

# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## MANAGEMENT REPORT

### Management's Responsibility for Financial Reporting

The accompanying financial statements have been prepared by Mackenzie Financial Corporation, as Manager of Mackenzie Ivy International Fund (the "Fund"). The Manager is responsible for the integrity, objectivity and reliability of the data presented. This responsibility includes selecting appropriate accounting principles and making judgments and estimates consistent with International Financial Reporting Standards. The Manager is also responsible for the development of internal controls over the financial reporting process, which are designed to provide reasonable assurance that relevant and reliable financial information is produced.

The Board of Directors (the "Board") of Mackenzie Financial Corporation is responsible for reviewing and approving the financial statements and overseeing the Manager's performance of its financial reporting responsibilities. The Board is assisted in discharging this responsibility by an Audit Committee, which reviews the financial statements and recommends them for approval by the Board. The Audit Committee also meets regularly with the Manager, internal auditors and external auditors to discuss internal controls over the financial reporting process, auditing matters and financial reporting issues.

Deloitte LLP is the external auditor of the Fund. It is appointed by the Board. The external auditor has audited the financial statements in accordance with Canadian generally accepted auditing standards to enable it to express to the securityholders its opinion on the financial statements. Its report is set out below.

On behalf of Mackenzie Financial Corporation,  
Manager of the Fund



Barry McInerney  
President and Chief Executive Officer



Terry Rountes  
Chief Financial Officer, Funds

July 13, 2020

## INDEPENDENT AUDITOR'S REPORT

To the Securityholders of Mackenzie Ivy International Fund (the "Fund")

### Opinion

We have audited the financial statements of the Fund, which comprise the statements of financial position as at March 31, 2020 and 2019, and the statements of comprehensive income, changes in financial position and cash flows for the periods then ended, as indicated in Note 1, and notes to the financial statements, including a summary of significant accounting policies (collectively referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Fund as at March 31, 2020 and 2019, and its financial performance and its cash flows for the periods then ended, as indicated in Note 1, in accordance with International Financial Reporting Standards ("IFRS").

### Basis for Opinion

We conducted our audit in accordance with Canadian generally accepted auditing standards ("Canadian GAAS"). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the Fund in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Other Information

Management is responsible for the other information which comprises the Management Report of Fund Performance.

Our opinion on the financial statements does not cover the other information and we do not and will not express any form of assurance conclusion thereon. In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

We obtained the Management Report of Fund Performance prior to the date of this auditor's report. If, based on the work we have performed on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact in this auditor's report. We have nothing to report in this regard.

### Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with IFRS, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.



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## INDEPENDENT AUDITOR'S REPORT (cont'd)

In preparing the financial statements, management is responsible for assessing the Fund's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Fund or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Fund's financial reporting process.

### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian GAAS will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Canadian GAAS, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Fund's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Fund to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

*Deloitte LLP*

Chartered Professional Accountants  
Licensed Public Accountants  
Toronto, Ontario  
July 13, 2020



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# MACKENZIE IVY INTERNATIONAL FUND

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## STATEMENTS OF FINANCIAL POSITION

