NATIONAL INSTRUMENT 33-106 YEAR 2000 PREPARATION REPORTING

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PART 1 DEFINITIONS AND INTERPRETATION

1.1 **Definitions** - In this Instrument

"primary audit SRO" means the specified SRO selected by a registered firm as primarily responsible for oversight of the firm;

"registered firm" means a registrant that is registered as a dealer, adviser or underwriter but does not include an individual:

"specified SRO" means:

- (a) the Investment Dealers Association of Canada;
- (b) the Vancouver Stock Exchange;
- (c) the Alberta Stock Exchange;
- (d) The Toronto Stock Exchange; or
- (e) The Montreal Exchange;

"Year 2000 Management Certificate" means the certificate of management in the form attached as Appendix B to this Instrument; and

"Year 2000 Survey" means the survey of preparations for the Year 2000 Problem of a registered firm attached as Appendix A to this Instrument.

- 1.2 Interpretation For purposes of this Instrument, the Year 2000 Management Certificate and the Year 2000 Survey, the term "Year 2000 Problem" includes problems arising from any of the following:
 - (a) computer software incorrectly reading the date "01/01/00" as being the year 1900 or another incorrect year;
 - (b) computer software incorrectly identifying a date in the year 1999 or any year thereafter;
 - (c) computer software failing to detect that the year 2000 is a leap year;
 - (d) any other computer software error that is directly or indirectly caused by the problems set out in clauses (a), (b) or (c) of this section.

PART 2 YEAR 2000 SURVEY

2.1 Filing - A registered firm shall file with the regulator a completed Year 2000 Survey with information current to September 30, 1998 by the later of:

October 16, 1998 (1998) 7 ASCS 3808

- (a) October 31, 1998; and
- (b) the date that is ten days after the date that this Instrument is effective.
- 2.2 SRO Members A registered firm that is a member of a specified SRO is exempt from filing the Year 2000 Survey with the regulator if
 - (a) the firm files the Year 2000 Survey with its primary audit SRO in the time and with information current to the time set out in section 2.1; and
 - (b) the primary audit SRO for the firm notifies the firm in writing that it will file the Year 2000 Survey with the regulator.

PART 3 YEAR 2000 MANAGEMENT CERTIFICATE

- 3.1 Filing A registered firm shall file with the regulator a completed Year 2000 Management Certificate as follows:
 - (a) containing information current to September 30, 1998 by the later of:
 - (i) October 31, 1998; and
 - (ii) the date that is ten days after the date that this Instrument is effective;
 - (b) by January 31, 1999, containing information current to December 31, 1998;
 - (c) by April 30, 1999, containing information current to March 31, 1999; and
 - (d) by June 30, 1999, containing information current to June 15, 1999.
- 3.2 SRO Members A registered firm that is a member of a specified SRO is exempt from filing the Year 2000 Management Certificate for a date specified in section 3.1 with the regulator if
 - (a) the firm files the Year 2000 Management Certificate for the date with its primary audit SRO in the time and with information current to the time set out in section 3.1; and
 - (b) the primary audit SRO for the firm notifies the firm in writing that it will file the Year 2000 Management Certificate with the regulator.

PART 4 FORMAT AND SIGNATURES

- 4.1 Format All materials required to be filed with the regulator under this Instrument shall be filed electronically in portable document format or in a format convertible into portable document format.
- **Signatures** All materials required to be filed with the regulator under this Instrument shall be signed by means of an electronic entry of the name of the person or company required to sign the filing that is executed by the person or company as a signature.

PART 5 EXEMPTIONS

5.1 Exemptions

- (1) The regulator or securities regulatory authority may grant an exemption to this Instrument, in whole or in part, subject to such conditions or restrictions as may be imposed in the exemption.
- (2) Despite subsection (1), in Ontario, only the regulator may grant such an exemption.

1.

(a)

October 16, 1998

2.

APPENDIX A TO **NATIONAL INSTRUMENT 33-106 YEAR 2000** PREPARATION REPORTING

YEAR 2000 SURVEY

(Firm Name)

(Head office address)

		(Filing Date)
		e answers to the following questions he specific information requested:
(a)	What is your registration categ	gory or categories in each jurisdiction?
	Jurisdiction	Category
	British Columbia	
	Alberta	
	Saskatchewan	
	Manitoba	
	Ontario	
	Quebec	
	Nova Scotia	
	New Brunswick	
	Prince Edward Island	
	Newfoundland	
	Northwest Territories	
	Yukon	
(b)	Identify if your firm is an intro category of introducing broker	oducing or carrying broker and, if an introducing broker, the
(c)	If an introducing broker, note t	the name of your carrying broker:
	e the service providers which your provide advice:	firm uses and, if you are an adviser, name any fund to which

