The Depository Trust & Clearing Corporation

Consolidated Financial Statements (Unaudited) as of March 31, 2024 and December 31, 2023 and for the three months ended March 31, 2024 and 2023

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CONSOLIDATED STATEMENTS OF FINANCIAL CONDITION (UNAUDITED)

(In thousands, except share data)		of March 31, 2024	As of December 31, 2023		
ASSETS					
CURRENT ASSETS:					
Cash and cash equivalents	\$	14,215,634	\$	15,774,381	
Participants' segregated cash		3,183		57	
Short-term investments		550,000		250,000	
Accounts receivable - net of allowance for credit losses		198,724		197,836	
Participants' and Clearing Funds		77,400,040		83,216,701	
Other Participants' assets		808,049		4,510,304	
Other current assets		255,959		244,196	
Total current assets		93,431,589		104,193,475	
NON-CURRENT ASSETS:					
Premises and equipment - net of accumulated depreciation of \$257,813 and \$242,114					
as of March 31, 2024 and December 31, 2023, respectively		256,656		245,288	
Goodwill		68,746		68,746	
Intangible assets - net of accumulated amortization of \$574,546 and \$546,236					
as of March 31, 2024 and December 31, 2023, respectively		270,758		280,119	
Operating lease right-of-use-asset		150,194		156,027	
Other non-current assets		650,582		635,400	
Total non-current assets		1,396,936		1,385,580	
TOTAL ASSETS	\$	94,828,525	\$	105,579,055	
LIABILITIES AND SHAREHOLDERS' EQUITY					
CURRENT LIABILITIES:					
Commercial paper - net of unamortized discount	\$	7,949,868	\$	9,076,862	
Long-term debt, current portion		399,146	•	398,813	
Pension and postretirement benefits		27,736		27,736	
Operating lease liability		25,448		25,148	
Accounts payable and accrued expenses		272,396		309,560	
Participants' and Clearing Funds		77,400,040		83,216,701	
Payable to Participants		811,232		4,510,361	
Other current liabilities		145,540		292,375	
Total current liabilities		87,031,406		97,857,556	
NON-CURRENT LIABILITIES:					
Long-term debt		3,306,198		3,332,961	
Pension and postretirement benefits		87,216		94,085	
Operating lease liability		174,881		181,388	
Other non-current liabilities		267,983		252,488	
Total non-current liabilities		3,836,278		3,860,922	
Total liabilities		90,867,684		101,718,478	
COMMITMENTS AND CONTINGENCIES (Note 2)					
SHAREHOLDERS' EQUITY					
Preferred stock:					
Series A, \$0.50 par value - 10,000 shares authorized, issued (above par), and outstanding		300		300	
Series B, \$0.50 par value - 10,000 shares authorized, issued (above par), and outstanding		300		300	
Series D, \$0.50 par value - 2,000 shares authorized, issued (above par), and outstanding		490,900		490,900	
Common stock, \$100 par value - 80,000 shares authorized, 50,908 shares issued and outstanding		5,091		5,091	
Additional paid-in capital		411,065		411,065	
Retained earnings		3,084,894		2,982,973	
Accumulated other comprehensive loss, net of tax		(181,709)		(180,052)	
Non-controlling interests		150,000		150,000	
Total shareholders' equity	-	3,960,841	•	3,860,577	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	2	94,828,525	\$	105,579,055	

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

CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

	For the three month	For the three months ended March 31,							
(In thousands)	2024	2023							
DEVENUES									
REVENUES Settlement and asset services	\$ 141,986	\$ 138,109							
Clearing services	248,653	211,606							
Matching services	71,899	73,233							
Repository and derivatives services	81,545	80,841							
Wealth management services	32,442	30,585							
Data and other services	13,143	12,676							
Investment income, net	5,849	4,644							
Total revenues	595,517	551,694							
Total revenues		331,094							
EXPENSES									
Employee compensation and related benefits	261,235	236,745							
Information technology	63,793	66,335							
Professional and other services	105,498	93,968							
Occupancy	16,430	14,413							
Depreciation and amortization	44,013	44,054							
General and administrative	14,472	11,044							
Total expenses	505,441	466,559							
Total operating income	90,076	85,135							
NON-OPERATING INCOME (EXPENSE)									
Interest income	674,717	574,627							
Refunds to Participants	(460,809)	(380,341)							
Interest expense	(170,896)	(145,728)							
Other non-operating income, net	11,690	12,181							
Total non-operating income	54,702	60,739							
Income before taxes	144,778	145,874							
Provision for income taxes	36,557	38,245							
Net income	108,221	107,629							
Net income attributable to non-controlling interests	6,300	_							
Net income attributable to DTCC	\$ 101,921	\$ 107,629							

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

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

	For the three mont					
(In thousands)	2()24	2023			
Net income	\$	108,221	\$	107,629		
OTHER COMPREHENSIVE INCOME (LOSS) - Net of tax:						
Defined benefit pension and other plans		_		8		
Foreign currency translation		(1,657)		1,711		
Other comprehensive (loss) income		(1,657)		1,719		
Comprehensive income		106,564		109,348		
Comprehensive income attributable to non-controlling interests		6,300				
Comprehensive income attributable to DTCC	\$	100,264	\$	109,348		

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

CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (UNAUDITED)

Accumulated Other	
Comprehensive Loss,	

													Net of Tax																						
								A	Additional			1	Defined Benefit		Foreign		Non-		Total																
		Prefe	erred Stock				Common		Paid-In		Retained		Pension and		Currency	co	ontrolling	Sh	areholders'																
S	eries A	S	Series B		Series D		Stock		Capital		Earnings	Other Plans		Other Plans		Other Plans		Other Plans		Other Plans		Other Plans		Other Plans		Other Plans		Translation		Other Plans T]	Interests		Equity
\$	300	\$	300	\$	490,900	\$	5,091	\$	411,065	\$	2,982,973	\$	(166,642)	\$	(13,410)	\$	150,000	\$	3,860,577																
	_		_		_		_		_		101,921		_		_		6,300		108,221																
	_		_		_		_		_		_		_		(1,657)		_		(1,657)																
																	(6,300)		(6,300)																
\$	300	\$	300	\$	490,900	\$	5,091	\$	411,065	\$	3,084,894	\$	(166,642)	\$	(15,067)	\$	150,000	\$	3,960,841																
	\$		Series A S S S S S S S S S	\$ 300 \$ 300 	Series A Series B \$ 300 \$ 300	Series A Series B Series D \$ 300 \$ 300 \$ 490,900 — — — — — — — — —	Series A Series B Series D \$ 300 \$ 300 \$ 490,900 \$ — — — — — — — —	Series A Series B Series D Stock \$ 300 \$ 300 \$ 490,900 \$ 5,091 — — — — — — — — — — — —	Preferred Stock Common Series A Series B Series D Stock \$ 300 \$ 300 \$ 490,900 \$ 5,091 \$ — — — — — — — — — — — — — — —	Series A Series B Series D Stock Capital \$ 300 \$ 300 \$ 490,900 \$ 5,091 \$ 411,065 — — — — — — — — — — — — — — —	Preferred Stock Common Paid-In Series A Series B Series D Stock Capital \$ 300 \$ 300 \$ 490,900 \$ 5,091 \$ 411,065 \$ —	Preferred Stock Common Paid-In Retained Series A Series B Series D Stock Capital Earnings \$ 300 \$ 300 \$ 490,900 \$ 5,091 \$ 411,065 \$ 2,982,973 — — — — — — — — — — — — — — — —	Preferred Stock Common Paid-In Retained Series A Series B Series D Stock Capital Earnings \$ 300 \$ 300 \$ 490,900 \$ 5,091 \$ 411,065 \$ 2,982,973 \$ 101,921 — — — — — — — — — — — — — — — — — — —	National Perferred Stock Common Paid-In Retained Pension and	Note Preferred Stock Common Paid-In Retained Pension and	Series A Series B Series D Stock Capital Earnings Other Plans Translation \$ 300 \$ 300 \$ 490,900 \$ 5,091 \$ 411,065 \$ 2,982,973 \$ (166,642) \$ (13,410) — — — — — — — — — — — — — — — — — — — — — — — — —	Note Preferred Stock Common Paid-In Retained Pension and Currency Common Paid-In Retained Pension and Currency Common Paid-In Retained Pension and Currency Common Paid-In Pension and Currency Paid-In Pension and Currency Paid-In Pension and Paid-In Paid-In Pension and Paid-In Pai	Non-Preferred Stock	Non- Preferred Stock Common Paid-In Retained Pension and Pension and Currency Controlling Shape Series B Series D Stock Capital Earnings Other Plans Translation Interests																

