

## ANNEX A

### SUMMARY OF THE AMENDMENTS AND MINOR CHANGES

This Annex summarizes the Amendments and describes the minor changes from the proposed amendments published on May 24, 2018 in the 2018 Notice. While the Amendments have been approved mostly as proposed, an addition has been made to the volume caps as described below.

#### 1. The Amendments

The Amendments introduce mandatory post-trade transparency requirements for government debt securities and expand the current transparency requirements for corporate debt securities. They were developed with the cooperation of staff from the Bank of Canada, the Department of Finance Canada and the Investment Industry Regulatory Organization of Canada (**IIROC**). As indicated in the 2018 Notice, the Amendments were drafted based on an analysis of data from the Market Trade Reporting System 2.0 (**MTRS 2.0**),<sup>1</sup> consultations with industry stakeholders and a review of the existing transparency regime for corporate debt securities. The complete text of the Amendments is available at Annex B.

#### 2. Government Debt Transparency Framework

##### (a) The Amendments

The Government Debt Transparency Framework will be established by the Amendments and the appointment of an IP for government debt securities, which will implement the transparency requirements as articulated in 21-101CP.

As described in the 2018 Notice, the Amendments will change the existing provisions in section 8.1 of NI 21-101 to require a person or company that executes trades in government debt securities to provide information regarding trades in these securities to an IP. In addition, under subsection 14.4(2) of NI 21-101, the IP will be required to disseminate post-trade information about such trades. The CSA will identify the persons or companies required to report details of trades in government debt securities in the 21-101CP and will set the model for reporting and disseminating such information, including the dissemination delay and the volume caps.

##### (b) Comments Received and CSA Response

We proposed that the reporting requirements should be extended to the banks listed in Schedule I, II or III of the *Bank Act* (Canada) (**Banks**), and we sought specific comments regarding the expansion to Schedule III banks. The comments received, with one exception, strongly supported the inclusion of Banks, including Schedule III banks, to the extent that they execute trades in government debt securities. One commenter was initially of the view that expanding the regulatory requirements to Banks would lead to a change in the securities regulatory regime

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<sup>1</sup> MTRS 2.0 data contains information about transactions in all debt securities reported by IIROC Dealer Members.

applicable to Banks which would deviate from the Hockin-Kwinter Accord.<sup>2</sup>

We are of the view that the expansion of the debt transparency requirements to Banks will not impact the regulatory regime applicable to them because they will continue to remain exempted from registration requirements under provincial securities laws. In addition, we believe that the expansion of the debt transparency requirements to Banks is required for meaningful transparency because a large proportion of trades in government and corporate debt securities is executed with counterparties other than the persons or companies already subject to transparency requirements under NI 21-101.<sup>3</sup> Therefore, not expanding the debt transparency requirements to Banks would lead to informational gaps, undermine transparency and create an unlevel playing field among debt market participants, allowing for arbitrage opportunities.

In a subsequent letter, this same commenter requested that Banks be given additional time to implement the debt transparency requirements. After careful consideration, we continue to be of the view that the additional nine months provided to Banks that are not currently reporting their transactions to the MTRS 2.0 is an appropriate delay.

Commenters also suggested that to avoid duplicative reporting, which could create a false perception of liquidity, Banks should be required to report trades in government debt securities to the IP only if such trades are executed with a person or company other than a dealer, as these transactions will already be reported by dealers to the IP.

We recognize the concerns expressed by commenters with respect to duplicative reporting. However, after considering all the comments received, we believe that, at this time, all persons or companies executing trades in government debt securities, including Banks, should report such trades to the IP. The IP has advised us that dual reporting is required for it to ensure the accuracy of the trade details being reported and to allow for corrections to be made when necessary. Such reporting will not be confusing because the IP will only disseminate one-sided information about trades in government debt securities.

The 2018 Notice proposed three volume caps for government debt securities and to delay the publication of trade details for all transactions until T+1 at 5:00 pm ET. The 2018 Notice also described how the volume caps were developed through an analysis of the trading patterns of the least liquid securities in each group of securities. As a result, we had proposed larger volume caps for the most liquid government debt securities and lower volume caps for less liquid government debt securities. We sought comments on whether the proposed volume caps and publication delay were appropriate, particularly for the most illiquid government debt securities, such as those issued by municipalities, or those held by a small number of investors.

The comments received were supportive of the proposed volume caps with the exception of the volume cap proposed for debt securities issued by Québec municipalities. As a result, we

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<sup>2</sup> Under the Accord, the government of Ontario and the federal government agreed that the Office of the Superintendent of Financial Institutions will regulate securities-related activities of federal institutions that are carried on directly by these institutions.

<sup>3</sup> Based on the data available to date, 65 percent of the trades reported in all debt securities and 52 percent of the volume reported in all debt securities would go partially unreported without the inclusion of the Banks.

conducted an additional analysis<sup>4</sup> to determine whether the differences in organization and trading patterns in debt securities issued by Québec municipalities relative to all other municipalities justified the creation of a fourth grouping of debt securities with a lower volume cap.

