

# Fixed Income Clearing Corporation

Condensed Financial Statements  
as of March 31, 2018 and December 31, 2017 and for the  
three months ended March 31, 2018 and 2017

# **FIXED INCOME CLEARING CORPORATION**

## **TABLE OF CONTENTS**

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	<b>Page</b>
CONDENSED FINANCIAL STATEMENTS AS OF MARCH 31, 2018 AND DECEMBER 31, 2017 AND FOR THE THREE MONTHS ENDED MARCH 31, 2018 AND 2017:	
Statements of Financial Condition	1
Statements of Income	2
Statements of Changes in Shareholder's Equity	3
Statements of Cash Flows	4
Notes to Condensed Financial Statements	5 - 9

**FIXED INCOME CLEARING CORPORATION**  
**CONDENSED STATEMENTS OF FINANCIAL CONDITION (UNAUDITED)**

<b>(In thousands, except share data)</b>	<b>As of March 31, 2018</b>	<b>As of December 31, 2017</b>
<b>ASSETS:</b>		
<b>CURRENT ASSETS:</b>		
Cash and cash equivalents	\$ 252,179	\$ 236,922
Accounts receivable	10,664	11,490
Clearing Fund	21,658,831	21,252,617
Other Participants' assets	3,321	1,131
Other current assets	4,057	7,632
Total current assets	<u>21,929,052</u>	<u>21,509,792</u>
<b>NON-CURRENT ASSETS:</b>		
Premises and equipment - net of accumulated depreciation of \$1,220 and \$1,215 as of March 31, 2018 and December 31, 2017, respectively	696	701
Intangible assets - net of accumulated amortization of \$72,778 and \$70,840 as of March 31, 2018 and December 31, 2017, respectively	19,440	18,391
Total non-current assets	<u>20,136</u>	<u>19,092</u>
<b>TOTAL ASSETS</b>	<u><u>\$ 21,949,188</u></u>	<u><u>\$ 21,528,884</u></u>
<b>LIABILITIES AND SHAREHOLDER'S EQUITY:</b>		
<b>CURRENT LIABILITIES:</b>		
Accounts payable and accrued expenses	\$ 11,197	\$ 6,621
Clearing Fund	21,658,831	21,252,617
Payable to Participants	3,321	1,131
Total current liabilities	<u>21,673,349</u>	<u>21,260,369</u>
<b>OTHER NON-CURRENT LIABILITIES:</b>		
Other non-current liabilities	13,940	14,906
Total liabilities	<u>21,687,289</u>	<u>21,275,275</u>
<b>COMMITMENTS AND CONTINGENCIES (Note 7)</b>		
<b>SHAREHOLDER'S EQUITY:</b>		
Common stock, \$0.50 par value - 105,000 shares authorized; 20,400 shares issued and outstanding	10	10
Paid-in capital	86,617	86,617
Retained earnings	175,272	166,982
Total shareholder's equity	<u>261,899</u>	<u>253,609</u>
<b>TOTAL LIABILITIES AND SHAREHOLDER'S EQUITY</b>	<u><u>\$ 21,949,188</u></u>	<u><u>\$ 21,528,884</u></u>

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

**FIXED INCOME CLEARING CORPORATION**  
**CONDENSED STATEMENTS OF INCOME (UNAUDITED)**

<b>(In thousands)</b>	<b>For the three months ended March 31,</b>	
	<b>2018</b>	<b>2017</b>
<b>REVENUES:</b>		
Clearing services	\$ 65,014	\$ 56,886
Other services	81	—
	<u>65,095</u>	<u>56,886</u>
<b>EXPENSES:</b>		
Employee compensation and related benefits	21,087	18,987
Information technology	5,816	4,875
Professional and other services	24,335	20,419
Occupancy	1,535	1,328
Depreciation and amortization	1,943	2,219
General and administrative	1,026	804
Total expenses	<u>55,742</u>	<u>48,632</u>
Total operating income	<u>9,353</u>	<u>8,254</u>
<b>NON-OPERATING INCOME (EXPENSE):</b>		
Interest income	33,979	16,208
Refunds to Participants	(31,287)	(15,810)
Interest expense	(1,347)	(1,181)
Other non-operating income	1,114	1,037
Total non-operating income	<u>2,459</u>	<u>254</u>
Income before taxes	11,812	8,508
Provision for income taxes	3,522	3,501
Net income	<u>\$ 8,290</u>	<u>\$ 5,007</u>