Accumulated Other Comprehensive Income (Loss),

												Net o	f Ta	x									
							1	Additional				Defined Benefit		Foreign		Non-		Total					
			Preferred S	tock		Common		Paid-In		Retained		Pension and		Currency	co	ontrolling	Sh	areholders'					
(In thousands)	Ser	ries A	Series E	3	Series D	Stock		Capital		Capital		Capital		Capital		Earnings		Other Plans Translation		Interests		Equity	
BALANCE - January 1, 2023	\$	300	\$	300	\$ 490,900	\$ 5,091	\$	411,065	\$	2,546,925	\$	(170,698)	\$	(15,932)	\$	150,000	\$	3,417,951					
Net income		_		_	_	_		_		107,629		_		_		_		107,629					
Other comprehensive income				_		 _						8		1,711				1,719					
BALANCE - March 31, 2023	\$	300	\$	300	\$ 490,900	\$ 5,091	\$	411,065	\$	2,654,554	\$	(170,690)	\$	(14,221)	\$	150,000	\$	3,527,299					

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

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CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

	F	or the three mont	hs ended March 31,			
(In thousands)		2024		2023		
CASH FLOWS FROM OPERATING ACTIVITIES:						
Net income	\$	108,221	\$	107,629		
Adjustments to reconcile net income to net cash provided by/(used in) operating activities:						
Depreciation and amortization		44,013		44,054		
Deferred income taxes		(3,949)		(15,439)		
Accretion of discount on Commercial paper, net of associated interest paid		5,909		9,955		
Other		7,737		8,749		
Net change in:						
Accounts receivable		(1,321)		(8,071)		
Other assets		(19,523)		(26,446)		
Accounts payable and accrued expenses		(42,072)		1,429		
Pension and postretirement benefits		(6,860)		533		
Operating lease liability		(6,058)		(7,489)		
Other liabilities		(159,389)		(145,893)		
Participants' and Clearing Funds liabilities		(4,380,364)		2,416,743		
Payable to Participants		(3,699,130)		136,783		
Net cash (used in)/provided by operating activities		(8,152,786)		2,522,537		
CASH FLOWS FROM INVESTING ACTIVITIES:						
Purchases of Short-term investments		(550,000)		(400,000)		
Maturities of Short-term investments		250,000		400,000		
Purchases of Premises and equipment		(27,491)		(10,092)		
Capitalized software development costs		(18,943)		(20,165)		
Proceeds from sale of equity investments		_		49,412		
Proceeds from company owned life insurance policies		_		811		
Net cash (used in)/provided by investing activities		(346,434)		19,966		
CASH FLOWS FROM FINANCING ACTIVITIES:						
Proceeds from Commercial paper		8,857,665		14,378,630		
Repayments of Commercial paper		(9,990,568)		(14,272,551)		
Net cash (used in)/provided by financing activities		(1,132,903)		106,079		
Effect of foreign exchange rate changes on Cash and cash equivalents		(2,503)		749		
Net (decrease)/increase in Cash and cash equivalents, Participants' segregated cash, Participants' and Clearing Funds cash deposits, Cash in Other Participants' assets, Restricted cash		(9,634,626)		2,649,331		
Cash and cash equivalents, Participants' segregated cash, Participants' and Clearing Funds cash deposits, Cash in Other Participants' assets, Restricted cash - Beginning of period		56,331,269		49,079,355		
Cash and cash equivalents, Participants' segregated cash, Participants' and Clearing Funds cash deposits, Cash in Other Participants' assets, Restricted cash - End of period	\$	46,696,643	\$	51,728,686		
SUPPLEMENTAL DISCLOSURES:						
Interest paid	\$	118,341	\$	98,759		
Income taxes paid - net of refunds	\$	13,709		7,870		
meome taxes paid - net of fertilities	Ą	13,709	Ф	7,070		

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

1. BUSINESS AND OWNERSHIP

The Depository Trust & Clearing Corporation (DTCC) is the parent company of various operating subsidiaries, including The Depository Trust Company (DTC), National Securities Clearing Corporation (NSCC), Fixed Income Clearing Corporation (FICC), DTCC ITP LLC (ITP), DTCC Deriv/SERV LLC (Deriv/SERV), DTCC Solutions LLC (Solutions (US)), DTCC Solutions (UK) Limited (Solutions (UK)), DTCC Digital (US) Inc. (DTCC Digital (US)); collectively, the "Company" or "Companies."

Subsidiaries

DTC is a limited purpose trust company formed under the Banking Law of New York State and supervised by the New York State Department of Financial Services (NYSDFS); a State member bank of the Federal Reserve System (FRS), subject to examination by the Federal Reserve Bank of New York (FRBNY) under delegated authority from the Board of Governors (the FRB) of the FRS; and a clearing agency registered with and under the supervision of the U.S. Securities and Exchange Commission (SEC). DTC provides central securities depository, settlement and related services to members of the securities, banking and other financial industries.

NSCC is organized as a business corporation under New York law, and is a clearing agency registered with the SEC. NSCC provides central counterparty (CCP) services, including clearing, settlement and risk management services to its members for trades involving equities, corporate and municipal debt, exchange-traded funds, and unit investment trusts.

FICC is a clearing agency registered with the SEC that provides CCP services for the U.S. government and mortgage-backed securities markets, consisting principally of automated real-time trade comparison, netting, settlement, trade confirmation, clearing, risk management and electronic pool notification. FICC has two divisions, the Government Securities Division (GSD) and the Mortgage-Backed Securities Division (MBSD).

DTC, NSCC and FICC are designated as Systemically Important Financial Market Utilities (SIFMUs) by the U.S. Financial Stability Oversight Council pursuant to Title VIII of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010. This designation subjects the clearing agencies to enhanced standards for risk management, operation and governance, as established by the SEC's Standards for Covered Clearing Agencies (CCAS).

The members of DTCC's clearing agencies are collectively referred to as Participants.

ITP, through itself, its subsidiary and affiliates, provides post-trade matching, processing and other related services, primarily to members of the financial services community. ITP's subsidiary and applicable affiliates are authorized to provide certain post-trade matching services pursuant to certain orders issued by regulatory authorities and may be subject to the supervision and examination by these authorities in the jurisdiction in which they operate including the SEC, the Financial Conduct Authority (FCA) in the United Kingdom, and the Autorité des Marchés Financiers (AMF) and the Ontario Securities Commission (OSC) in Canada.

Deriv/SERV enhances transparency and provides operational efficiency for derivatives and securities financing transactions processing and reporting through various legal entities, including affiliated locally registered or recognized trade repositories. Deriv/SERV also offers the Trade Information Warehouse asset servicing for credit default swaps and oversees other pre and post derivative trade activities offered by other DTCC legal entities. The trade repositories are subject to supervision and examination by regulatory authorities in the jurisdictions they operate including the Commodity Futures Trading Commission (CFTC), SEC, FCA, thirteen Canadian provincial and territorial regulators, the European Securities and Markets Authority (ESMA), the Swiss Financial Market Supervisory Authority (FINMA), the Monetary Authority of Singapore (MAS), the Financial Services Agency of Japan (JFSA), and the Australian Securities and Investments Commission (ASIC).