*In thousands (except per security figures)  
As at March 31*

	2020	2019		2020	2019
	\$	\$		\$	\$
<b>ASSETS</b>			<b>Net assets attributable to securityholders</b>		
<b>Current assets</b>			<b>per security (note 3)</b>		
Investments at fair value	78,294	101,652	Series A	14.71	16.42
Cash and cash equivalents	7,061	17,151	Series AR	9.11	10.17
Dividends receivable	152	357	Series D	10.22	11.36
Accounts receivable for investments sold	1	420	Series F	5.88	6.55
Accounts receivable for securities issued	3	36	Series F5	12.53	14.66
Unrealized gains on derivative contracts	506	32	Series F8	12.51	15.10
<b>Total assets</b>	<b>86,017</b>	<b>119,648</b>	Series FB	9.13	10.15
			Series FB5	13.11	15.34
			Series I	6.38	7.09
			Series O	5.92	6.60
			Series PW	10.75	11.96
			Series PWFB	9.25	10.28
			Series PWFB5	13.07	15.29
			Series PWR	8.96	–
			Series PWT5	12.56	14.69
			Series PWT8	12.57	15.18
			Series PWX	10.28	11.44
			Series PWX8	12.48	15.05
			Series R	9.60	10.68
			Series S	15.52	17.27
			Series T5	12.49	14.64
			Series T8	12.57	15.22
			Series LB	9.85	11.01
			Series LW	8.99	10.01
<b>LIABILITIES</b>					
<b>Current liabilities</b>					
Accounts payable for investments purchased	–	–			
Accounts payable for securities redeemed	87	38			
Due to manager	3	–			
Unrealized losses on derivative contracts	1,053	375			
<b>Total liabilities</b>	<b>1,143</b>	<b>413</b>			
<b>Net assets attributable to securityholders</b>	<b>84,874</b>	<b>119,235</b>			
<b>Net assets attributable to securityholders</b>					
<b>per series (note 3)</b>					
Series A	17,071	24,960			
Series AR	275	321			
Series D	84	241			
Series F	11,181	16,697			
Series F5	31	299			
Series F8	1	1			
Series FB	126	151			
Series FB5	1	1			
Series I	473	520			
Series O	1,425	4,139			
Series PW	15,188	19,812			
Series PWFB	702	792			
Series PWFB5	1	1			
Series PWR	91	–			
Series PWT5	1	546			
Series PWT8	1	1			
Series PWX	220	284			
Series PWX8	1	1			
Series R	3,119	3,155			
Series S	33,198	44,206			
Series T5	27	178			
Series T8	1	1			
Series LB	365	697			
Series LW	1,291	2,231			

The accompanying notes are an integral part of these financial statements.



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## STATEMENTS OF COMPREHENSIVE INCOME

For the periods ended March 31 (note 1)  
In thousands (except per security figures)

