This document is an unofficial consolidation of all amendments to National Instrument 24-101 Institutional Trade Matching and Settlement (including its Forms) and its Companion Policy current to September 5, 2017. This document is for reference purposes only and is not an official statement of law or policy.

Form 24-101F1

Registered FirmException Report of DAP/RAP Trade Reporting and Matching

CALE	ENDAR QUARTER PERIOD COVERED:
From:	to:
REGI	STERED FIRM IDENTIFICATION AND CONTACT INFORMATION:
1.	Full name of registered firm (if sole proprietor, last, first and middle name):
2.	Name(s) under which business is conducted, if different from item 1:
3a.	Address of registered firm's principal place of business:
3b.	Indicate below the jurisdiction of your principal regulator within the meaning of NI 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations:
	□ Alberta □ British Columbia □ Manitoba □ New Brunswick □ Newfoundland & Labrador □ Northwest Territories □ Nova Scotia □ Nunavut □ Ontario □ Prince Edward Island □ Québec □ Saskatchewan □ Yukon
3c.	Indicate below all jurisdictions in which you are registered:
	☐ Alberta ☐ British Columbia ☐ Manitoba ☐ New Brunswick ☐ Newfoundland & Labrador ☐ Northwest Territories ☐ Nova Scotia ☐ Nunavut

	□ Qu	nce Edward Island nébec skatchewan					
4.	Maili	ng address, if different from business address:					
5.	Type	of business: O Dealer O Adviser					
6.	Categ	gory of registration:					
7.	(a)	Registered Firm NRD number:					
	(b)	If the registered firm is a participant of a clearing agency, the registered firm's CUID number:					
8.	Contact employee name:						
	Telephone number:						
	E-mail address:						

INSTRUCTIONS:

Deliver this form for both equity and debt DAP/RAP trades together with Exhibits A, B and C pursuant to section 4.1 of the Instrument, covering the calendar quarter indicated above, within 45 days of the end of the calendar quarter if

- (a) Less than 90 percent of the equity and/or debt DAP/RAP trades executed by or for you during the quarter matched within the time required in Part 3 of the Instrument, or
- (b) The equity and/or debt DAP/RAP trades executed by or for you during the quarter that matched within the time required in Part 3 of the Instrument represent less than 90 percent of the aggregate value of the securities purchased and sold in those trades.

Include DAP/RAP trades in an exchange-traded fund (ETF) security in the equity DAP/RAP trades statistics. Exhibit A(1) applies only to trades in equity and ETF securities. Exhibit A(2) applies only to trades in debt and other fixed-income securities.

EXHIBITS:

Exhibit A – DAP/RAP trade statistics for the quarter

If applicable, complete Table 1 or 2, or both, below for each calendar quarter. Deadline means noon Eastern time on T+1.

(1) Equity DAP/RAP trades (includes ETF trades)

to the clearing agency by deadline e completed by dealers only) Matched (to be completed by dealers and advisers)
--

# of trades	%	\$ value of trades	%	# of trades matched	%	\$ value of trades matched	%	# of trades matched by deadline	%	\$ value of trades matched by deadline	%	

(2) Debt DAP/RAP trades

Entered into the clearing agency by deadline (to be completed by dealers only)						(to be com		Matched I by dealers and a	dvise	ers)	
# of trades	%	\$ value of trades	%	# of trades matched	%	\$ value of trades matched	%	# of trades matched by deadline	%	\$ value of trades matched by deadline	%

Legend

Exhibit B – Reasons for not meeting exception reporting thresholds

Describe the circumstances or underlying causes that resulted in or contributed to the failure to achieve the percentage target for matched equity and/or debt DAP/RAP trades within the maximum time prescribed by Part 3 of the Instrument. Reasons given could be one or more matters within your control or due to another trade-matching party or service provider. If you have insufficient information to determine the percentages, the reason for this should be provided. See also Companion Policy 24-101 to the Instrument.