Solutions (US) is a New York limited liability company, which provides data related solutions. Used primarily by financial firms, these solutions include referential and activity-based data, analytics and benchmarks across a variety of asset classes.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)
AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

1. BUSINESS AND OWNERSHIP (CONTINUED)

Solutions (UK) offers software application, analytics solutions and consulting services. Its software and analytics solution, DTCC Report Hub®, centers on pre and post trade reporting to help firms manage the complexities of meeting multiple regulatory mandates across jurisdictions. The consulting services business offers specialized advisory services to firms primarily in the financial services industry.

DTCC Digital (US) is a Delaware corporation, which develops and deploys institutional-grade, compliance-aware tokenization, account management and finance technology based on blockchain and distributed ledger innovations.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of presentation. The accompanying unaudited consolidated financial statements (interim financial statements) are prepared in accordance with generally accepted accounting principles in the United States of America (U.S. GAAP). The accompanying interim financial statements exclude some of the disclosures required in audited financial statements and should be read in conjunction with DTCC's audited consolidated financial statements for the years ended December 31, 2023 and 2022, which are located on the Company's website at http://www.dtcc.com/legal/financial-statements. See Note 2 in DTCC's Audited Consolidated Financial Statements for the years ended December 31, 2023 and 2022, for additional information on the Company's Summary of Significant Accounting Policies.

The interim financial statements reflect all adjustments of a normal recurring nature that are, in the opinion of management, necessary for the fair presentation of the results for the interim period. The results of operations for interim periods are not necessarily indicative of results for the entire year. The consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries. Intercompany accounts and transactions have been eliminated in consolidation.

Use of estimates. The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements. Management makes estimates regarding, among other things, the collectability of receivables, the outcome of litigation, the realization of deferred taxes, unrecognized tax benefits, impairment of intangible assets, fair value measurements, pension benefit obligation and other matters that affect the reported amounts. Estimates are based on judgment and available information; therefore, actual results could differ materially from those estimates.

Commitments and contingencies. The Company is involved in legal proceedings and litigation arising in the ordinary course of business. In the opinion of management, the outcome of such proceedings and litigation is not expected to have a material effect on the accompanying Consolidated Statements of Financial Condition, Income or Cash Flows.

Revenue recognition. The Company recognizes revenue to depict the transfer of promised services and related performance obligations to customers in an amount that reflects the consideration to which the Company expects to be entitled, upon satisfaction, in exchange for those services.

The Company derives its revenue from transaction fees, subscription revenue, support services, and usage fees. Revenue from transaction fees is billed monthly and calculated based on the value and volume of executed transactions and the established fee schedules, less any applicable volume discounts. The volume targets or thresholds for the discounts primarily reset monthly. Subscription and support revenues are recognized ratably over the performance period of the relevant contract using a time elapsed measure of progress as the customer receives the benefits of the services throughout the term of the contract. Usage fees are recognized when services are provided based on contractual terms.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)
AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Details for each revenue stream presented in the Company's Consolidated Statements of Income follow:

Settlement and asset services. Revenue derived from this revenue stream are in the form of transaction fees and subscription revenue. The Company provides settlement services for equity, corporate and municipal debt trades and money market instruments in the United States of America. Asset Servicing includes a broad range of services for underwriting, custody, corporate actions, dividend, proxy and reorganization services, as well as the electronic registration and transfer of securities processing.

Clearing services. Revenue derived from this revenue stream are in the form of transaction fees that are based on either the volume or value of trading activity. Services include the clearing and settlement of equity, corporate and municipal bond and unit investment trust transactions, and the netting and settlement of mortgage-backed securities clearing and government securities clearing.

Matching services. Revenue derived from this revenue stream may be in the form of transaction fees, subscription revenue and support services. Services include trade enrichment, trade agreement, legal entity identifiers (LEI) and data analytics.

Repository and derivatives services. Revenue derived from this revenue stream may be in the form of transaction fees, subscription revenue and support services. Services support derivatives trade data submissions covering real-time price reporting, transaction details, valuation data to meet members' reporting obligations in various jurisdictions globally, as well as an asset servicing infrastructure for credit default swaps, matching service for equity derivatives payments and tools to member firms to address the quality of their derivatives trade submissions.

Wealth management services. Revenue derived from this revenue stream is in the form of transaction fees. Services include centralized, automated processing and information services for mutual fund, alternative investment, and insurance and retirement products.

Data and other services. Revenue derived from this revenue stream may be in the form of subscription revenue, support services, consulting projects and usage fees. Services include referential and activity-based announcement, security reference, and liquidity data through the DTCC Data Services product. These offerings are delivered in fixed or configurable formats, sourced from the Company's transaction, reference, position and asset servicing data. The Company provides a broad range of other services which include consulting services and bank fees charged back to Participants.

Investment income (loss), net. Revenue derived from this revenue stream is related to changes in the fair values of investment assets related to the Company's deferred compensation plan (structured as a Rabbi Trust). The investment income (loss) is recognized in the period the realized/unrealized gain or loss on investment assets held occurs. A corresponding offset to the investment income (loss) related to the deferred compensation liability is recorded in the same period and is included in the Employee compensation and related benefits in the accompanying Consolidated Statements of Income.

Deferred revenue

Deferred revenue represents the Company's liability to perform services in the future related to payments received in advance of those services. Deferred revenue as of March 31, 2024 and December 31, 2023 was \$9,914,000 and \$6,541,000, respectively, and is included in Other current liabilities and Other non-current liabilities on the accompanying Consolidated Statements of Financial Condition, as disclosed in Note 9. Of the \$6,541,000 as of December 31, 2023, \$2,721,000 was recognized as revenue during the three months ended March 31, 2024.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Reconciliation of Cash and cash equivalents and other limited use cash. When reconciling the beginning and ending total amounts shown in the Consolidated Statements of Cash Flows, the Company includes all cash on the Consolidated Statements of Financial Condition, regardless of which line it is included in. The Consolidated Statements of Cash Flows includes Cash and cash equivalents and cash balances that are not available for general corporate purposes due to certain limitations, including - Participants' segregated cash, Participants' and Clearing Funds cash deposits, Cash in Other Participants' assets and Restricted cash.

A reconciliation of Cash and cash equivalents, Participants' segregated cash, Participants' and Clearing Funds cash deposits, Cash in Other Participants' assets and Restricted cash reported within the accompanying Consolidated Statements of Financial Condition that sum to the total of the same such amounts shown on the accompanying Consolidated Statements of Cash Flows follows (in thousands):

	March 31, 2024			ecember 31, 2023	 March 31, 2023
Cash and cash equivalents	\$	14,215,634	\$	15,774,381	\$ 16,263,177
Participants' segregated cash		3,183		57	1,571
Participants' and Clearing Funds cash deposits		31,397,246		35,777,609	34,387,488
Cash in Other Participants' assets		808,049		4,510,304	1,068,302
Restricted cash included in Other non-current assets		272,531		268,918	8,148
Total Cash and cash equivalents, Participants' segregated cash, Participants' and Clearing Funds cash deposits, Cash in Other Participants' assets and Restricted cash shown on the Consolidated Statements of Cash Flows	\$	46,696,643	\$	56,331,269	\$ 51,728,686

Global Events and Crises. Global pandemics, sanctions, war, or natural disasters may have an adverse impact on market, economic and geopolitical conditions and trigger a period of global economic slowdown. Such a slowdown may have a material impact on the Company's financial results including changes in revenue, interest rates, liquidity/credit, and government and regulatory policy. At this time, the Company has not experienced any material adverse financial impacts from these events and crises.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

