Form 5500

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

▶ **Complete all entries in accordance with the instructions to the Form 5500.**

OMB Nos. 1210-0110
1210-0089

2020

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2020 or fiscal plan year beginning 01/01/2020 and ending 12/31/2020

A This return/report is for:
- [ ] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- [X] a single-employer plan
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report
- [ ] the final return/report
- [ ] an amended return/report
- [ ] a short plan year return/report (less than 12 months)

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

D Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
UNITED THERAPEUTICS CORPORATION EMPLOYEES' RETIREMENT PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 01/01/1999

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)
UNITED THERAPEUTICS CORPORATION

1040 SPRING STREET
SILVER SPRING, MD 20910

2b Employer Identification Number (EIN) 52-1984749

2c Plan Sponsor's telephone number 240-821-1730

2d Business code (see instructions) 541700

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

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

SIGN HERE	Filed with authorized/valid electronic signature.	08/02/2021	ALYSSA FRIEDRICH
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address [X] Same as Plan Sponsor

3b Administrator's EIN

3c Administrator's telephone number

4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report:
a Sponsor's name
c Plan Name

4b EIN

4d PN

5 Total number of participants at the beginning of the plan year	**5**	1116
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)**	918
a(2) Total number of active participants at the end of the plan year	**6a(2)**	944
b Retired or separated participants receiving benefits	**6b**	0
c Other retired or separated participants entitled to future benefits	**6c**	205
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	1149
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	0
f Total. Add lines **6d** and **6e**	**6f**	1149
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	1124
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	21
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

2E 2F 2G 2J 2K 2S 2T 3D 3H

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

9a Plan funding arrangement (check all that apply)

(1)	[ ]	Insurance
(2)	[ ]	Code section 412(e)(3) insurance contracts
(3)	[X]	Trust
(4)	[ ]	General assets of the sponsor

9b Plan benefit arrangement (check all that apply)

(1)	[ ]	Insurance
(2)	[ ]	Code section 412(e)(3) insurance contracts
(3)	[X]	Trust
(4)	[ ]	General assets of the sponsor

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

a Pension Schedules

(1)	[X]	**R** (Retirement Plan Information)
(2)	[ ]	**MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
(3)	[ ]	**SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

(1)	[X]		**H** (Financial Information)
(2)	[ ]		**I** (Financial Information – Small Plan)
(3)	[ ]	0	**A** (Insurance Information)
(4)	[X]		**C** (Service Provider Information)
(5)	[X]		**D** (DFE/Participating Plan Information)
(6)	[ ]		**G** (Financial Transaction Schedules)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2020 Form M-1 annual report. If the plan was not required to file the 2020 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2020** **This Form is Open to Public Inspection.**

For calendar plan year 2020 or fiscal plan year beginning 01/01/2020 and ending 12/31/2020

A Name of plan
UNITED THERAPEUTICS CORPORATION EMPLOYEES' RETIREMENT PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
UNITED THERAPEUTICS CORPORATION

D Employer Identification Number (EIN)
52-1984749

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).. . . . . [X] 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

CHARLES SCHWAB & CO. INC. AND AFFIL

94-1737782

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

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

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

SCHWAB RETIREMENT PLAN SERVICES INC

34-1479833

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 26 50 64	NONE	122255	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

CHARLES SCHWAB & CO., INC.

94-1737782

(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?
59	NONE	0	Yes [X] No [ ]	Yes [ ] No [X]	0	Yes [X] No [ ]

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

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

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)

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

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

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

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

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

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
CHARLES SCHWAB & CO INC AND AFFILI	59	0

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
SEE ATTACHMENT 04-2679462	SEE ATTACHMENT

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

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

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

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

Part II Service Providers Who Fail or Refuse to Provide Information

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

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

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

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

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

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

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

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)

(complete as many entries as needed)

a Name:

b EIN:

c Position:

d Address:

e Telephone:

Explanation:

a Name:

b EIN:

c Position:

d Address:

e Telephone:

Explanation:

a Name:

b EIN:

c Position:

d Address:

e Telephone:

Explanation:

a Name:

b EIN:

c Position:

d Address:

e Telephone:

Explanation:

a Name:

b EIN:

c Position:

d Address:

e Telephone:

Explanation:

SCHEDULE D (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

DFE/Participating Plan Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2020

This Form is Open to Public Inspection.