Exhibit C – Steps to address delays

(Signature of director, officer or partner)

Describe what specific steps you are taking to resolve delays in the equity and/or debt DAP/RAP trade reporting and matching process in the future. Indicate when each of these steps is expected to be implemented. The steps being taken could be internally focused, such as implementing a new system or procedure, or externally focused, such as meeting with a trade-matching party to determine what action should be taken by that party. If you have insufficient information to determine the percentages, the steps being taken to obtain this information should be provided. See also Companion Policy 24-101 to the Instrument.

CERTIFICATE OF REGISTERED FIRM

The undersigned certifies that the infoand correct.	rmation gi	ven in this repo	rt on behalf of the registered	d firm is true
DATED at	this	day of	20	
(Name of registered firm - type or print	t)			
(Name of director, officer or partner - t	ype or prin	nt)		

[&]quot;# of Trades" is the total number of transactions in the calendar quarter;

[&]quot;\$ Value of Trades" is the total value of the transactions (purchases and sales) in the calendar quarter.

(Official capacity - type or print)	

Clearing Agency Quarterly Operations Report of Institutional Trade Reporting and Matching

CALE	NDAR QUARTER PERIOD COVERED:
From:	to:
IDEN'	TIFICATION AND CONTACT INFORMATION:
1.	Full name of clearing agency:
2.	Name(s) under which business is conducted, if different from item 1:
3.	Address of clearing agency's principal place of business:
4.	Mailing address, if different from business address:
5.	Contact employee name:
	Telephone number:
	E-mail address:
INSTI	RUCTIONS:
	r this form together with all exhibits pursuant to section 5.1 of the Instrument, covering the ar quarter indicated above, within 30 days of the end of the calendar quarter.
Include	e client trades in an exchange-traded fund (ETF) security in the equity trades statistics.
	ts must be provided in an electronic file, in the following file format: " "CSV" (Comma Separated le) (e.g., the format produced by Microsoft Excel).
EXHI	BITS:
1.	DATA REPORTING
Exhibi	it A – Aggregate matched trade statistics
These	ent trades, provide the information to complete Tables 1 and 2 below for each month in the quarter. two tables can be integrated into one report. Provide separate aggregate information for trades that een reported or entered into your facilities as matched trades by a matching service utility.

Month/Year: _____ (MMM/YYYY)

Table 1 --- Equity trades:

	Entered	d into clearin	g agency by	/ dealers	Matched in clearing agency by custodians			
	# of Trades	% Industry	\$ Value of Trades	% Industry	# of Trades	% Industry	\$ Value of Trades	% Industry
Т								
T+1 - noon								
T+1								
T+2								
>T+2								
Total								

Table 2 — Debt trades:

	Entered into clearing agency by dealers				Matched in clearing agency by custodians			
	# of	%	\$ Value	%	# of	% Industry	\$ Value	%
	Trades	Industry	of	Industry	Trades		of	Industry
			Trades				Trades	
T								
T+1 - noon								
T+1								
T+2								
>T+2								
Total								

Legend

Exhibit B – Individual matched trade statistics

Using the same format as Exhibit A above, provide the relevant information for each participant of the clearing agency in respect of client trades during the quarter that have been entered by the participant and matched within the timelines indicated in Exhibit A.

CERTIFICATE OF CLEARING AGENCY

The undersigned certifies that the information given in this report on behalf of the clearing agency is true and correct.

DATED at	this	day of	20
(Name of clearing agency	- type or print)		-
(Name of director, officer	or partner - type or prin	nt)	-
(Signature of director, offi	cer or partner)		-
(Official capacity - type or	r print)		-

[&]quot;# of Trades" is the total number of transactions in the month;

[&]quot;\$ Value of Trades" is the total value of the transactions (purchases and sales) in the month.