3. ACCOUNTING AND REPORTING DEVELOPMENTS

Standard	Standard Description							
Financial Accounting Stan	dards Board Standard Issued, but not yet Adopted							
ASU 2023-09 - Income Taxes (Topic 740): Improvements to Income Tax Disclosures Issued December 2023	 Enhances disclosures related to the rate reconciliation and income taxes paid. The amendment requires consistent categories and greater disaggregation of information in the rate reconciliation and income taxes paid disaggregated by jurisdiction. The amendment requires disclosures of pretax income (or loss) and income tax expense (or benefit) to be consistent with the SEC Regulation S-X 210.4-08(h), Rules of General Application—General Notes to Financial Statements: Income Tax Expense, and eliminates disclosures that no longer are considered cost beneficial or relevant. 	 Effective January 1, 2025. The adoption of the standard will not have a material impact on the Company's consolidated financial statements and related disclosures. 						
Recently Adopted Accounti	ng Standards							
ASU 2023-08 - Intangibles - Goodwill and Other - Crypto Assets (Subtopic 350-60): Accounting for and Disclosure of Crypto Assets Issued December 2023	 Requires an entity to measure crypto assets at fair value in the statement of financial position each reporting period and recognize changes from remeasurement in net income. Requires an entity to present crypto assets measured at fair value separately from other intangible assets in the balance sheet and changes from the remeasurement of crypto assets separately from changes in the carrying amounts of other intangible assets in the income statement. Additionally, specific presentation is required for cash receipts arising from crypto assets that are received as noncash consideration in the ordinary course of business and are converted nearly immediately into cash. 	 Adopted January 1, 2024. The adoption of the standard did not have a material impact on the Company's consolidated financial statements and related disclosures. 						
	 Specific annual disclosures are required upon adoption. 							

4. PARTICIPANTS' SEGREGATED CASH, OTHER PARTICIPANTS' ASSETS AND PAYABLE TO PARTICIPANTS

Details for Participants' segregated cash, Other Participants' assets and Payable to Participants as of March 31, 2024 and December 31, 2023 follow (in thousands):

	2024			2023		
Assets:						
Participants' segregated cash	\$	3,183	\$	57		
Other Participants' assets - cash		808,049		4,510,304		
Total	\$	811,232	\$	4,510,361		
Liabilities:						
Payable to Participants	\$	811,232	\$	4,510,361		

The balance of the Other Participants' assets is subject to fluctuation due to the timing of when the Company receives the cash and stock dividends, interest, reorganization and redemption proceeds, and the subsequent distribution to Participants.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

5. ACCOUNTS RECEIVABLE

Details for Accounts receivable as of March 31, 2024 and December 31, 2023 follow (in thousands):

	2024			2023
Due from Participants and customers for services	\$	181,051	\$	178,557
Allowance for credit losses		(204)		(184)
Due from Participants and customers for services, net		180,847		178,373
Other receivables		17,877		19,463
Total	\$	198,724	\$	197,836

Details for allowance for credit losses for the three months ended March 31, 2024 and 2023 follow (in thousands):

	 2024	 2023
Beginning balance of allowance for credit losses	\$ 184	\$ 2,220
Increase in allowance	31	6
Less: Write-offs	 (11)	 (77)
Ending balance of allowance for credit losses	\$ 204	\$ 2,149

6. PARTICIPANTS' AND CLEARING FUNDS

Details for the Participants' and Clearing Funds as of March 31, 2024 and December 31, 2023 follow (in thousands):

	2024							
	DTC			NSCC		FICC	Total	
Total deposits	\$	2,032,313	\$	13,008,126	\$	62,359,601	\$	77,400,040
Less: Required deposits		1,259,000		11,846,435		51,722,071		64,827,506
Excess deposits	\$	773,313	\$	1,161,691	\$	10,637,530	\$	12,572,534
				20	23			
	_	DTC		NSCC 20	23	FICC		Total
Total deposits	\$	DTC 1,984,734	\$)23 \$	FICC 68,845,589	\$	Total 83,216,701
Total deposits Less: Required deposits	\$		\$	NSCC	_		\$	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)
AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

6. PARTICIPANTS' AND CLEARING FUNDS (CONTINUED)

Cash and Securities. Details for cash and securities of the Participants' and Clearing Funds, which may be applied to satisfy obligations of the depositing Participant, other Participants, or the Company pursuant to the rules of the relevant subsidiaries of the Company, as of March 31, 2024 and December 31, 2023 follow (in thousands):

	2024							
		DTC		NSCC		FICC		Total
Cash and cash equivalents ⁽¹⁾	\$	2,032,313	\$	11,986,692	\$	17,378,241	\$	31,397,246
U.S. Treasury Securities		_		1,021,434		37,592,602		38,614,036
U.S. Agency Residential Mortgage-Backed Securities		_		_		6,907,496		6,907,496
U.S. Agency Issued Debt Securities						481,262		481,262
Total	\$	2,032,313	\$	13,008,126	\$	62,359,601	\$	77,400,040
				20	23			
		DTC		NSCC 20	23	FICC		Total
Cash and cash equivalents ⁽¹⁾	\$	DTC 1,984,734	\$		\$	FICC 22,013,893	\$	Total 35,777,609
Cash and cash equivalents ⁽¹⁾ U.S. Treasury Securities	\$		\$	NSCC	_		\$	
1	\$		\$	NSCC 11,778,982	_	22,013,893	\$	35,777,609
U.S. Treasury Securities U.S. Agency Residential Mortgage-Backed	\$		\$	NSCC 11,778,982	_	22,013,893 38,477,750	\$	35,777,609 39,085,146

⁽¹⁾ The Company's cash and cash equivalents of the Participants' and Clearing Funds are all bank deposits as of March 31, 2024 and December 31, 2023.

7. BUSINESS COMBINATIONS

On December 7, 2023, the Company acquired the equity of Securrency Inc. ("Securrency") via a merger of Securrency with a wholly-owned subsidiary of the Company in accordance with the merger agreement. Upon the completion of the merger, Securrency operates under the name DTCC Digital (US) Inc. Securrency is a digital asset technology company that developed a platform that comprises of three key components: a capital markets platform, ledger scan, and digital asset composer. The acquisition will enable DTCC to establish a digital infrastructure that allows DTCC to extend its core services to the digital asset ecosystem and deliver no-touch processing.

The Company acquired the equity of Securrency for a purchase price of approximately \$50.5 million. The acquisition of Securrency was accounted for as a business combination using the acquisition method of accounting. The excess of purchase price over fair value of assets obtained and liabilities assumed was allocated to goodwill. In connection with the acquisition, the Company recorded approximately \$11.0 million of goodwill and \$40.0 million capitalized software. The capitalized software will be amortized to expense over 10 years. Expenses associated with the acquisition were approximately \$6.5 million for the year ended December 31, 2023, which primarily consisted of legal and consulting costs and were expensed as incurred.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

7. BUSINESS COMBINATIONS (CONTINUED)

The assets acquired, liabilities assumed, and consideration paid in the acquisition were recorded at their estimated fair values based on management's best estimates using information available at the date of the acquisition and are subject to adjustment for up to one year after the closing date of the acquisition. While the fair values are not expected to be materially different from the estimates, DTCC will recognize adjustments to provisional amounts that are identified during the measurement period, which will run through December 6, 2024, in the measurement period in which the adjustment amounts are determined. DTCC will record the effect on earnings of changes in depreciation, amortization, or other income effects, if any, as a result of changes to the provisional amounts, calculated as if the accounting had been completed at the acquisition date. During the three months ended March 31, 2024, the Company did not record any measurement-period adjustments because the Company is still in the process of gathering and reviewing information to support the valuations of the assets acquired, liabilities assumed and related tax positions.