(1998) 7 ASCS 3811

		_				_					
3.			rm ran	k the im	portand	e of pr	eparing	for the Y	ear 2000 Pr	oblem?	
	Very Crit	tical 5	5	4	3	2	1	Low	Impact (circ	le one)	
4.	ls your fi risks?	rm's Boa	ard of [Director	s or Go	verning	Body a	ware of t	he Year 200	00 Problem	and resulting
	Yes	ı	No	If no, o	describe	why:					
5.								00 Proble nber 31,		that the fir	m's computer
	Yes	1	No	if no, a	advise v	vhen pl	lan will t	e availat	ole:		
6.	Does the scope of your firm's preparations for the Year 2000 Problem include assessing interfaces with external data providers?										
	Yes	I	No	If no, o	describe	e why:					
7.	Does the								00 Problem	include a	parts of the
	Yes	1	No	If no, o	describe	e why:					
8.	Provide preparat						the Pari	ner/Direc	ctor/Officer re	esponsible	for your firm's
		Name:			•						
		Title:				_					
		Firm:									
		Telepho	ne #:								
		Fax #:									
		e-mail a	ddress	:							
9.	(a)	ls this a	full-tim	ne proje	ct for the	e indiv	idual?				
		Yes		No							
		If part-tir for the Y				of this i	ndividua	l's time is	dedicated t	o your firm'	s preparations

_	%							***	
Does your issues?	firm plan to u	se an ou	tside co	nsultant	to advis	e it on ti	ne Year 2	000 Prob	olem and
Yes	No								
If Yes, pro	vide contact i	nformatio	on:						
Na	ame:								
Ti	tle:		_				<u> </u>		_
Fi	rm:								
Te	elephone #:		_						
Fa	ax #:				··········				
e-	mail address:		_			<u> </u>			
At what le	evel of corpora d?	ite mana	gement	is your f	irm's pre	paration	s for the `	Year 2000	0 Probler
Chairman	Preside	ent	CFO	CIO	Directo	r	Other		
	:6	ise for "C)ther".						
Provide s	pecinc respor	130 101	,						
	ess reports p			oject spo	onsor and	d manag	gement?		
			o the pr		onsor and	i manag	gement?		
Are progr	ess reports p	rovided t	o the pr		onsor and	d manaç	gement?		·
Are progr	ess reports p	rovided to	o the pr	why:	onsor and		gement?		
Are progr Yes If so, how	ess reports ports	rovided to	o the prosectibe to	why:	-				·
Are progr Yes If so, how Weekly Provide s	ess reports programme No requently?	rovided to	o the prosectibe of the Monthle Other of the Year	why:	Quarter	dy	Other	ent phase	e to mea

An analysis of all third-party vendor soft hardware products? An analysis of all internal systems? An analysis of facilities and communication (e.g., elevators, telephones, power)? An inventory of all technology systems? describe why: many technology systems have been identifying the Year 2000 Problem? No If no, state when this information	Yes tion systems Yes Yes tified? necessary to ensure the technology systems w	No No No
An analysis of facilities and communicate. (e.g., elevators, telephones, power)? An inventory of all technology systems? describe why: many technology systems have been identify the corrective actions ared for the Year 2000 Problem?	tified? necessary to ensure the technology systems w	No
(e.g., elevators, telephones, power)? An inventory of all technology systems? describe why: many technology systems have been identyour firm determined the corrective actions ared for the Year 2000 Problem?	tified? necessary to ensure the technology systems w	No
many technology systems have been identifications ared for the Year 2000 Problem?	necessary to ensure the technology systems w	
many technology systems have been identified by the corrective actions ared for the Year 2000 Problem?	necessary to ensure the technology systems w	ill be
your firm determined the corrective actions ared for the Year 2000 Problem?	necessary to ensure the technology systems w	ill be
ared for the Year 2000 Problem?		ill be
No If no, state when this information	n will be available.	
how many systems will be		
Modified:		
Retired:		
Replaced:		
Other (provide specific response):		
t is the current completion status of your fi	rm's preparations for the Year 2000 Problem?	
%		
	ollowing major milestones of its preparations fo	r the
stone	Month/Year	
Modification of firm systems:		
Verification that other systems used by the firm are prepared for the Year 2000 Problem:		
	Retired: Replaced: Other (provide specific response): It is the current completion status of your file. It is your firm scheduled to complete the for 2000 Problem? Stone Modification of firm systems: Verification that other systems used by the firm are prepared for the Year	Modified: Retired: Replaced: Other (provide specific response): It is the current completion status of your firm's preparations for the Year 2000 Problem? when is your firm scheduled to complete the following major milestones of its preparations for 2000 Problem? Month/Year Modification of firm systems: Verification that other systems used by the firm are prepared for the Year