Matching Service Utility Notice of Operations

DATE OF COMMENCEMENT INFORMATION:

Effecti	ve date of commencement of operations: (DD/MMM/YYYY)
ТҮРЕ	OF INFORMATION: O INITIAL SUBMISSION O AMENDMENT
MATO	CHING SERVICE UTILITY IDENTIFICATION AND CONTACT INFORMATION:
1.	Full name of matching service utility:
2.	Name(s) under which business is conducted, if different from item 1:
3.	Address of matching service utility's principal place of business:
4.	Mailing address, if different from business address:
5.	Contact employee name:
	Telephone number:
	E-mail address:
6.	Legal counsel:
	Firm name:
	Telephone number:
	E-mail address:
GENE	RAL INFORMATION:
7.	Website address:
8.	Date of financial year-end: (DD/MMM/YYYY)
9.	Indicate the form of your legal status (e.g., corporation, limited or general partnership), the date of formation, and the jurisdiction under which you were formed:
	Legal status: O CORPORATION O PARTNERSHIP O OTHER (SPECIFY):
	(a) Date of formation: (DD/MMM/YYYY)
	(b) Jurisdiction and manner of formation:

10. Specify the general types of securities for which information is being or will be received and processed by you for transmission of matched trades to a clearing agency (e.g. exchange-traded domestic equity and debt securities, exchange-traded foreign equity and debt securities, equity and debt securities traded over-the-counter).

INSTRUCTIONS:

Deliver this form together with all exhibits pursuant to section 6.1 of the Instrument.

For each exhibit, include your name, the date of delivery of the exhibit and the date as of which the information is accurate (if different from the date of the delivery). If any exhibit required is not applicable, a full statement describing why the exhibit is not applicable must be furnished in lieu of the exhibit. To the extent information requested for an exhibit is identical to the information requested in another form that you have filed or delivered under National Instrument 21-101 *Marketplace Operation*, simply attach a copy of that other form and indicate in this form where such information can be found in that other form.

If you are delivering an amendment to Form 24-101F3 pursuant to section 6.1(2) or 6.2 of the Instrument, and the amended information relates to an exhibit that was delivered with such form, provide a description of the change and complete and deliver an updated exhibit.

EXHIBITS:

1. CORPORATE GOVERNANCE

Exhibit A – Constating documents

Provide a copy of your constating documents, including corporate by-laws and other similar documents, as amended from time to time.

Exhibit B – Ownership

List any person or company that owns 10 per cent or more of your voting securities or that, either directly or indirectly, through agreement or otherwise, may control your management. Provide the full name and address of each person or company and attach a copy of the agreement or, if there is no written agreement, briefly describe the agreement or basis through which the person or company exercises or may exercise control or direction.

Exhibit C – Officials

Provide a list of the partners, officers, directors or persons performing similar functions who presently hold or have held their offices or positions during the current and previous calendar year, indicating the following for each:

- 1. Name.
- 2. Title.
- 3. Dates of commencement and expiry of present term of office or position and length of time the office or position held.

- 4. Type of business in which each is primarily engaged and current employer.
- 5. Type of business in which each was primarily engaged in the preceding five years, if different from that set out in item 4.
- 6. Whether the person is considered to be an independent director.

Exhibit D – Organizational structure

Provide a narrative or graphic description of your organizational structure.

Exhibit E – Affiliated entities

For each person or company affiliated to you, provide the following information:

- 1. Name and address of affiliated entity.
- 2. Form of organization (e.g., association, corporation, partnership).
- 3. Name of jurisdiction and statute under which organized.
- 4. Date of incorporation in present form.
- 5. Brief description of nature and extent of affiliation or contractual or other agreement with you.
- 6. Brief description of business services or functions.
- 7. If a person or company has ceased to be affiliated with you during the previous year or ceased to have a contractual or other agreement relating to your operations during the previous year, provide a brief statement of the reasons for termination of the relationship.

2. FINANCIAL VIABILITY

Exhibit F – Audited financial statements

Provide your audited financial statements for the latest financial year and a report prepared by an independent auditor.

3. FEES

Exhibit G – Fee list, fee structure

Provide a complete list of all fees and other charges imposed, or to be imposed, by you for use of your services as a matching service utility, including the cost of establishing a connection to your systems.