The assets acquired and liabilities assumed as of the acquisition date follow (in thousands):

Purchase price allocation:

Purchase price	\$ 50,503
Assets acquired:	
Cash and cash equivalents	1,856
Accounts receivable	645
Other current assets	431
Premises and equipment	211
Intangible assets	40,034
Operating lease right-of-use-asset	495
Other non-current assets	472
Total assets acquired	 44,144
Liabilities assumed:	
Operating lease liability	523
Accounts payable and accrued expenses	2,497
Other current liabilities	1,394
Other non-current liabilities	274
Total liabilities assumed	4,688
Net assets acquired	 39,456
Goodwill	\$ 11,047

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

8. OTHER ASSETS

Details for Other assets as of March 31, 2024 and December 31, 2023 follow (in thousands):

	 2024	2023
Prepaid expenses	\$ 144,898	\$ 151,157
Interest receivable	82,427	39,472
Business employment incentive program	23,023	23,023
Prepaid taxes	4,592	29,457
Other current assets	1,019	1,087
Total other current assets	255,959	244,196
Restricted cash	272,531	268,918
Long-term incentive plan assets	125,408	126,298
Prepaids	67,311	61,112
Cash surrender value on insurance policies	65,722	65,722
Deferred tax assets	60,812	56,910
Pension and postretirement	42,592	40,531
Equity investments	7,278	7,278
Investment in Federal reserve stock	6,402	6,402
Other non-current assets	2,526	2,229
Total other non-current assets	650,582	635,400
Total	\$ 906,541	\$ 879,596

9. OTHER LIABILITIES

Details for Other liabilities as of March 31, 2024 and December 31, 2023 follow (in thousands):

	2024	2023
Compensation payable	\$ 47,567	\$ 179,441
Long-term incentive plan liabilities	37,517	32,500
Accrued payroll and payroll withholdings	33,046	47,436
Payroll taxes payable	12,566	21,158
Deferred revenue	9,358	5,944
Deferred sublease income	3,734	4,066
Other current liabilities	1,752	1,830
Total other current liabilities	145,540	292,375
Long-term incentive plan liabilities	196,024	210,210
Unrecognized tax benefits	39,900	38,566
Interest rate swaps ⁽²⁾	28,762	311
Asset retirement obligations ⁽¹⁾	2,613	2,676
Deferred tax liabilities	128	128
Deferred revenue	556	597
Total other non-current liabilities	267,983	252,488
Total	\$ 413,523	\$ 544,863

⁽¹⁾ The Company is legally required under certain lease agreements to restore its leased sites to the original condition at the end of the agreement. The amount of asset retirement obligations are accreted to the estimated undiscounted obligations that will be paid to restore the leased sites to the original condition and such accretion is recognized as expense.

⁽²⁾ The interest rate swaps may change from an asset to liability position.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

10. COMMERCIAL PAPER

Details for Commercial paper as of March 31, 2024 and December 31, 2023 follow (in thousands):

	2024	2023
Commercial paper - net of unamortized discount of \$53,081 and \$92,370	\$ 7,949,868	\$ 9,076,862
as of March 31, 2024 and December 31, 2023, respectively		
Weighted-average interest rate	5.41 %	5.46 %

Interest expense on Commercial paper, included in Interest expense in the accompanying Consolidated Statements of Income, was \$122,408,000 and \$108,715,000 for the three months ended March 31, 2024 and 2023, respectively.

11. LONG-TERM DEBT

Details for Long-term debt as of March 31, 2024 and December 31, 2023 follow (in thousands):

	 2024	 2023
Senior notes ⁽¹⁾	\$ 3,705,344	\$ 3,731,774
Less: Current portion of long-term debt	 (399,146)	(398,813)
Non-current portion of long-term debt	\$ 3,306,198	\$ 3,332,961

⁽¹⁾ The balances include (i) unamortized discount, (ii) unamortized debt issuance costs and (iii) the impact of the fair value hedge accounting on certain fixed-rate notes that have been swapped to floating rate through the use of interest rate swaps.

Details for principal payments due on Long-term debt for each of the next five years and thereafter follow (in thousands):

2024	\$ 400,000
2025	2,150,000
2026	_
2027	600,000
2028	600,000
Thereafter	
Total	\$ 3,750,000

Senior notes. The proceeds from the issuances constitute liquid resources that, together with other liquid resources of the Company, are available to enable NSCC to affect the settlement of its payment obligations in the event of the default of any of its Participants pursuant to NSCC's rules.

Details of the senior notes as of March 31, 2024 follow (in thousands):

Issue Date	Maturity	Payable	Rate	Principal Balance		Ca	rrying Value
April 23, 2020	April 23, 2025	Semi-annually	1.50%	\$	1,000,000	\$	998,212
December 7, 2020	December 7, 2025	Semi-annually	0.75%		750,000		747,588
November 21, 2022	November 21, 2024	Semi-annually	5.05%		400,000		399,146
November 21, 2022	November 21, 2027	Semi-annually	5.10%		600,000		584,147
May 30, 2023	May 30, 2025	Semi-annually	5.15%		400,000		398,506
May 30, 2023	May 30, 2028	Semi-annually	5.00%		600,000		577,745
				\$	3,750,000	\$	3,705,344

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

11. LONG-TERM DEBT (CONTINUED)

Interest expense and amortization of discount and issuance costs, included in Interest expense in the accompanying Consolidated Statements of Income, were \$32,528,000 and \$24,272,000 for the three months ended March 31, 2024 and 2023, respectively. The weighted-average interest rate was 3.25% and 1.84% as of March 31, 2024 and 2023, respectively. The aggregate unamortized debt issuance costs and discount associated with the senior notes were \$15,894,000 and \$17,915,000, as of March 31, 2024 and December 31, 2023, respectively.

Fair value hedge. The Company uses interest rate swaps to hedge the fair value of related fixed-rate senior notes. The Company designated the interest rate swaps as a fair value hedge of the related long-term debt and applied the short-cut method for hedge accounting purposes. The fair value of interest rate swaps are included in other assets or other liabilities in the accompanying Consolidated Statements of Financial Condition.

Details of the outstanding fair value hedges as of March 31, 2024 and December 31, 2023 follow (in thousands):

Date Entered	No	otional of Swap	De	ebt Amount Hedged	Fixed Rate Receivable	Floating Rate Payable	A	Fair Value ssets / (Othe	
								2024	2023
November 21, 2022	\$	600,000	\$	600,000	5.10 %	USD-Federal Funds-OIS Compound plus 1.365%	\$	(12,462)	\$ 1,184
May 30, 2023	\$	600,000	\$	600,000	5.00 %	USD-Federal Fund-OIS Compound plus 1.4621%	\$	(16,300) (28,762)	\$ (1,495) (311)

Interest rate swaps may expose the Company to credit-related losses in the event of nonperformance by its counterparty. Credit risk is monitored on an ongoing basis. See Note 21, Off Balance Sheet and Concentrations of Credit Risks, in DTCC's Audited Consolidated Financial Statements for the years ended December 31, 2023 and 2022, for the Company's concentration of credit risk related to interest rate swaps.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

11. LONG-TERM DEBT (CONTINUED)

Lines of credit. DTCC maintains a committed line of credit for general funding purpose, while its subsidiaries DTC and NSCC maintain committed lines of credit, pursuant to its respective rules, to support settlement of its payment obligations in the event any of its Participants default.

