,146,188.50
EIBMQ5W10	DAVIDE CAMPARI-MILANO NV	253,797.000	(2,414,453.45)	2,185,211.97
EX0766934	ST JAMES'S PLACE PLC	163,018.000	(1,036,248.21)	1,502,504.57
EXB0SWJX9	LONDON STOCK EXCHANGE GROUP PL	8,562.000	(1,158,887.55)	1,175,149.06
EXBM8PJY6	NATWEST GROUP PLC	523,875.000	(1,656,258.69)	2,230,212.06
EXBMX86B0	HALEON PLC	597,208.000	(2,456,832.25)	2,962,918.77
FH6905803	TSINGTAO BREWERY CO LTD HK/00168	186,000.000	(1,175,188.53)	1,321,136.49
FHB1YVKN6	ANTA SPORTS PRODUCTS LTD HK/02020	100,800.000	(960,032.80)	1,181,081.97
FHBMMV2K9	TENCENT HOLDINGS LTD HK/00700	19,100.000	(924,011.42)	1,088,194.19
FJ6499266	KYOCERA CORP	71,600.000	(1,020,711.97)	864,715.96
FJ6821501	SONY GROUP CORP	80,900.000	(1,653,986.36)	1,761,098.64
NC2009826	AGNICO EAGLE MINES LIMITED	27,900.000	(1,904,033.24)	2,292,300.74