4. ACCESS

Exhibit H - Users

Provide a list of all users or subscribers for which you provide or propose to provide the services of a matching service utility. Identify the type(s) of business of each user or subscriber (e.g., custodian, dealer, adviser or other party).

If applicable, for each instance during the past year in which any user or subscriber of your services has been prohibited or limited in respect of access to such services, indicate the name of each such user or subscriber and the reason for the prohibition or limitation.

Exhibit I – User contract

Provide a copy of each form of agreement governing the terms by which users or subscribers may subscribe to your services of a matching service utility.

5. SYSTEMS AND OPERATIONS

Exhibit J – System description

Describe the manner of operation of your systems for performing your services of a matching service utility (including, without limitation, systems that collect and process trade execution details and settlement instructions for matching of trades). This description should include the following:

- 1. The hours of operation of the systems, including communication with a clearing agency.
- 2. Locations of operations and systems (e.g., countries and cities where computers are operated, primary and backup).
- 3. A brief description in narrative form of each service or function performed by you.

6. SYSTEMS COMPLIANCE

Exhibit K – Security

Provide a brief description of the processes and procedures implemented by you to provide for the security of any system used to perform your services of a matching service utility.

Exhibit L – Capacity planning and measurement

- 1. Provide a brief description of capacity planning/performance measurement techniques and system and stress testing methodologies.
- 2. Provide a brief description of testing methodologies with users or subscribers. For example, when are user/subscriber tests employed? How extensive are these tests?

Exhibit M – Business continuity

Provide a brief description of your contingency and business continuity plans in the event of a catastrophe.

Exhibit N – Material systems failures

Provide a brief description of policies and procedures in place for reporting to regulators material systems failures. Material systems failures include serious incidents that result in the interruption of the matching of trades for more than thirty minutes during normal business hours.

Exhibit O – Independent systems audit

- 1. Briefly describe your plans to provide an annual independent audit of your systems.
- 2. If applicable, provide a copy of the last external systems operations audit report.

7. INTEROPERABILITY

Exhibit P – Interoperability agreements

List all other matching service utilities for which you have entered into an *interoperability* agreement. Provide a copy of all such agreements.

8. OUTSOURCING

Exhibit Q – Outsourcing firms

For each person or company (outsourcing firm) with whom or which you have an outsourcing agreement or arrangement relating to your services of a matching service utility, provide the following information:

- 1. Name and address of the outsourcing firm.
- 2. Brief description of business services or functions of the outsourcing firm.
- 3. Brief description of the outsourcing firm's contingency and business continuity plans in the event of a catastrophe.

CERTIFICATE OF MATCHING SERVICE UTILITY

The undersigned certifies that the information given in this report on behalf of the matching service utility is true and correct.

DATED at		this	day of		20	
(Name of match	ing service utility - typ	e or prin	t)			
(Name of directo	or, officer or partner - t	ype or pi	rint)			
(Signature of dia	rector, officer or partne	r)				
(Official	capacity			type	or	print)

Matching Service Utility Notice of Cessation of Operations

DATE OF CESSATION INFORMATION:

Provide the reasons for your cessation of business.

Type of information: O VOLUNTARY CESSATION
O INVOLUNTARY CESSATION
Effective date of operations cessation: (DD/MMM/YYYY)
MATCHING SERVICE UTILITY IDENTIFICATION AND CONTACT INFORMATION:
1. Full name of matching service utility:
2. Name(s) under which business is conducted, if different from item 1:
3. Address of matching service utility's principal place of business:
4. Mailing address, if different from business address:
5. Legal counsel:
Firm name:
Telephone number:
E-mail address:
INSTRUCTIONS:
Deliver this form together with all exhibits pursuant to section 6.3 of the Instrument.
For each exhibit, include your name, the date of delivery of the exhibit and the date as of which the information is accurate (if different from the date of the delivery). If any exhibit required is not applicable, a full statement describing why the exhibit is not applicable must be furnished in lieu of the exhibit.
EXHIBITS:
Exhibit A

Exhibit B

Provide a list of all the users or subscribers for which you provided services during the last 30 days prior to you ceasing business. Identify the type(s) of business of each user or subscriber (e.g., custodian, dealer, adviser, or other party).