For calendar plan year 2020 or fiscal plan year beginning 01/01/2020 and ending 12/31/2020

A Name of plan
UNITED THERAPEUTICS CORPORATION EMPLOYEES' RETIREMENT PLAN

B Three-digit plan number (PN) ▶ 001

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
UNITED THERAPEUTICS CORPORATION

D Employer Identification Number (EIN)
52-1984749

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

a Name of MTIA, CCT, PSA, or 103-12 IE:	T ROWE PRICE RET 2005 ACTIVE TR		
b Name of sponsor of entity listed in (a):	T ROWE PRICE TRUST COMPANY		
c EIN-PN	61-6434302-001	**d** Entity code	C
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	448542		
a Name of MTIA, CCT, PSA, or 103-12 IE:	T ROWE PRICE RET 2010 ACTIVE TR		
b Name of sponsor of entity listed in (a):	T ROWE PRICE TRUST COMPANY		
c EIN-PN	32-6199795-001	**d** Entity code	C
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	283037		
a Name of MTIA, CCT, PSA, or 103-12 IE:	T ROWE PRICE RET 2015 ACTIVE TR		
b Name of sponsor of entity listed in (a):	T ROWE PRICE TRUST COMPANY		
c EIN-PN	35-6941654-001	**d** Entity code	C
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	1932594		
a Name of MTIA, CCT, PSA, or 103-12 IE:	T ROWE PRICE RET 2020 ACTIVE TR		
b Name of sponsor of entity listed in (a):	T ROWE PRICE TRUST COMPANY		
c EIN-PN	36-7594871-001	**d** Entity code	C
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	3398317		
a Name of MTIA, CCT, PSA, or 103-12 IE:	T ROWE PRICE RET 2025 ACTIVE TR		
b Name of sponsor of entity listed in (a):	T ROWE PRICE TRUST COMPANY		
c EIN-PN	37-6495447-001	**d** Entity code	C
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	6114379		
a Name of MTIA, CCT, PSA, or 103-12 IE:	T ROWE PRICE RET 2030 ACTIVE TR		
b Name of sponsor of entity listed in (a):	T ROWE PRICE TRUST COMPANY		
c EIN-PN	38-7010946-001	**d** Entity code	C
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	14950114		
a Name of MTIA, CCT, PSA, or 103-12 IE:	T ROWE PRICE RET 2035 ACTIVE TR		
b Name of sponsor of entity listed in (a):	T ROWE PRICE TRUST COMPANY		
c EIN-PN	36-7595013-001	**d** Entity code	C
e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	7802212		

a Name of MTIA, CCT, PSA, or 103-12 IE: T ROWE PRICE RET 2040 ACTIVE TR

b Name of sponsor of entity listed in (a): T ROWE PRICE TRUST COMPANY

c EIN-PN 35-6941729-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15539598

a Name of MTIA, CCT, PSA, or 103-12 IE: T ROWE PRICE RET 2045 ACTIVE TR

b Name of sponsor of entity listed in (a): T ROWE PRICE TRUST COMPANY

c EIN-PN 32-6199848-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 6956305

a Name of MTIA, CCT, PSA, or 103-12 IE: T ROWE PRICE RET 2050 ACTIVE TR

b Name of sponsor of entity listed in (a): T ROWE PRICE TRUST COMPANY

c EIN-PN 30-6303214-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 6222182

a Name of MTIA, CCT, PSA, or 103-12 IE: T ROWE PRICE RET 2055 ACTIVE TR

b Name of sponsor of entity listed in (a): T ROWE PRICE TRUST COMPANY

c EIN-PN 35-6941728-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2209265

a Name of MTIA, CCT, PSA, or 103-12 IE: T ROWE PRICE RET 2060 ACTIVE TR

b Name of sponsor of entity listed in (a): T ROWE PRICE TRUST COMPANY

c EIN-PN 47-1088316-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 762949

a Name of MTIA, CCT, PSA, or 103-12 IE: WELLS FARGO STABLE VALUE C

b Name of sponsor of entity listed in (a): WELLS FARGO BANK N.A.

c EIN-PN 52-2250946-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 10649882

a Name of MTIA, CCT, PSA, or 103-12 IE: T ROWE PRICE RET BAL ACTIVE TR

b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY

c EIN-PN 38-7011316-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 248750

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

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

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

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

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

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

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

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

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

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

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

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

SCHEDULE H (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Financial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2020