Details for the terms of the outstanding lines of credit as of March 31, 2024 and December 31, 2023 follow:

	2024	2023
DTCC		
Committed Amount	\$500 million	\$500 million
Denomination	USD	USD
Number of Participants/Lenders	13/13	13/13
Borrowing Rate	Base Rate plus 0.125%, or Adjusted Term Secure Overnight Financing Rate (SOFR) or Adjusted Daily SOFR plus 1.125%	Base Rate plus 0.125%, or Adjusted Term Secure Overnight Financing Rate (SOFR) or Adjusted Daily SOFR plus 1.125%
Maturity Date	January 2025	January 2025
Annual Facility Fee	$0.15\%^{(1)}$	$0.15\%^{(1)}$
DTC		
Committed Amount	\$1.9 billion	\$1.9 billion
Denomination	USD	USD
Number of Participants/Lenders	29/35	29/35
Borrowing Rate	The greatest of the FRBNY rate, Adjusted Daily SOFR, or zero on the day of borrowing, plus 1.40%	The greatest of the FRBNY rate, Adjusted Daily SOFR, or zero on the day of borrowing, plus 1.40%
Maturity Date	April 2024	April 2024
Annual Facility Fee	$0.10\%^{(1)}$	$0.10\%^{(1)}$
NSCC		
Committed Amount	\$9.5 billion	\$9.5 billion
Denomination	USD	USD
Number of Participants/Lenders	29/35	29/35
Borrowing Rate	The greatest of the FRBNY rate, Adjusted Daily SOFR, or zero on the day of borrowing plus 1.40%	The greatest of the FRBNY rate, Adjusted Daily SOFR, or zero on the day of borrowing plus 1.40%
Maturity Date	April 2024	April 2024
Annual Facility Fee	$0.10\%^{(1)}$	0.10% ⁽¹⁾

⁽¹⁾ The annual facility fee associated with maintaining the line of credit is included in Professional and other services in the accompanying Consolidated Statements of Income.

There were no borrowings under the lines of credit during 2024 and 2023.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

11. LONG-TERM DEBT (CONTINUED)

Details for debt covenants related to the lines of credit as of March 31, 2024 and December 31, 2023 follow:

	2024	2023
<u>DTCC</u>		
Minimum Net Worth	\$1.65 billion	\$1.65 billion
Maximum Priority Debt	\$200 million	\$200 million
<u>DTC</u>		
Minimum Net Worth	\$200 million	\$200 million
Minimum Participants Fund deposits	\$750 million	\$750 million
<u>NSCC</u>		
Minimum Net Worth	\$200 million	\$200 million
Minimum Clearing Fund deposits	\$1.5 billion	\$1.5 billion

As of March 31, 2024 and December 31, 2023, the Company was in compliance with its debt covenants.

Credit Ratings. DTCC, DTC, FICC and NSCC are rated by Moody's Investors Service, Inc. (Moody's) and S&P Global Inc. (S&P). Details for issuer credit ratings and ratings outlooks for DTCC and its three clearing agency subsidiaries as of March 31, 2024 follow:

	Moody's (1)			S&P					
	Long-term	Short-term	Outlook	Long-term	Short-term	Outlook			
DTCC	Aa3	N/A	Negative	AA-	A-1+	Stable			
DTC	Aaa	P-1	Negative	AA+	A-1+	Stable			
FICC	Aaa	P-1	Negative	AA	A-1+	Stable			
NSCC	Aaa	P-1	Negative	AA+	A-1+	Stable			

⁽¹⁾ Moody's categorizes the long-term issuer ratings of DTC, FICC and NSCC as clearing counterparty ratings (CCR) under the agency's Clearing Houses Rating Methodology.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

12. FAIR VALUE MEASUREMENTS

See Note 15 in DTCC's Audited Consolidated Financial Statements for the years ended December 31, 2023 and 2022, for the Company's valuation basis, including valuation techniques and inputs, as well as the fair value hierarchy used in measuring the Company's financial assets and liabilities that are both accounted for at fair value and at other than fair value.

Financial Assets and Liabilities measured at fair value on a recurring basis.

Fair value measurements for those items measured on a recurring basis as of March 31, 2024 and December 31, 2023 are summarized below (in thousands):

	2024					
	Level 1		Level 2		Level 3	Total
Assets:						
Clearing Funds						
U.S. Treasury Securities	\$ 38,614,036	\$		\$		\$ 38,614,036
U.S. Agency Issued Debt Securities	245,854		235,408			481,262
U.S. Agency Residential Mortgage-Backed Securities			6,907,496			6,907,496
Other non-current assets						
Long-term incentive plan assets - Mutual fund and Stable value fund investments	112 210		12 100			125 400
Total assets	113,210	•	12,198	•	<u> </u>	125,408
Total assets	\$ 38,973,100	\$	7,155,102	\$		\$ 46,128,202
Liabilities:						
Clearing Funds						
Securities liabilities	\$ 38,859,890	\$	7,142,904	\$	_	\$ 46,002,794
Other non-current liabilities						
Interest rate swaps			28,762		_	28,762
Total liabilities	\$ 38,859,890	\$	7,171,666	\$	_	\$ 46,031,556
			20	23		
	Level 1		Level 2		Level 3	Total
Assets:	Level 1		Level 2		Level 3	Total
Assets: Clearing Funds			Level 2		Level 3	Total
	Level 1 \$ 39,085,146	\$	Level 2	\$	Level 3	Total \$ 39,085,146
Clearing Funds		\$	Level 2 — 236,818		Level 3	
Clearing Funds U.S. Treasury Securities	\$ 39,085,146	\$	_		Level 3	\$ 39,085,146
Clearing Funds U.S. Treasury Securities U.S. Agency Issued Debt Securities U.S. Agency Residential Mortgage-Backed Securities Other non-current assets	\$ 39,085,146	\$	236,818		Level 3	\$ 39,085,146 852,313
Clearing Funds U.S. Treasury Securities U.S. Agency Issued Debt Securities U.S. Agency Residential Mortgage-Backed Securities Other non-current assets Long-term incentive plan assets - Mutual fund and	\$ 39,085,146 615,495 —	\$	236,818 7,501,633		Level 3	\$ 39,085,146 852,313 7,501,633
Clearing Funds U.S. Treasury Securities U.S. Agency Issued Debt Securities U.S. Agency Residential Mortgage-Backed Securities Other non-current assets Long-term incentive plan assets - Mutual fund and Stable value fund investments	\$ 39,085,146 615,495 — 111,928	· ·	236,818 7,501,633	\$	Level 3	\$ 39,085,146 852,313 7,501,633
Clearing Funds U.S. Treasury Securities U.S. Agency Issued Debt Securities U.S. Agency Residential Mortgage-Backed Securities Other non-current assets Long-term incentive plan assets - Mutual fund and	\$ 39,085,146 615,495 —	\$	236,818 7,501,633		Level 3	\$ 39,085,146 852,313 7,501,633
Clearing Funds U.S. Treasury Securities U.S. Agency Issued Debt Securities U.S. Agency Residential Mortgage-Backed Securities Other non-current assets Long-term incentive plan assets - Mutual fund and Stable value fund investments	\$ 39,085,146 615,495 — 111,928	· ·	236,818 7,501,633	\$	Level 3	\$ 39,085,146 852,313 7,501,633
Clearing Funds U.S. Treasury Securities U.S. Agency Issued Debt Securities U.S. Agency Residential Mortgage-Backed Securities Other non-current assets Long-term incentive plan assets - Mutual fund and Stable value fund investments Total assets	\$ 39,085,146 615,495 — 111,928	· ·	236,818 7,501,633	\$	Level 3	\$ 39,085,146 852,313 7,501,633
Clearing Funds U.S. Treasury Securities U.S. Agency Issued Debt Securities U.S. Agency Residential Mortgage-Backed Securities Other non-current assets Long-term incentive plan assets - Mutual fund and Stable value fund investments Total assets Liabilities:	\$ 39,085,146 615,495 — 111,928	\$	236,818 7,501,633	\$		\$ 39,085,146 852,313 7,501,633
Clearing Funds U.S. Treasury Securities U.S. Agency Issued Debt Securities U.S. Agency Residential Mortgage-Backed Securities Other non-current assets Long-term incentive plan assets - Mutual fund and Stable value fund investments Total assets Liabilities: Clearing Funds	\$ 39,085,146 615,495 — 111,928 \$ 39,812,569	\$	236,818 7,501,633 14,370 7,752,821	\$	Level 3	\$ 39,085,146 852,313 7,501,633 126,298 \$ 47,565,390
Clearing Funds U.S. Treasury Securities U.S. Agency Issued Debt Securities U.S. Agency Residential Mortgage-Backed Securities Other non-current assets Long-term incentive plan assets - Mutual fund and Stable value fund investments Total assets Liabilities: Clearing Funds Securities liabilities	\$ 39,085,146 615,495 — 111,928 \$ 39,812,569	\$	236,818 7,501,633 14,370 7,752,821	\$		\$ 39,085,146 852,313 7,501,633 126,298 \$ 47,565,390

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

12. FAIR VALUE MEASUREMENTS (CONTINUED)

Financial Assets and Liabilities measured at other than fair value. Financial assets and liabilities whose carrying value approximates fair value. The carrying values of certain financial assets and liabilities approximate their fair values because they are short-term in duration, have no defined maturity or have market-based interest rates.