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

## FIXED INCOME CLEARING CORPORATION

### CONDENSED STATEMENTS OF CHANGES IN SHAREHOLDER'S EQUITY (UNAUDITED)

<u>(In thousands)</u>	<u>Common Stock</u>	<u>Paid-In Capital</u>	<u>Retained Earnings</u>	<u>Total Shareholder's Equity</u>
BALANCE - January 1, 2017	\$ 10	\$ 86,617	\$ 143,372	\$ 229,999
Net income	—	—	23,610	23,610
BALANCE - December 31, 2017	10	86,617	166,982	253,609
Net income	—	—	8,290	8,290
BALANCE - March 31, 2018	<u>\$ 10</u>	<u>\$ 86,617</u>	<u>\$ 175,272</u>	<u>\$ 261,899</u>

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

**FIXED INCOME CLEARING CORPORATION**  
**CONDENSED STATEMENTS OF CASH FLOWS (UNAUDITED)**

<b>(In thousands)</b>	<b>For the three months ended March 31,</b>	
	<b>2018</b>	<b>2017</b>
<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>		
Net income	\$ 8,290	\$ 5,007
Adjustments to reconcile net income to net cash provided by/(used in) operating activities:		
Depreciation and amortization	1,943	2,219
Discount on Investments in marketable securities	(13)	(42)
Deferred income taxes	629	701
Net change in:		
Accounts receivable	839	(425)
Other assets	3,575	538
Accounts payable and accrued expenses	4,576	5,512
Other liabilities	(1,595)	3,176
Net cash provided by/(used in) operating activities	<u>18,244</u>	<u>16,686</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>		
Maturities of Investments in marketable securities	25,000	—
Purchases of Investments in marketable securities	(25,000)	—
Purchases of Intangible assets	(2,987)	(1,856)
Net cash provided by/(used in) investing activities	<u>(2,987)</u>	<u>(1,856)</u>
Net increase/(decrease) in Cash and cash equivalents	15,257	14,830
Cash and cash equivalents - Beginning of period	<u>236,922</u>	<u>210,109</u>
Cash and cash equivalents - End of period	<u>\$ 252,179</u>	<u>\$ 224,939</u>

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

# FIXED INCOME CLEARING CORPORATION

## NOTES TO CONDENSED FINANCIAL STATEMENTS (UNAUDITED)

AS OF MARCH 31, 2018 AND DECEMBER 31, 2017, AND FOR THE THREE MONTHS ENDED MARCH 31, 2018 AND 2017

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### 1. BUSINESS AND OWNERSHIP

Fixed Income Clearing Corporation (FICC or the Company), a clearing agency registered with the U.S. Securities and Exchange Commission (SEC), provides central counterparty (CCP) services to firms that participate in the U.S. government and mortgage-backed securities markets (collectively referred to as Participants). Services provided by FICC consist principally of automated real-time trade comparison, netting, settlement, trade confirmation, risk management and electronic pool notification. FICC has two Divisions, the Government Securities Division (GSD) and the Mortgage-Backed-Securities Division (MBSD).

FICC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation (DTCC). Other subsidiaries of DTCC include The Depository Trust Company (DTC), National Securities Clearing Corporation (NSCC), DTCC ITPLLC (formerly known as Omgeo LLC), DTCC Deriv/SERV LLC, Business Entity Data, B.V. and DTCC Solutions LLC.

FICC is designated as a Systemically Important Financial Market Utility (SIFMU) 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, which subjects the Company to the SEC's standards for covered clearing agencies.