This Form is Open to Public Inspection

For calendar plan year 2020 or fiscal plan year beginning 01/01/2020 and ending 12/31/2020

A Name of plan
UNITED THERAPEUTICS CORPORATION EMPLOYEES' RETIREMENT PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
UNITED THERAPEUTICS CORPORATION

D Employer Identification Number (EIN)
52-1984749

Part I Asset and Liability Statement

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

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	1392331	1465011
(9) Value of interest in common/collective trusts	1c(9)	63558326	77518126
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	75804530	99708761
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

			(a) Beginning of Year	**(b)** End of Year
1d	Employer-related investments:			
	(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	140755187	178691898
	Liabilities			
g	Benefit claims payable	1g		
h	Operating payables	1h		
i	Acquisition indebtedness	1i		
j	Other liabilities	1j		
k	Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
	Net Assets			
l	Net assets (subtract line 1k from line 1f)	1l	140755187	178691898

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)	4835209	
	(B) Participants	2a(1)(B)	12142641	
	(C) Others (including rollovers)	2a(1)(C)	2293565	
	(2) Noncash contributions	2a(2)		
	(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		19271415
b	**Earnings on investments:**			
	(1) Interest:			
	(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
	(B) U.S. Government securities	2b(1)(B)		
	(C) Corporate debt instruments	2b(1)(C)		
	(D) Loans (other than to participants)	2b(1)(D)		
	(E) Participant loans	2b(1)(E)	82729	
	(F) Other	2b(1)(F)		
	(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		82729
	(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
	(B) Common stock	2b(2)(B)		
	(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	4577626	
	(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		4577626
	(3) Rents	2b(3)		
	(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)		
	(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
	(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		0
	(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
	(B) Other	2b(5)(B)		
	(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		10231484
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		12835172
c Other income	2c		
d Total income. Add all **income** amounts in column (b) and enter total	2d		46998426
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	8939610	
(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)		8939610
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: **(1)** Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)	122105	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		122105
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		9061715
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		37936711
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) [X] 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) [X] 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: ARONSON LLC **(2)** EIN: 37-1611326

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

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

Part IV Compliance Questions

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

During the plan year:

		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.)	4a		X	

			Yes	No	Amount
b	Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	**4b**		X	
c	Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	**4c**		X	
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	**4d**		X	
e	Was this plan covered by a fidelity bond?	**4e**	X		10000000
f	Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	**4f**		X	
g	Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	**4g**		X	
h	Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	**4h**		X	
i	Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	**4i**	X		
j	Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	**4j**		X	
k	Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	**4k**		X	
l	Has the plan failed to provide any benefit when due under the plan?	**4l**		X	
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	**4m**		X	
n	If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	**4n**			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No

If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

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

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

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

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

SCHEDULE R (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Retirement Plan Information

This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2020

This Form is Open to Public Inspection.

For calendar plan year 2020 or fiscal plan year beginning 01/01/2020 and ending 12/31/2020

A Name of plan
UNITED THERAPEUTICS CORPORATION EMPLOYEES' RETIREMENT PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
UNITED THERAPEUTICS CORPORATION

D Employer Identification Number (EIN)
52-1984749

Part I Distributions

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

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions **1** 0

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):

EIN(s): 82-3967259

Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.

3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year **3**

Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 **a** Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) **6a**

b Enter the amount contributed by the employer to the plan for this plan year **6b**

c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) **6c**

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

Part III Amendments

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ..... ☐ **Increase** ☐ **Decrease** ☐ **Both** ☐ **No**

Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ..... ☐ **Yes** ☐ **No**

11 **a** Does the ESOP hold any preferred stock? ..... ☐ **Yes** ☐ **No**

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ..... ☐ **Yes** ☐ **No**

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ..... ☐ **Yes** ☐ **No**

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

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

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14 Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment)	**14a**	
b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14b**	
c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14c**	

15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year	**15a**	
b The corresponding number for the second preceding plan year	**15b**	

16 Information with respect to any employers who withdrew from the plan during the preceding plan year:

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

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

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

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

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

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

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

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

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

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

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

☐ Yes.