The carrying values, fair values and fair value hierarchy levels of all financial instruments measured at other than fair value on the accompanying Consolidated Statements of Financial Condition as of March 31, 2024 and December 31, 2023 follow (in thousands):

			2024		
	Carrying Amount	Total Fair Value	Level 1	Level 2	Level 3
Assets:					
Cash and cash equivalents	\$14,215,634	\$14,215,634	\$14,215,634	\$ —	\$ —
Participants' segregated cash	3,183	3,183	3,183		
Short-term investments	550,000	550,000		550,000	
Participants' and Clearing Funds:					
Cash deposits - Bank deposits	31,397,246	31,397,246	31,397,246		
Other Participants' assets	808,049	808,049	808,049		
Total	\$46,974,112	\$46,974,112	\$46,424,112	\$ 550,000	<u>\$</u>
Liabilities:					
Commercial paper	\$ 7,949,868	\$ 7,949,868	\$ —	\$ 7,949,868	\$ —
Participants' and Clearing Funds:					
Cash deposits - Bank deposits	31,397,246	31,397,246	31,397,246		
Payable to Participants	811,232	811,232	811,232		
Long-term debt	3,734,106	3,674,174		3,674,174	
Total	\$43,892,452	\$43,832,520	\$32,208,478	\$11,624,042	<u> </u>
			2023		
	Carrying Amount	Total Fair Value	Level 1	Level 2	Level 3
Assets:					
Cash and cash equivalents	\$15,774,381	\$15,774,381	\$15,774,381	\$ —	\$ —
Participants' segregated cash	57	57	57		_
Short-term investments	250,000	250,000		250.000	
	,	230,000	_	250,000	_
Participants' and Clearing Funds:	,	230,000	_	250,000	_
Participants' and Clearing Funds: Cash deposits - Bank deposits	35,777,609	35,777,609	35,777,609	250,000	_
	ŕ	ŕ	35,777,609 4,510,304		_
Cash deposits - Bank deposits	35,777,609	35,777,609		\$ 250,000	
Cash deposits - Bank deposits Other Participants' assets	35,777,609 4,510,304	35,777,609 4,510,304	4,510,304		<u> </u>
Cash deposits - Bank deposits Other Participants' assets Total Liabilities:	35,777,609 4,510,304	35,777,609 4,510,304 \$56,312,351	4,510,304	\$ 250,000	<u></u>
Cash deposits - Bank deposits Other Participants' assets Total	35,777,609 4,510,304 \$56,312,351	35,777,609 4,510,304	4,510,304 \$56,062,351		
Cash deposits - Bank deposits Other Participants' assets Total Liabilities: Commercial paper	35,777,609 4,510,304 \$56,312,351	35,777,609 4,510,304 \$56,312,351	4,510,304 \$56,062,351	\$ 250,000	
Cash deposits - Bank deposits Other Participants' assets Total Liabilities: Commercial paper Participants' and Clearing Funds:	35,777,609 4,510,304 \$56,312,351 \$ 9,076,862	35,777,609 4,510,304 \$56,312,351 \$ 9,076,862	4,510,304 \$56,062,351 \$ —	\$ 250,000	
Cash deposits - Bank deposits Other Participants' assets Total Liabilities: Commercial paper Participants' and Clearing Funds: Cash deposits - Bank deposits	35,777,609 4,510,304 \$56,312,351 \$ 9,076,862 35,777,609	35,777,609 4,510,304 \$56,312,351 \$ 9,076,862 35,777,609	4,510,304 \$56,062,351 \$ — 35,777,609	\$ 250,000	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)
AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

12. FAIR VALUE MEASUREMENTS (CONTINUED)

Assets measured at fair value on a non-recurring basis. Certain financial assets are subject to measurement at fair value on a non-recurring basis. For these assets, measurement at fair value in periods subsequent to their initial recognition is applicable if they are determined to be impaired or when an observable event occurs.

Financial assets measured at fair value on a non-recurring basis include equity investments, which are classified as Level 3 instruments. The carrying amount of the investments were \$7,278,000 as of March 31, 2024 and December 31, 2023.

13. RETIREMENT PLANS

See Note 16 in DTCC's Audited Consolidated Financial Statements for the years ended December 31, 2023 and 2022 for additional information on the Company's retirement plans.

Defined benefit pension and other postretirement benefit plans. Details of the components of net periodic benefit expense (income) and amortization for the Company's pension and postretirement benefit plans, included in Employee compensation and related benefits, Interest expense, and Other non-operating income, net, in the accompanying Consolidated Statements of Income, for the three months ended March 31, 2024 and 2023 follow (in thousands):

	Pension Benefits			Other Benefits			
	2024		2023	2024			2023
Components of net periodic benefit expense (income):							
Expected return on plan assets	\$	(11,285)	\$ (11,612)	\$		\$	
Interest cost		9,735	10,435		499		591
Service cost		290	1,075		53		68
Amortizations:							
Prior service cost		22	22				
Actuarial (gain) loss		50	3		(561)		(290)
Settlement loss		113	9				
Net periodic benefit expense (income)	\$	(1,075)	\$ (68)	\$	(9)	\$	369

The Company did not make any contributions to the Pension Plan for the three months ended March 31, 2024 and does not anticipate making any contributions for the remainder of the fiscal year.

Defined contribution retirement plans. Total expense for the defined contribution retirement plans included in Employee compensation and related benefits in the accompanying Consolidated Statements of Income was \$12,616,000 and \$11,610,000 for the three months ended March 31, 2024 and 2023, respectively.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)
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14. INCOME TAXES

Details for unrecognized tax benefits, included in Other non-current liabilities on the accompanying Consolidated Statements of Financial Condition, for the three months ended March 31, 2024 and 2023 follow (in thousands):

	2024		2023	
Beginning balance	\$	35,246	\$	23,645
Increases:				
Prior period tax positions		(5)		342
Current period tax positions		463		1,089
Unrecognized tax benefit		35,704		25,076
Accrued interest		4,196		2,679
Ending balance	\$	39,900	\$	27,755

See Note 17 in DTCC's Audited Consolidated Financial Statements for the years ended December 31, 2023 and 2022 for additional information pertaining to the Company's income taxes.

15. SHAREHOLDERS' EQUITY

DTCC Series A Preferred stock. All 10,000 shares of DTCC Series A Preferred stock are issued and outstanding and held of record by Stock Clearing Corporation, a wholly owned subsidiary of the New York Stock Exchange LLC, the successor-in-interest to the New York Stock Exchange Inc. In the event of DTCC's voluntary or involuntary liquidation, dissolution or winding-up, the holders of Series A Non-Cumulative Perpetual Preferred stock are entitled to a liquidation preference of \$30.00 per share.

DTCC Series B Preferred stock. All 10,000 shares of DTCC Series B Preferred stock are issued and outstanding and held of record by National Clearing Corporation, a wholly owned subsidiary of the Financial Industry Regulatory Authority Inc. ("FINRA"). In the event of DTCC's voluntary or involuntary liquidation, dissolution or winding-up, the holders of Series B Preferred stock are entitled to a liquidation preference of \$30.00 per share.