### 2. BASIS OF PRESENTATION AND USE OF ESTIMATES

**Basis of presentation.** The accompanying Condensed 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 have not been audited. These interim financial statements do not include all of the information and notes required by U.S. GAAP for complete financial statements and should be read in conjunction with FICC's Audited Financial Statements for the years ended December 31, 2017 and 2016, which are located on the Company's website at <http://www.dtcc.com/legal/financial-statements>. See Note 2 in FICC's Audited Financial Statements for the years ended December 31, 2017 and 2016, for additional information on the Company's Summary of Significant Accounting Policies.

The Condensed 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 Company reclassified prior period amounts related to net periodic pension cost to conform to the current year presentation. See Note 3 for additional information.

**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 Condensed 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, fair value measurements 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.

**Revenue recognition.** The core principle of the new revenue recognition standard is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. To achieve that principle, the entity applies the following steps: identify the contract(s) with the customer, identify the performance obligations in the contract(s), determine the transaction price, allocate the transaction price to the performance obligations in the contract and recognize revenue when (or as) the entity satisfies a performance obligation. See Note 3 for additional information.

The Company enters into contracts that can include various services, in which each service, an explicit promise, is generally distinct and accounted for as separate performance obligations. Certain promised services are substantially the same and have the same pattern of transfer to the customer and therefore are considered as a series of services.

In accordance with the new revenue recognition standard, the Company recognizes revenue from contracts with customers as performance obligations are satisfied when promised services are transferred to the customer. The majority of the promised services and related performance obligations are recognized at the point in time when the control of the promised service

# FIXED INCOME CLEARING CORPORATION

## NOTES TO CONDENSED FINANCIAL STATEMENTS (UNAUDITED)

AS OF MARCH 31, 2018 AND DECEMBER 31, 2017, AND FOR THE THREE MONTHS ENDED MARCH 31, 2018 AND 2017

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is transferred to the customer. The amount of revenue recognized reflects the consideration the Company expects to be entitled to for transferring the promised services to the customer. For certain contracts with customers, the consideration in which the Company expects to be entitled to in exchange for transferring promised service to a customer consists of variable consideration. The variable consideration primarily relates to volume based discounts for certain services however, the volume targets or thresholds typically reset on a monthly basis therefore, the variable consideration does not have an impact on the Company's Condensed Financial Statements.

The Company derives its revenue from transaction fees and other services. Revenue from transaction fees is recognized at a point in time on the transaction date, as the customer obtains the control and benefit of the service at that point. Other services represents fees generated from providing various support services and is recognized when services are provided based on contractual terms. The Company typically bills its customers 30 days in arrears.

### ***Revenue streams***

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

*Clearing services.* The Company delivers clearing services across the fixed income markets. Clearing services include mortgage backed securities clearing, and government securities clearing.

*Other services.* DTCC DataPro™ offers referential and activity-based data, delivered in fixed or configurable formats, sourced from the Company's transaction, reference and position. Other services include data on market and benchmark analytics.

### ***Accounts receivable and contract balances***

The period in which the Company recognizes revenue may differ from the timing of payments received from customers. The Company records a receivable when revenue is recognized prior to payment and there is an unconditional right to payment. See Accounts receivable of the Condensed Statements of Financial Condition for the Company's receivables related to revenues from contracts with customers. Alternatively, when payment precedes the provision of the related services, the Company records deferred revenue until the performance obligations are satisfied. Deferred revenue represents the Company's contract liabilities related to billings or payments received in advance for other services, where the performance obligation has not yet been satisfied.



**FIXED INCOME CLEARING CORPORATION****NOTES TO CONDENSED FINANCIAL STATEMENTS (UNAUDITED)****AS OF MARCH 31, 2018 AND DECEMBER 31, 2017, AND FOR THE THREE MONTHS ENDED MARCH 31, 2018 AND 2017****3. ACCOUNTING AND REPORTING DEVELOPMENTS**

See Note 3 in FICC's Audited Financial Statements for the years ended December 31, 2017 and 2016, for additional information on the Company's Accounting and Reporting Developments.