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

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

☐ No. Other. Provide explanation_____

UNITED THERAPEUTICS CORPORATION
EMPLOYEES' RETIREMENT PLAN

FINANCIAL STATEMENTS

DECEMBER 31, 2020 AND 2019

United Therapeutics Corporation Employees' Retirement Plan

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Independent Auditor's Report

Plan Administrator
United Therapeutics Corporation Employees' Retirement Plan
Silver Spring, Maryland

We were engaged to audit the accompanying financial statements of **United Therapeutics Corporation Employees' Retirement Plan** (the "Plan"), which comprise the Statements of Net Assets Available for Benefits as of December 31, 2020 and 2019, and the related Statement of Changes in Net Assets Available for Benefits for the year ended December 31, 2020, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audits in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the *Basis for Disclaimer of Opinion* paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the Plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Charles Schwab Bank and Charles Schwab Trust Bank, the trustees of the Plan, except for comparing the information with the related information included in the financial statements. We have been informed by the Plan administrator that Charles Schwab Trust Bank held the Plan's investment assets and executed investment transactions from January 1, 2020 to December 31, 2020, and that Charles Schwab Bank held the Plan's investment assets as of December 31, 2019. The Plan administrator has obtained certifications from the trustees as of December 31, 2020 and 2019 and for the year ended December 31, 2020, that the information provided to the Plan administrator by the trustees is complete and accurate.

Disclaimer of Opinion

Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Other Matter

The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2020 is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we do not express an opinion on the supplemental schedule referred to above.

Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the trustees, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

Aronson LLC

Rockville, Maryland
July 28, 2021

Certified Public Accountants & Management Consultants

Praxity MEMBER GLOBAL ALLIANCE OF INDEPENDENT FIRMS

111 Rockville Pike | Suite 600 | Rockville, Maryland 20850 | 301.231.6200 | 301.231.7630 | www.aronsonllc.com | info@aronsonllc.com

United Therapeutics Corporation Employees' Retirement Plan

Statements of Net Assets Available for Benefits

December 31,	**2020**	2019
Assets		
Investments, at fair value	**$ 177,226,887**	$ 139,363,006
Notes receivable from participants	**1,465,011**	1,392,331
Total assets	**178,691,898**	140,755,337
Liabilities		
Accrued expenses	**-**	25,065
Net assets available for benefits	**$ 178,691,898**	$ 140,730,272

The accompanying Notes to Financial Statements are an integral part of these financial statements.

United Therapeutics Corporation Employees' Retirement Plan

Statement of Changes in Net Assets Available for Benefits

Year Ended December 31, 2020

Additions	
Investment income	
Interest and dividends	**$ 4,752,127**
Net appreciation in fair value of investments	**22,892,156**
Total investment income	**27,644,283**
Contributions	
Participant	**12,142,641**
Employer	**4,835,210**
Rollovers	**2,293,565**
Total contributions	**19,271,416**
Interest income from notes receivable from participants	**82,729**
Total additions	**46,998,428**
Deductions	
Benefits paid to participants	**8,939,610**
Administrative expenses	**97,192**
Total deductions	**9,036,802**
Net increase	**37,961,626**
Net assets available for benefits	
Beginning of plan year	**140,730,272**
End of plan year	**$ 178,691,898**

The accompanying Notes to Financial Statements are an integral part of these financial statements.

1. Description of the Plan

The following description of the United Therapeutics Corporation Employees' Retirement Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General: The Plan is a defined contribution plan covering substantially all employees of United Therapeutics Corporation and its affiliates (collectively, the "Corporation") who are at least 21 years old, except for nonresident aliens, leased employees, employees covered by a collective bargaining agreement, consultants, interns, Fellows, commission only employees, temporary and co-op employees. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA").

In response to the coronavirus ("COVID-19") pandemic's impact on the economy, Congress passed legislation in March 2020 that eased restrictions on distributions and loans from retirement plans. Management has adopted certain provisions in 2020 in Plan operations. Written amendments to the Plan to reflect these operational changes will be adopted at a later date in accordance with applicable law and Internal Revenue Service ("IRS") guidance.