We note that the municipal market forms a core part of the Canadian debt landscape. Further, we note that in several provinces, including Ontario, British Columbia, Alberta, Nova Scotia and New Brunswick, there are provincially sponsored borrowing authorities that fund the municipalities. These authorities are not directly active in the debt markets. Québec does not have a provincially sponsored authority that manages the borrowing for the municipalities in the province. Thus, municipalities within the province are active issuers of publicly traded debt. Except for the City of Montréal, most of the Québec-based municipalities issue unrated serial bonds via an auction process.

Based on the data available to us, we noted that the municipal debt market in Québec represents approximately 40 percent of the total volume of municipal debt traded in Canada and approximately 72 percent of the number of trades executed. The size of a large trade in the 75<sup>th</sup> trade percentile is significantly lower than Ontario and British Columbia (i.e. \$58,000 in Québec relative to \$300,000 in Ontario and \$674,000 in British Columbia). As a result, based on our additional analysis and the comments received, we created an additional, lower volume cap for trades in debt securities issued by Québec municipalities. The table below outlines the volume caps for all government debt securities covered by the transparency requirements.

*Table 1 – Grouping of government debt securities by volume caps*

<b>\$10M</b>	<b>\$5M</b>	<b>\$2M</b>	<b>250K</b>
Government of Canada Bills (GoC Bills)	Government of Canada nominal bonds with over 10 years remaining to maturity (GoC>10)	All provincial debt securities including Real Return Bonds, Strip Coupons and Residuals	Québec municipal debt securities
Government of Canada nominal bonds with 10 or less years remaining to maturity (GoC <=10)		All municipal debt securities, except those issued in Québec All other agency debt securities	
All Canada Mortgage Bonds (CMB)		Government of Canada Real Return Bonds	
		Government of Canada Strip Coupons and Residuals	

With respect to the publication delay proposed in the 2018 Notice, the comments received provided mixed views regarding what would represent appropriate delay for different types of government debt securities. Two commenters suggested that certain less liquid government debt securities should be subject to lengthier publication delays, whereas two other commenters expressed concerns that the publication delay, as proposed, was not sufficiently timely when compared to those in other jurisdictions. The remaining commenters supported the proposed publication delay and considered it to be appropriate.

<sup>4</sup> The methodology used to determine whether a lower volume cap would be appropriate was identical to the one used and published in the 2018 Notice to determine the proposed volume caps for each securities grouping. See Schedule 1 of the 2018 Notice.

We recognize the concerns that have been historically raised about the potential impact of transparency on liquidity and the willingness of dealers to provide liquidity if information about their transactions becomes immediately available. After considering all comments received, we remain of the view that the publication of trade details on T+1 at 5:00 pm ET reflects the best balance between transparency and liquidity. This publication delay, together with the volume caps, should provide dealers with sufficient time to manage their inventory risk before information about their transactions is made public. We intend to monitor the impact of transparency over time and will adjust the dissemination delay and volume caps should there be any unintended consequences.

In support of this position, we further note that a review conducted by Staff of the Ontario Securities Commission after post-trade transparency was mandated for corporate debt securities showed no negative impact on the liquidity of the corporate debt market. Furthermore, there are currently other vendors that provide information about trades in corporate debt securities on a more timely basis than IIROC. There have been no concerns about this information being available to market participants.

### **3. Expanded Corporate Debt Transparency Framework**

The Expanded Corporate Debt Transparency Framework will be established by the Amendments and will be implemented through the IP.

We noted in the 2018 Notice that the Amendments will change the existing provisions in section 8.2 of NI 21-101 to require a person or company that executes trades in corporate debt securities to provide information regarding trades in these securities to an IP, as required by the IP. IIROC has been the IP for corporate debt securities since July 4, 2016 and is currently disseminating post-trade information regarding trades in corporate debt securities. As with the Government Debt Transparency Framework, the CSA will identify the persons or companies required to report details of trades in corporate debt securities.

We sought comments on the expansion of the reporting and transparency requirements to Banks, and, in particular, Schedule III banks. The comments received, with one exception, strongly supported the inclusion of Banks, including Schedule III banks to the extent that they execute trades in corporate debt securities.

In addition, to align the publication delay between government and corporate debt securities, we indicated in the 2018 Notice that we were proposing to shorten the publication delay for information about trades in corporate debt securities from T+2 at midnight to T+1 at 5:00 pm ET.

### **4. IIROC as the Information Processor for Debt Securities**

#### **(a) Summary of IIROC's Operations as an IP**

The role of an IP for debt securities is to provide transparency to the public regarding trades in corporate and/or government debt securities. NI 21-101 contains the framework for the

regulation of an IP. Specifically, it mandates the IP to:

- provide prompt and accurate order<sup>5</sup> and trade information to the public;
- not unreasonably restrict fair access to such information;
- provide timely, accurate, reliable and fair collection, processing, distribution and publication of information for orders and trades in debt securities;
- maintain reasonable books and records; and
- maintain resilient systems and arrange to conduct an annual independent system review.

We recommended IIROC be designated as the IP for government debt securities in addition to being designated as the IP for corporate debt securities. To expand its mandate to all debt securities, IIROC will file changes to its Form 21-101F5 *Initial Operation Report for Information Processor (Form 21-101F5)* in accordance with the requirements of NI 21-101.