DTCC Series D Fixed Rate Reset Non-Cumulative Perpetual Preferred stock. DTCC issued 2,000 shares of Fixed Rate Reset Non-Cumulative Perpetual Preferred stock, Series D, \$0.50 par value per share, with a liquidation preference of \$250,000 per share. When declared by DTCC's Board of Directors, dividends on the Series D Preferred stock are payable in arrears on June 20 and December 20 of each year, beginning December 20, 2021 through June 20, 2026, at a fixed rate of 3.375% per annum. From June 20, 2026 onward, dividends will accrue at a rate equal to the five-year U.S. Treasury rate plus 2.606% per annum.

On April 24, 2024, the Board of Directors approved and declared dividends in the amount of \$4,218.75 per share on 2,000 shares outstanding of its Series D Preferred Stock. The aggregate dividend of \$8,437,500 will be payable on June 20, 2024 to the holders of the Series D Preferred Stock as of record date May 31, 2024.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

15. SHAREHOLDERS' EQUITY (CONTINUED)

DTC Series A Non-Cumulative Perpetual Preferred stock. Under a plan adopted by the Board of Directors, each Participant of DTC is required to own shares of DTC Series A preferred stock. The ownership of DTC preferred stock is reported as non-controlling interests in the consolidated financial statements. There was \$150,000,000 of DTC Series A preferred stock (1,500,000 shares at par value of \$100 per share) outstanding as of March 31, 2024 and December 31, 2023. Dividends are subject to regulatory limitations and restrictions per the New York Banking Law and Federal Reserve Act and must be approved and declared by the Board of Directors. When declared, dividend amounts are based on the weighted-average rate of interest paid by the Company on required Participants' Fund deposits during the dividend period as disclosed in the DTC's rules.

Details of dividends declared to holders of the DTC Series A Preferred Stock during the three months ended March 31, 2024 follow:

	oved and red Date	Record Date	Payment Date	Decla	ared Dividend	D	ividend Paid
March	19, 2024	March 19, 2024	April 9, 2024	\$	6,300,000	\$	6,300,000

16. CAPITAL REQUIREMENTS

As required by Rule 17Ad-22(e)(15) of the CCAS and pursuant to the Clearing Agency Policy on Capital Requirements, the Company must meet its total capital requirement by holding liquid net assets funded by equity. The total capital requirement for each of the clearing agencies is equal to the sum of the general business risk capital requirement and corporate contribution, as described below.

General Business Risk Capital Requirement. This capital requirement is held to cover potential general business losses so that the clearing agencies can continue operations and provide services as a going concern if those losses materialize. It is determined based on the general business risk profile and estimated time to execute a recovery or orderly wind-down of critical operations for each of the clearing agencies and, at a minimum, is equal to six months of operating expenses.

Corporate Contribution. The corporate contribution is applied to losses as provided in each of the respective clearing agencies rules. The amount of the corporate contribution is generally equal to 50% of each clearing agency's general business risk capital requirement.

Details for the general business risk capital requirement, corporate contribution and liquid net assets funded by equity for the clearing agencies as of March 31, 2024 and December 31, 2023 follow (in thousands):

2024

				2024	
	DTC		NSCC		FICC
General business risk capital requirement	\$	241,881	\$	260,955	\$ 171,219
Corporate contribution		120,941		130,477	85,610
Total requirement		362,822		391,432	256,829
Liquid net assets funded by equity		766,398		692,026	408,437
Excess	\$	403,576	\$	300,594	\$ 151,608
				2023	
		DTC		2023 NSCC	FICC
General business risk capital requirement	\$	DTC 234,639	\$		\$ FICC 163,369
General business risk capital requirement Corporate contribution	\$		\$	NSCC	\$
1 1	\$	234,639	\$	NSCC 270,191	\$ 163,369
Corporate contribution	\$	234,639 117,320	\$	NSCC 270,191 135,096	\$ 163,369 81,684
Corporate contribution Total requirement	\$	234,639 117,320 351,959	\$	NSCC 270,191 135,096 405,287	\$ 163,369 81,684 245,053

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16. CAPITAL REQUIREMENTS (CONTINUED)

Regulatory capital. DTCC's regulated subsidiaries maintain and report regulatory capital in accordance with all relevant laws, rules and guidelines. As a multinational enterprise, various DTCC subsidiaries are subject to regulatory capital regimes, as applicable. Certain DTCC subsidiaries submit regulatory capital reports to various regulators, including, but not limited to, FRBNY, the NYSDFS and the CFTC in the United States; ESMA in Europe; FCA in the UK; OSC in Canada; and the MAS in Singapore.

Capital adequacy. DTC is subject to capital guidelines issued by United States federal and state banking regulators.

DTC capital and leverage ratios required by the FRBNY and the NYSDFS as of March 31, 2024 follow:

		Minimum	Well
	Ratio	Capital Ratio ^(a)	Capitalized Ratio ^(a)
Tier 1 capital ratio (1)	96.70 %	6.00 %	8.00 %
Total capital ratio (1)	96.70 %	8.00 %	10.00 %
Tier 1 leverage ratio (2)	20.80 %	4.00 %	4.00 %

- (a) As defined by the regulations issued by the Federal Reserve, Office of the Comptroller of the Currency and the Federal Deposit Insurance Corporation.
- (1) Total capital and Tier 1 capital include common stock, retained earnings and preferred stock. DTC's tier 1 capital and total capital ratios are based on tier 1 capital and total risk-weighted assets.
- (2) Tier 1 leverage ratio is based on tier 1 capital and quarterly average total assets.

17. GUARANTEES

FICC and NSCC provide CCP services, including clearing, settlement and risk management services. Acting as a CCP, FICC (through GSD and MBSD) and NSCC guarantee the settlement of trades in the event one or more of their Participants' defaults. A Participant default is defined in the respective rules of NSCC, GSD and MBSD. In their guarantor role, each clearing subsidiary has equal claims to and from Participants, as applicable, on opposite sides of netted transactions. To cover their default risk, FICC (through GSD and MBSD) and NSCC use risk-based margining to determine Participants' required cash and eligible securities deposits to their Clearing Funds. NSCC's trade guaranty generally attaches at the point of validation for locked-in submissions, or at the point of comparison and validation for bilateral submissions.

DTC, NSCC, FICC and The Options Clearing Corporation (OCC) have also entered into a multilateral netting contract and limited cross-guaranty agreement. In accordance with the cross-guaranty agreement, these clearing agencies have agreed to make payments to each other for any remaining unsatisfied obligations of a common defaulting Participant to the extent that these clearing agencies have excess resources belonging to the defaulting Participant. Under this agreement, no party ever needs to pay out of pocket and no party can receive more than its loss.

Details for open CCP positions for which a trade guaranty applied as of March 31, 2024 and December 31, 2023 follow (in billions):

	2	2024	2023	
FICC				
GSD	\$	2,057	\$ 2,231	
MBSD		374	360	
NSCC		287	197	

There were no defaults by Participants to these obligations in 2024 and 2023.

See Note 20 in DTCC's Audited Consolidated Financial Statements for the years ended December 31, 2023 and 2022 for additional information on the Company's guarantees.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED) AS OF MARCH 31, 2024 AND DECEMBER 31, 2023 AND FOR THE THREE MONTHS ENDED MARCH 31, 2024 AND 2023

18. SUBSEQUENT EVENTS

The Company evaluated events and transactions occurring after March 31, 2024 through May 2, 2024, the date these consolidated financial statements were available to be issued, for potential recognition or disclosure. No additional events or transactions, other than as disclosed below and disclosed in Note 15, Shareholders' Equity, occurred during such period that would require recognition or disclosure in these consolidated financial statements.

On April 30, 2024, the Company renewed the annual lines of credit on DTC and NSCC for \$1.9 billion and \$9.6 billion, respectively. These lines will mature on April 29, 2025.