Contributions: Participants may contribute up to 85 percent of pretax annual compensation each year, as defined in the Plan. Roth contributions are also permitted. Effective April 1, 2020, participants may also make voluntary after-tax contributions. Participants who have attained age 50 before the end of the Plan year are eligible to make catch-up contributions. Participants may also contribute amounts representing distributions from other qualified plans (rollovers). The Plan provides for automatic enrollment. Any newly eligible employee who had not affirmatively elected to contribute to the Plan or had not affirmatively declined to participate in the Plan was automatically enrolled in the Plan with a three percent withholding of pretax annual compensation. Effective April 1, 2020, the Plan was amended to increase the automatic withholding to five percent of pretax annual compensation. The Plan allows for discretionary matching contributions. During 2020, the Corporation contributed 40 cents for every dollar deferred by participants, excluding voluntary after-tax contributions, to the Plan. Profit sharing amounts may be contributed at the discretion of the Corporation. Participants must be employed on the last day of the Plan year to receive an allocation of any discretionary profit sharing contribution. This additional requirement is waived when termination is due to death, disability, or normal retirement. There were no such contributions for the Plan year ended December 31, 2020. Contributions are subject to certain limitations.

Participant accounts: Each participant's account is credited with the participant's contributions, the Corporation's discretionary matching contributions, if any, as well as allocations of the Corporation's discretionary profit sharing contribution, if any, and Plan earnings. Participant accounts may also be charged with an allocation of investment expenses. Investment earnings and losses are allocated based upon the investment performance of each investment in the participant's account. Allocations of the Corporation's discretionary profit sharing contributions, if any, are allocated with the permitted disparity, based on a two-tiered formula. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Payment of benefits: Benefits are payable upon retirement at age 62, disability, death, or termination of employment. Hardship withdrawals and in-service withdrawals at age 59 1/2 are also permitted, subject to provisions described in the Plan document. Withdrawals from rollover contributions are permitted at any time. Benefits are payable in lump sum payments.

Vesting: Participants are vested immediately in their contributions plus actual earnings thereon. Vesting in the Corporation discretionary matching and profit sharing contributions is based on years of continuous service. A participant is 33 percent vested after one year of service is completed, 66 percent vested after two years of service is completed and 100 percent vested after three years of service is completed.

Forfeited accounts: At December 31, 2020 and 2019, forfeited nonvested accounts totaled $169,918 and $15,178, respectively. These accounts will be used to reduce future Corporation contributions or to pay Plan expenses. During 2020, $14,555 of forfeited nonvested accounts was used to reduce Corporation contributions and $3,752 was used to to pay Plan expenses.

Notes receivable from participants: Participants may borrow from their fund accounts a minimum of $1,000 up to a maximum of the lesser of $50,000 or 50% of their vested account balance. Loan terms range from one to five years or up to ten years for the purchase of a primary residence. The loans are secured by the balance in the participant's account and bear interest at a reasonable rate using the prime lending rate plus one percent at issuance. Principal and interest are paid through payroll deductions.

Administrative expenses: Certain expenses of maintaining the Plan are paid by the Corporation. Transaction expenses, such as loan and distribution administration fees are charged directly to the participant's account and are included in administrative expenses. Participants are also charged fees for recordkeeping, administrative and investment advisory services. These fees are included in administrative expenses.

2. Significant accounting policies

Basis of accounting: The financial statements of the Plan are prepared under the accrual method of accounting.

Investment valuation and income recognition: Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 4 for a discussion of fair value measurements.

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

Notes receivable from participants: Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Delinquent loans are reclassified as distributions based upon the terms of the Plan document.

Payment of benefits: Benefits are recorded when paid.

Use of estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and changes therein and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

New accounting standard adopted: In August 2018, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2018-13, *Fair Value Measurement (Topic 820): Disclosure Framework - Changes to the Disclosure Requirements for Fair Value Measurement.* This ASU eliminated, modified and added disclosure requirements related to the fair value of investments. The ASU is effective for reporting periods beginning after December 15, 2019. Management evaluated the impact of this ASU of the financial statements and does not consider the adoption to have a material impact.

Subsequent events: The Plan has evaluated subsequent events for disclosure in these financial statements through July 28, 2021, which is the date the financial statements were available to be issued.

3. Certified information

The Plan administrator has elected the method of compliance as permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, Charles Schwab Trust Bank and Charles Schwab Bank, the trustees, have certified as to the completeness and accuracy of all investment balances, related investment activity, notes receivable from participants, and related interest income from notes receivable from participants reflected in the accompanying financial statements and supplemental schedule, summarized as follows:

	2020	2019
Investments, at fair value	**$ 177,226,887**	$ 139,363,006
Notes receivable from participants	**$ 1,465,011**	$ 1,392,331
Interest and dividend income	**$ 4,752,127**	
Net appreciation in fair value of investments	**22,892,156**	
Total investment income	**$ 27,644,283**	
Interest income from notes receivable from participants	**$ 82,729**	

4. Fair value measurements

The Plan reports its assets at fair value based on a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The three levels of the fair value hierarchy are described below:

Level 1. Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

Level 2. Inputs to the valuation methodology include quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, inputs other than quoted prices that are observable for the asset or liability, and inputs that are derived from or corroborated by observable market data by correlation or other means. If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.