Exhibit C

List all other matching service utilities for which an *interoperability* agreement was in force immediately prior to cessation of business.

CERTIFICATE OF MATCHING SERVICE UTILITY

The undersigned certifies that the information given in this report on behalf of the matching service utility is true and correct.

DATED at		_this	day of	20
(Name of matching service	utility - type or	print)		_
(Name of director, officer of	or partner - type	or print)		_
(Signature of director, office	cer or partner)			-
(Official capacity - type or	print)			_

Matching Service Utility Quarterly Operations Report of Institutional Trade Reporting and Matching

CALE	NDAR QUARTER PERIOD COVERED:
From:	to:
MAT(CHING SERVICE UTILITY IDENTIFICATION AND CONTACT INFORMATION:
1.	Full name of matching service utility:
2.	Name(s) under which business is conducted, if different from item 1:
3.	Address of matching service utility's principal place of business:
4.	Mailing address, if different from business address:
5.	Contact employee name:
	Telephone number:
	E-mail address:

INSTRUCTIONS:

AT END AD ATTACKED DEDICE COMPAND

Deliver this form together with all exhibits pursuant to section 6.4 of the Instrument, covering the calendar quarter indicated above, within 30 days of the end of the calendar quarter.

Include DAP/RAP trades in an exchange-traded fund (ETF) security in the equity DAP/RAP trades statistics.

Exhibits must be reported in an electronic file, in the following format: "CSV" (Comma Separated Variable) (e.g., the format produced by Microsoft Excel).

If any information specified is not available, a full statement describing why the information is not available must be separately furnished.

EXHIBITS

1. SYSTEMS REPORTING

Exhibit A – External systems audit

If an external audit report on your core systems was prepared during the quarter, provide a copy of the report.

Exhibit B – Material systems failures reporting

Provide a brief summary of all material systems failures that occurred during the quarter and for which you were required to notify the securities regulatory authority under section 6.5(c) of the Instrument.

2. DATA REPORTING

Exhibit C – Aggregate matched trade statistics

Provide the information to complete Tables 1 and 2 below for each month in the quarter. These two tables can be integrated into one report.

Month/Year:	(MM	M	Y	٧X	ZΥ	^
Midnill I car.	((101101	TAT/	1	1	L	,

Table 1 — Equity trades:

	Entered into matching service utility by dealer-users/subscribers			Matched in matching service utility by other users/subscribers				
	# of	%	\$ Value	%	# of	%	\$ Value	%
	Trades	Industry	_ of	Industry	Trades	Industry	of Trades	Industry
			Trades					
Т								
T+1 - noon								
T+1								
T+2								
>T+2								
Total								

Table 2 — Debt trades:

	Entered into matching service utility by dealer-users/subscribers			Matched in matching service utility by other users/subscribers				
	# of	%	\$ Value	%	# of	%	\$ Value	%
	Trades	Industry	of Trades	Industry	Trades	Industry	of Trades	Industry
Т								
T+1 - noon								
T+1								
T+2								
>T+2								
Total								

Legend

Exhibit D – Individual matched trade statistics

Using the same format as Exhibit C above, provide the relevant information for each user or subscriber in respect of trades during the quarter that have been entered by the user or subscriber and matched within the timelines indicated in Exhibit C.

[&]quot;# of Trades" is the total number of transactions in the month;

[&]quot;\$ Value of Trades" is the total value of the transactions (purchases and sales) in the month.

CERTIFICATE OF MATCHING SERVICE UTILITY

The undersigned certifies that the information given in this report on behalf of the matching service utility is true and correct.

DATED at	this day of	20
(Name of matching service	e utility- type or print)	
(Name of director, officer	or partner - type or print)	
(Signature of director, offi	cer or partner)	
(Official capacity - type or	r print)	