As an IP for debt securities, IIROC will collect government debt data in addition to corporate debt data and make publicly available a subset of this data, described below, in accordance with the requirements of NI 21-101. IIROC will collect the data using the same platform it uses to collect corporate debt data, MTRS 2.0, which facilitates dealers' reporting of debt trades in accordance with the requirements of IIROC Rule 2800C. To disseminate the government debt data, IIROC will use the same web-based system it uses for the dissemination of corporate debt data. The data will be disseminated on T+1 at 5:00 pm ET for both corporate and government debt transactions.

The data that will be made transparent will consist of both historical data for each debt security and trade details for each trade. The government and corporate debt data that will be made available will include the issuer's name, interest rate, yield, price and volume. The volume will be subject to volume caps, as provided in Table 1 above. The complete list of data fields that will be included in the information disseminated is available at Schedule 1 of this Annex.

As mentioned above, the data for both corporate and government debt trades will be disseminated on T+1 at 5:00 pm ET. Currently, information on transactions in corporate debt securities is disseminated at midnight on T+2, which means that the dissemination of information about trades in corporate debt securities will be accelerated.

Shortening the dissemination delay accords with the CSA's view that the publication delay should be reduced over time where appropriate and after careful consideration.<sup>6</sup> The CSA and IIROC will monitor the debt trading activity as well as the appropriateness of the publication delay and the volume caps over time to determine whether to further reduce the publication delay and/or amend the volume caps. Any changes to these or other aspects of the transparency

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<sup>5</sup> Currently there is no requirement to report or display orders.

<sup>6</sup> See CSA Staff Notice 21-317 *Next Steps in Implementation of a Plan to Enhance Regulation of the Fixed Income Market*.

framework will be subject to public consultation.

### **(b) Implementation of the Government Debt Transparency Framework and the Expanded Corporate Debt Transparency Framework**

As indicated above, the Amendments require persons or companies that execute trades in government debt securities and corporate debt securities to provide details of such trades to an IP, as required by the IP for those securities. The reporting of trades will not create any additional burden for dealers and those Banks that are currently required or are choosing to report trades in corporate debt securities to IIROC IP under section 8.2 of NI 21-101. However, for other Banks, additional time may be needed for implementation. As a result, once IIROC is designated as an IP for all debt securities, which will occur in tandem with the implementation of the Amendments, it will introduce transparency in two phases:

- August 31, 2020 – the IP begins to disseminate post-trade information for trades in government debt securities executed by dealers that are currently subject to IIROC Rule 2800C, marketplaces, inter-dealer bond brokers and Banks that are currently reporting their corporate debt transactions to the MTRS 2.0, in addition to disseminating the existing post-trade information for corporate debt securities.
- May 31, 2021 – the IP begins disseminating post-trade information for trades in corporate and government debt securities executed by those Banks that do not currently report their debt transactions to the MTRS 2.0.

### **(c) Regulatory Requirements and Oversight by CSA Staff**

As an IP for debt securities, IIROC will be subject to the applicable regulatory requirements in NI 21-101. IIROC will also comply with the terms and conditions<sup>7</sup> set by the regulatory authorities in each jurisdiction.

The CSA will conduct oversight activities to ensure that as an IP for debt securities, IIROC complies with the requirements in NI 21-101 and the terms and conditions set by regulatory authorities in each jurisdiction. The terms and conditions for IIROC as an IP for debt securities in Ontario were published in the 2018 Notice. The terms and conditions have since been streamlined to reflect discussions among the CSA and are set out again at Annex E – Local matters for Ontario. None of the changes to the terms and conditions are material.

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<sup>7</sup> For now, terms and conditions will be contained in a Designation Order in British Columbia, Ontario and Saskatchewan, a Recognition Order in Québec and in undertakings from the IP in all other jurisdictions. These terms and conditions will be set by each applicable regulator.

## SCHEDULE 1

### DATA FIELDS FOR THE GOVERNMENT DEBT INFORMATION TO BE DISSEMINATED BY IIROC AS AN INFORMATION PROCESSOR

The data fields below will be made publicly available by IIROC as an information processor. They apply to all government and corporate debt securities subject to transparency requirements.

#### *I. Summary level data for each bond*

1. CUSIP and/or ISIN number, where available
2. Issuer name
3. Type of bond (New)
4. Original issue date (New)
5. Maturity date
6. Coupon rate
7. Last traded price
8. Last traded yield
9. Total trade count (total trades done on the last trade date)
10. Last trade date
11. Highest traded price on the last trade date
12. Lowest traded price on the last trade date

#### *II. Transaction level data for each bond*

1. CUSIP and/or ISIN number, where available
2. Issuer name
3. Maturity date
4. Coupon rate
5. Date of execution
6. Time of execution
7. Settlement date
8. Type (indicates whether the transaction is new, a cancellation or a correction)
9. Volume (subject to volume caps)
10. Price
11. Yield
12. Account type (retail or institutional counterparty)
13. An indication of whether a commission was recorded (“yes” or “no” answer)