Level 3. Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset or liability's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2020 and 2019.

The fair value of the shares of mutual funds owned by the Plan is based on quoted net asset values on the last business day of the Plan year.

The fair value of common and collective trust funds is based on the net asset value ("NAV") on the last business day of the Plan year provided by the entity holding the trust funds. The NAV of the common and collective trusts is used as a practical expedient to estimate fair value and is determined by Charles Schwab Trust Bank and Charles Schwab Bank based on the fair value of underlying assets in the trust, less their liabilities.

The fair value of assets is as follows:

	Assets at Fair Value as of December 31, 2020			
	Level 1	Level 2	Level 3	Total
Mutual funds	$ 99,708,761	$ -	$ -	$ 99,708,761
Total assets within the fair value hierarchy	$ 99,708,761	$ -	$ -	99,708,761
Investments measured at net asset value[(a)]				77,518,126
Total assets at fair value				$ 177,226,887

	Assets at Fair Value as of December 31, 2019			
	Level 1	Level 2	Level 3	Total
Mutual funds	$ 75,804,530	$ -	$ -	$ 75,804,530
Total assets within the fair value hierarchy	$ 75,804,530	$ -	$ -	75,804,530
Investments measured at net asset value[(a)]				63,558,476
Total assets at fair value				$ 139,363,006

(a) In accordance with ASC 820, certain investments that were measured at net asset value per share (or its equivalent) as of December 31, 2020 and 2019 have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the Statements of Net Assets Available for Benefits.

Investments in the common and collective trust funds can typically be redeemed by participants immediately at the current net asset value based on the fair value of the underlying assets. Redemptions from the T. Rowe Price Retirement balanced and target date common trusts may require up to 30 days advance written notice. This notice period may be shortened or waived. Withdrawals from the stable value collective trust initiated by the Corporation require twelve months notice. There are no other withdrawal limits, redemption frequency limits or redemption notice periods. There were no unfunded commitments for these investments as of December 31, 2020 and 2019.

5. Risks and uncertainties

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

The COVID-19 pandemic continues to evolve with direct and indirect economic impacts for companies world-wide. As of the date of issuance, the ultimate duration and severity of the pandemic cannot be reasonably estimated. Management will continue to monitor the impact of COVID-19 on the Plan and will reflect the consequences, as appropriate, in the Plan's financial records.

6. Plan termination

Although it has not expressed any intent to do so, the Corporation has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants will become fully vested in their accounts.

7. Tax status

The Plan is a prototype plan of Schwab Retirement Plan Services, Inc., which received an opinion letter on June 19, 2014, in which the IRS stated that the form of the plan document was acceptable under the applicable requirements of the Internal Revenue Code ("IRC"). Although the Plan has been amended since receiving the opinion letter, the Plan administrator believes that the Plan is designed, and is currently being operated, in compliance with the applicable requirements of the IRC and, therefore, believes the Plan is qualified, and the related trust is tax-exempt.

Accounting principles generally accepted in the United States of America require Plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

8. Party-in-interest transactions

Certain Plan investments are managed by affiliates of Charles Schwab Trust Bank. Charles Schwab Trust Bank is the trustee and recordkeeper as defined by the Plan. Fees paid by the Plan to Charles Schwab Trust Bank for recordkeeping expenses and the Plan's investment advisor for advisory services totaled $97,192 for the year ended December 31, 2020. At December 31, 2019 a total of $25,065 was due related to these services. There were no accrued expenses at December 31, 2020. These transactions qualify as exempt party-in-interest transactions.

9. Reconciliation to Form 5500

The following is a reconciliation of amounts in the financial statements to Form 5500 as of December 31, 2020 and 2019 and for the year ended December 31, 2020:

	2020	2019
Net assets available for benefits per the financial statements	**$ 178,691,898**	$140,730,272
Accrued expenses	**-**	25,065
Classification difference	**-**	(150)
Total net assets per Form 5500	**$ 178,691,898**	$140,755,187

Total additions per the financial statements	$ 46,998,428
Rounding	(2)
Total income per Form 5500	$ 46,998,426

Total deductions per the financial statements	$ 9,036,802
Accrued expenses at December 31, 2019	25,065
Classification difference at December 31, 2019	(150)
Rounding	(2)
Total expenses per Form 5500	$ 9,061,715

10. Subsequent event

In May 2021 the Company submitted written notice of its intent to withdrawal from the Wells Fargo Stable Value Fund, thereby initiating the twelve month waiting period.