Standard	Description	Impact on the financial statements or other significant matters
<i>Recently Adopted Accounting Standards</i>		
Revenue Recognition - Revenue from Contracts with Customers Issued May 2014	<ul style="list-style-type: none"> <li>• Requires revenue from contracts with customers to be recognized upon transfer of control of a good or service in the amount of consideration expected to be received.</li> <li>• Changes the accounting for certain contract costs, including whether they may be offset against revenue in the accompanying Condensed Statements of Income, and requires additional disclosures about revenue and contract costs.</li> <li>• May be adopted using a full retrospective approach or a modified, cumulative effect approach wherein the guidance is applied only to existing contracts as of the day of initial application, and to new contracts transacted after that date.</li> </ul>	<ul style="list-style-type: none"> <li>• Adopted January 1, 2018.</li> <li>• The Company adopted the revenue recognition standard under the full retrospective transition method of adoption.</li> <li>• The Company's implementation efforts included the identification of revenue within the scope of the standard and the evaluation of revenue contracts using the practical expedient portfolio approach.</li> <li>• The adoption of the standard did not have a material impact to the recognition and timing of its revenues.</li> </ul>
Compensation - Retirement Benefits Issued March 2017	<ul style="list-style-type: none"> <li>• Requires the service cost component of net periodic pension and postretirement benefit cost to be reported separately in the Company's Condensed Statements of Income</li> <li>• Requires retrospective application and presentation in the Condensed Statements of Income.</li> <li>• Requires the service cost component in the same line item as other employee compensation costs and presentation of the other components in a different line item from the service cost component.</li> </ul>	<ul style="list-style-type: none"> <li>• Adopted January 1, 2018.</li> <li>• The adoption of the standard and required reclassification did not have a material impact or a change to the Company's Condensed Statements of Income. The adoption required the Company to reclassify certain components of net periodic pension cost from Total operating income to Total non-operating income (expense). The service cost component is presented in Employee compensation and related benefits, the interest cost component is presented in Interest expense, and all other components of net periodic pension cost are presented in Other non-operating income (expense) in the accompanying Condensed Statements of Income.</li> </ul>

# FIXED INCOME CLEARING CORPORATION

## NOTES TO CONDENSED FINANCIAL STATEMENTS (UNAUDITED)

AS OF MARCH 31, 2018 AND DECEMBER 31, 2017, AND FOR THE THREE MONTHS ENDED MARCH 31, 2018 AND 2017

### 4. CLEARING FUND

Details for the Clearing Fund deposits as of March 31, 2018 and December 31, 2017 follow (in thousands):

	2018			2017		
	GS Division	MBS Division	Total	GS Division	MBS Division	Total
Required deposits	\$ 9,457,218	\$ 5,428,889	\$ 14,886,107	\$ 10,664,173	\$ 4,306,400	\$ 14,970,573
Excess deposits	5,929,735	842,989	6,772,724	5,409,570	872,474	6,282,044
Total	<u>\$ 15,386,953</u>	<u>\$ 6,271,878</u>	<u>\$ 21,658,831</u>	<u>\$ 16,073,743</u>	<u>\$ 5,178,874</u>	<u>\$ 21,252,617</u>

Details for the Clearing Fund deposits as of March 31, 2018 and December 31, 2017 follow (in thousands):

	2018			2017		
	GS Division	MBS Division	Total	GS Division	MBS Division	Total
Securities on deposit - at fair value	\$ 8,710,748	\$ 2,269,804	\$ 10,980,552	\$ 10,257,951	\$ 2,153,798	\$ 12,411,749
Cash deposits	6,676,205	3,977,074	10,653,279	5,815,792	3,000,076	8,815,868
Investments in marketable securities	—	25,000	25,000	—	25,000	25,000
Total	<u>\$ 15,386,953</u>	<u>\$ 6,271,878</u>	<u>\$ 21,658,831</u>	<u>\$ 16,073,743</u>	<u>\$ 5,178,874</u>	<u>\$ 21,252,617</u>

Details for the Clearing Fund Cash deposits and investments in marketable securities as of March 31, 2018 and December 31, 2017 follow (in thousands):

	2018	2017
Bank deposits	\$ 8,166,279	\$ 6,116,868
Money market fund investments	1,777,000	2,139,000
Reverse repurchase agreements	710,000	560,000
U.S. Treasury bills	25,000	25,000
Total	<u>\$ 10,678,279</u>	<u>\$ 8,840,868</u>

**Clearing Fund cash deposits and Investments in marketable securities.** Cash deposits and investments in marketable securities of the Clearing Fund, may be applied to satisfy obligations of the depositing Participants, as provided in FICC's rules.