Chapter 2 - Policies, Legislation and Requests for Comments

	(c)	Testing of firm and other systems with other party systems:
	(d)	Planned completion date of preparations:
19.	Has yo	our firm dedicated a separate budget for its preparations for the Year 2000 Problem?
	Yes	No
20.	What i	s the anticipated total cost of your firm's preparations for the Year 2000 Problem?
	<u>\$</u>	
Firm's C	Chief Ex	recutive Officer to sign in the space below.
Name:		Date:
Signatu	ге:	
-		Chief Executive Officer

APPENDIX B TO NATIONAL INSTRUMENT 33-106 YEAR 2000 PREPARATION REPORTING

YEAR 2000 MANAGEMENT CERTIFICATE

	-	(Firm Name)	_	
	_	(Head office address)	_	
	-	(Filing Date)	_	
		(Answe	er Yes or No unless of	therwise indicated)
	Organization wide impact			
1.	Has an assessment been mad across the entire organization?		2000 Problem	
2.	Was the assessment designed software and devices with emb code?			
3.	Did the assessment address the those resources in terms of the fail?	•		
4.	Did the assessment address o suppliers and interconnectivity		dependence on	
	Project Plan			
5.	Has a project team been estat Year 2000 Problem?	blished and assigned to add	ress your firm's	
6.	Has a project plan been estable throughout the whole organizative consequences resulting	ation will be remediated in tin	ne to avoid the	
7.	Is the project plan in writing?			_
8.	Has an assessment phase betthe Year 2000 Problem at you		e scope and risk of	

9.	Has the board of directors (or similar body) of your firm approved the project plan?	
10.	Are the following items contained in the written project plan:	
	(a) Assessment of the problem	
	(b) Correction of systems	
	(c) Replacement of systems	
	(d) Internal testing	
	(e) Point to point testing (interface testing with other registrants, custodians, transfer agents, clearing organizations, financial institutions, customers, other service providers, etc.)	
	(f) Training	
	(g) Industry wide testing	
	(h) Implementation of contingency plans	
	(i) Other (specify)	
11.	Has a budget allocation for the project plan been made and approved for:	
	1998	
	1999	
	2000	
12.	Have sufficient financial resources been provided to carry out the project plan?	
13.	Does your firm have access to resources to carry out the project plan, including technical personnel and appropriate facilities (e.g. computer hardware, etc.)?	
14.	Has your firm contracted the expertise of consultants to review preparations for the Year 2000 Problem?	
	Progress against plan	
15.	Is there time to properly test new or amended systems?	
16.	When did/will your firm begin internal testing? (insert date)	
17.	When will internal testing be completed? (insert date)	

18.	Did testing of internal systems result in material exceptions that remain unresolved as of this filing?
19.	Does your firm plan to participate in point to point or external interface testing?
20.	When did/will your firm begin point to point testing (including testing with other registrants, custodians, transfer agents, clearing organizations, financial institutions, customers, other service providers, etc.)? (insert date)
21.	When will point to point testing be completed? (insert date)
22.	Did point to point testing result in material exceptions that remain unresolved as of this filing?
23.	What is the current completion status (expressed as a percentage) of your internal mission critical systems with respect to the following phases:
	(a) Assessment
	(b) Remediation/replacement
	(c) Testing
	(d) Implementation
24.	What is the current completion status (expressed as a percentage) of the project plan?
25.	What is the planned completion date of the project plan? (insert date)
	Contingency planning
26.	Are there contingency plans to deal promptly with unforeseen issues that arise relating to the Year 2000 Problem?
	Reporting
27.	Is the Board of Directors (or similar body) receiving regular reports on addressing the broad impacts of the Year 2000 Problem and related issues on a timely basis?
28.	What is the level of management responsible for addressing problems caused by the Year 2000 Problem?

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	Other				
29.		m you r	ely for mission critical systems:		
	•				
	•				
	•				
	•				
	•				
30.		ssurance	ely for mission critical systems declined es that it is taking the necessary steps?		
31.			naterial information that will assist in ir firm for the Year 2000 Problem.		
			<u> </u>		
					_
					<u> </u>
Name	and Title - Type		Signature		
Chief I	Executive Officer			 -	-
Chief I	Financial Officer				_
 Design	nated Year 2000 person respons	sible			_
	,				
	nan of Year 2000 Board Commi) or Chairman of the Board	ttee			_
(ii aliy	, or onaiman of the board				
[date]					