United Therapeutics Corporation Employees' Retirement Plan

EIN: 52-1984749

Plan: 001

Schedule H, Line 4i - Schedule of Assets (Held at End of Year)

December 31, 2020

(a)	(b) Identity of Issue, Borrower Lessor or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	(d) Cost	(e) Current Value
*	Charles Schwab Trust Bank:			
	T. Rowe Price Retirement Balanced Trust	Common Trust	NR	$ 248,750
	T. Rowe Price Retirement 2005 Active Trust	Common Trust	NR	448,542
	T. Rowe Price Retirement 2010 Active Trust	Common Trust	NR	283,037
	T. Rowe Price Retirement 2015 Active Trust	Common Trust	NR	1,932,594
	T. Rowe Price Retirement 2020 Active Trust	Common Trust	NR	3,398,317
	T. Rowe Price Retirement 2025 Active Trust	Common Trust	NR	6,114,379
	T. Rowe Price Retirement 2030 Active Trust	Common Trust	NR	14,950,114
	T. Rowe Price Retirement 2035 Active Trust	Common Trust	NR	7,802,212
	T. Rowe Price Retirement 2040 Active Trust	Common Trust	NR	15,539,598
	T. Rowe Price Retirement 2045 Active Trust	Common Trust	NR	6,956,305
	T. Rowe Price Retirement 2050 Active Trust	Common Trust	NR	6,222,182
	T. Rowe Price Retirement 2055 Active Trust	Common Trust	NR	2,209,265
	T. Rowe Price Retirement 2060 Active Trust	Common Trust	NR	762,949
	Wells Fargo Stable Value Fund	Collective Trust	NR	10,649,882
	American Funds EuroPacific Growth Fund	Mutual Fund	NR	5,528,977
	Cardinal Small Cap Value Fund	Mutual Fund	NR	2,386,886
	Harbor Capital Appreciation Fund	Mutual Fund	NR	13,738,462
	Harbor Small Cap Growth Fund	Mutual Fund	NR	2,820,824
	iShares Russell Small/Mid-Cap Index Fund	Mutual Fund	NR	2,933,680
	iShares U.S. Aggregate Bond Index Fund	Mutual Fund	NR	5,351,389
	Neuberger Berman Emerging Markets Equity Fund	Mutual Fund	NR	1,847,318
	PIMCO Inflation Response Multi-Asset Fund	Mutual Fund	NR	368,937
	PIMCO Total Return Fund	Mutual Fund	NR	6,708,833
	Principal Global Real Estate Securities Fund Institutional Class	Mutual Fund	NR	2,362,930
*	Schwab S&P 500 Index Fund	Mutual Fund	NR	22,456,765
	T. Rowe Price Science and Technology Fund	Mutual Fund	NR	11,802,300
	T. Rowe Price Value Fund	Mutual Fund	NR	6,269,530
	T. Rowe Price Institutional Large Cap Core Growth Fund	Mutual Fund	NR	3,413,479
	Touchstone Mid Cap Growth Fund	Mutual Fund	NR	2,873,168

Refer to accompanying Independent Auditor's Report.

United Therapeutics Corporation Employees' Retirement Plan

EIN: 52-1984749

Plan: 001

Schedule H, Line 4i - Schedule of Assets (Held at End of Year)(Continued)

December 31, 2020

(a)	(b) Identity of Issue, Borrower Lessor or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par or Maturity Value	(d) Cost	(e) Current Value
	Transamerica Mid Cap Value Opportunities Fund	Mutual Fund	NR	5,559,733
	Vanguard FTSE All-World ex-US Index Fund	Mutual Fund	NR	3,285,550
	Subtotal			177,226,887
*	Participant loans	Various, bearing interest from 4.25% - 6.50%	-	1,465,011
	Total			$ 178,691,898

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

NR - Not required for participant directed funds.

Refer to accompanying Independent Auditor's Report.