**Refunds to Participants.** Interest income earned from the investment of Clearing Fund deposits is refunded to Participants and totaled \$31,287,000 and \$15,810,000 for the three months ended March 31, 2018 and 2017, respectively. The amounts refunded are included in Refunds to Participants in the accompanying Condensed Statements of Income.

### 5. DEBT

**Credit Ratings.** The Company is rated by Moody's Investors Service, Inc. (Moody's) and S&P Global Inc. (S&P). Details for senior debt ratings and ratings outlooks for the Company as of March 31, 2018 follow:

Moody's <sup>(1)</sup>			S&P		
Long-term	Short-term	Outlook	Long-term	Short-term	Outlook
Aaa	P-1	Stable	AA	A-1+	Stable

(1) Moody's categorizes the long-term issuer ratings of the Company as a clearing counterparty rating (CCR) under the agency's Clearing Houses Rating Methodology.

# FIXED INCOME CLEARING CORPORATION

## NOTES TO CONDENSED FINANCIAL STATEMENTS (UNAUDITED)

AS OF MARCH 31, 2018 AND DECEMBER 31, 2017, AND FOR THE THREE MONTHS ENDED MARCH 31, 2018 AND 2017

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### 6. PENSION AND POSTRETIREMENT BENEFITS

Eligible DTCC employees participate in DTCC's trustee non-contributory defined benefit pension plan, supplemental executive retirement plan and benefit restoration plan, which provide for certain benefits upon retirement. Eligible DTCC employees also participate in DTCC's life insurance program, which provides for the payment of death benefits to beneficiaries of eligible retired employees, and DTCC's health care program, which provides benefits to eligible retired employees.

**Cost allocation.** DTCC allocates the cost of these plans to its subsidiaries based primarily upon the estimated proportion of each subsidiary's salary cost relative to DTCC's total salary cost. The benefit plan costs allocated to FICC were \$504,000 and \$433,000 for the three months ended March 31, 2018 and 2017, respectively. These costs are included in Employee compensation and related benefits, Interest expense, and Other non-operating income in the accompanying Condensed Statements of Income.

### 7. COMMITMENTS AND CONTINGENCIES

**Litigation.** 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 Condensed Statements of Financial Condition, Income or Cash Flows.

### 8. GUARANTEES

FICC, through GSD and MBSD, provides CCP services, including clearing, settlement and risk management services. Acting as a CCP, FICC guarantees the settlement of trades, with respect to each division, in the event one or more of its Participants defaults. A Participant default is defined in each division's rules. In its guarantor role, FICC has equal claims to and from Participants on opposite sides of netted transactions. To cover its guarantee risk, FICC uses risk-based margining to collect cash and securities collateral through its Clearing Fund. FICC maintains separate Clearing Funds for each of GSD and MBSD.

Details for each division's open positions for which a trade guarantee applied as of March 31, 2018 and December 31, 2017 follow (in billions):

<b>Division</b>	<b>2018</b>	<b>2017</b>
GSD	\$ 992	\$ 1,039
MBSD	346	312

There were no defaults by Participants to these obligations.

See Note 13 in FICC's Audited Financial Statements for the years ended December 31, 2017 and 2016 for additional information.

### 9. SUBSEQUENT EVENTS

The Company evaluated events and transactions occurring after March 31, 2018 through April 27, 2018, for potential recognition or disclosure in these accompanying Condensed Financial Statements. No events or transactions occurred during such period that would require recognition or disclosure in these accompanying Condensed Financial Statements.