United Therapeutics Corporation Employees' Retirement Plan
Schedule C, Part I, Line 3 - Service Provider Indirect Compensation Information
December 31, 2020

EIN: 52-1984749
Plan Number: 001

Received By Charles Schwab & Co., Inc. (EIN: 94-1737782)

Fund Family/Provider	EIN	Formula
Brookfield Investment Funds	Not Available	Rate of 0.02% of average daily balance of asset(s)
Cardinal Capital	Not Available	Rate of 0.02% of average daily balance of asset(s)
Harbor	04-2679462	Rate of 0.02% of average daily balance of asset(s)
Principal Funds	42-1520346	Rate of 0.02% of average daily balance of asset(s)
Touchstone	31-0487145	Rate of 0.02% of average daily balance of asset(s)
Transamerica	94-0932740	Rate of 0.02% of average daily balance of asset(s)

Schedule H, line 4i - Schedule of Assets (Held at End of Year)

NAME OF PLAN SPONSOR: United Therapeutics Corporation
NAME OF PLAN: United Therapeutics Corporation Employees' Retirement Plan
EIN: 52-1984749
PLAN NUMBER: 001

(a)	(b) Identity of issue, borrower, lessor, or similar party	(c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value	(d) Cost	(e) Current Value
*	PARTICIPANT LOANS	Loans (4.25% - 6.5%)		1,465,011
	T ROWE PRICE RET 2005 ACTIVE A	Common Collective Trust Fund		448,542
	T ROWE PRICE RET 2010 ACTIVE A	Common Collective Trust Fund		283,037
	T ROWE PRICE RET 2015 ACTIVE A	Common Collective Trust Fund		1,932,594
	T ROWE PRICE RET 2020 ACTIVE A	Common Collective Trust Fund		3,398,317
	T ROWE PRICE RET 2025 ACTIVE A	Common Collective Trust Fund		6,114,379
	T ROWE PRICE RET 2030 ACTIVE A	Common Collective Trust Fund		14,950,114
	T ROWE PRICE RET 2035 ACTIVE A	Common Collective Trust Fund		7,802,212
	T ROWE PRICE RET 2040 ACTIVE A	Common Collective Trust Fund		15,539,598
	T ROWE PRICE RET 2045 ACTIVE A	Common Collective Trust Fund		6,956,305
	T ROWE PRICE RET 2050 ACTIVE A	Common Collective Trust Fund		6,222,182
	T ROWE PRICE RET 2055 ACTIVE A	Common Collective Trust Fund		2,209,265
	T ROWE PRICE RET 2060 ACTIVE A	Common Collective Trust Fund		762,949
	T ROWE PRICE RET BAL ACTIVE A	Common Collective Trust Fund		248,750
	WELLS FARGO STABLE VALUE C	Common Collective Trust Fund		10,649,882
	CARDINAL SMALL CAP VALUE INST	Registered Investment Company		2,386,886
	EUROPACIFIC GROWTH R6	Registered Investment Company		5,528,977
	HARBOR CAPITAL APPRECIATION	Registered Investment Company		13,738,462
	HARBOR SMALL CAP GROWTH I	Registered Investment Company		2,820,824
	ISHARES RSSLL SM/MID-CAP IDX K	Registered Investment Company		2,933,680
	ISHARES US AGGREGATE BD INDX K	Registered Investment Company		5,351,389
	NEUBERGER BERMAN EMMKTS EQTYR6	Registered Investment Company		1,847,318
	PIMCO INFL RESPONS MULTI ASSET	Registered Investment Company		368,937
	PIMCO TOTAL RETURN FUND	Registered Investment Company		6,708,833
	PRINCIPAL GLB REAL EST SEC INS	Registered Investment Company		2,362,930
*	SCHWAB S&P 500 INDEX FUND	Registered Investment Company		22,456,765
	T ROWE PRICE SCIENCE & TECH I	Registered Investment Company		11,802,300
	T ROWE PRICE VALUE I	Registered Investment Company		6,269,530
	TOUCHSTONE MID CAP GROWTH INST	Registered Investment Company		2,873,168
	TRANSAMERICA MIDCAP VALUE	Registered Investment Company		5,559,733
	TROWE PRICE INSTL LCAP CORGWTH	Registered Investment Company		3,413,479
	VGD FTSE ALL WRLD US INDX ADM	Registered Investment Company		3,285,550

* Party-in-interest