	2020	2019		2020	2019
	\$	\$		\$	\$
<b>Income</b>			<b>Series R</b>	(320)	244
Dividends	2,879	5,500	<b>Series S</b>	(2,959)	6,376
Interest income	37	291	<b>Series T5</b>	(7)	6
Other changes in fair value of investments and other net assets			<b>Series T8</b>	–	–
Net realized gain (loss)	(1,266)	11,082	<b>Series LB</b>	(46)	(26)
Net unrealized gain (loss)	(8,960)	(5,287)	<b>Series LW</b>	(156)	101
Securities lending income	43	149			
<b>Total income (loss)</b>	<b>(7,267)</b>	<b>11,735</b>	<b>Increase (decrease) in net assets attributable to securityholders from operations per security</b>		
			<b>Series A</b>	(1.56)	0.46
<b>Expenses (note 6)</b>			<b>Series AR</b>	(1.06)	0.45
Management fees	1,054	1,217	<b>Series D</b>	(0.71)	0.49
Management fee rebates	(3)	(4)	<b>Series F</b>	(0.56)	0.29
Administration fees	145	199	<b>Series F5</b>	(0.77)	0.96
Interest charges	4	4	<b>Series F8</b>	(1.26)	1.25
Commissions and other portfolio transaction costs	248	471	<b>Series FB</b>	(0.89)	0.46
Independent Review Committee fees	–	1	<b>Series FB5</b>	(1.40)	1.16
Other	3	4	<b>Series I</b>	(0.68)	0.26
<b>Expenses before amounts absorbed by Manager</b>	<b>1,451</b>	<b>1,892</b>	<b>Series O</b>	(0.31)	0.25
Expenses absorbed by Manager	–	–	<b>Series PW</b>	(1.16)	0.44
<b>Net expenses</b>	<b>1,451</b>	<b>1,892</b>	<b>Series PWF</b>	–	(0.04)
			<b>Series PWFB</b>	(0.84)	0.51
<b>Increase (decrease) in net assets attributable to securityholders from operations before tax</b>	<b>(8,718)</b>	<b>9,843</b>	<b>Series PWFB5</b>	(1.30)	1.21
Foreign withholding taxes	194	421	<b>Series PWR</b>	(1.21)	–
Foreign income taxes paid (recovered)	–	–	<b>Series PWT5</b>	0.32	0.68
<b>Increase (decrease) in net assets attributable to securityholders from operations</b>	<b>(8,912)</b>	<b>9,422</b>	<b>Series PWT8</b>	(1.42)	1.14
			<b>Series PWX</b>	(0.82)	0.58
<b>Increase (decrease) in net assets attributable to securityholders from operations per series</b>			<b>Series PWX8</b>	(1.16)	1.24
<b>Series A</b>	(2,096)	723	<b>Series R</b>	(0.96)	0.28
<b>Series AR</b>	(29)	11	<b>Series S</b>	(1.25)	0.92
<b>Series D</b>	(13)	10	<b>Series T5</b>	(1.31)	0.44
<b>Series F</b>	(1,240)	946	<b>Series T8</b>	(1.52)	1.10
<b>Series F5</b>	(4)	28	<b>Series LB</b>	(0.89)	(0.17)
<b>Series F8</b>	–	–	<b>Series LW</b>	(0.83)	0.58
<b>Series FB</b>	(13)	5			
<b>Series FB5</b>	–	–			
<b>Series I</b>	(50)	19			
<b>Series O</b>	(137)	242			
<b>Series PW</b>	(1,771)	674			
<b>Series PWF</b>	–	(9)			
<b>Series PWFB</b>	(51)	34			
<b>Series PWFB5</b>	–	–			
<b>Series PWR</b>	(11)	–			
<b>Series PWT5</b>	11	23			
<b>Series PWT8</b>	–	–			
<b>Series PWX</b>	(20)	15			
<b>Series PWX8</b>	–	–			

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## STATEMENTS OF CHANGES IN FINANCIAL POSITION

For the periods ended March 31 (note 1)  
In thousands

	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019
	Series A		Series AR		Series D		Series F		Series F5	
	\$		\$		\$		\$		\$	
<b>NET ASSETS ATTRIBUTABLE TO SECURITYHOLDERS</b>										
<b>Beginning of period</b>	24,960	25,551	321	–	241	139	16,697	3,140	299	–
Increase (decrease) in net assets from operations	(2,096)	723	(29)	11	(13)	10	(1,240)	946	(4)	28
Distributions paid to securityholders:										
Investment income	–	(579)	–	(5)	(1)	(7)	(155)	(970)	–	(12)
Capital gains	–	–	–	–	–	–	–	–	–	–
Return of capital	–	–	–	–	–	–	–	–	(4)	(16)
Management fee rebates	–	–	–	–	–	–	–	–	–	–
Total distributions paid to securityholders	–	(579)	–	(5)	(1)	(7)	(155)	(970)	(4)	(28)
Security transactions:										
Proceeds from securities issued	2,204	4,321	114	105	12	93	2,720	8,241	–	–
Proceeds from securities issued on merger	–	7,733	–	209	–	27	–	24,764	–	1,240
Reinvested distributions	–	571	–	5	1	6	128	745	2	14
Payments on redemption of securities	(7,997)	(13,360)	(131)	(4)	(156)	(27)	(6,969)	(20,169)	(262)	(955)
Total security transactions	(5,793)	(735)	(17)	315	(143)	99	(4,121)	13,581	(260)	299
<b>Total increase (decrease) in net assets</b>	<b>(7,889)</b>	<b>(591)</b>	<b>(46)</b>	<b>321</b>	<b>(157)</b>	<b>102</b>	<b>(5,516)</b>	<b>13,557</b>	<b>(268)</b>	<b>299</b>
<b>End of period</b>	<b>17,071</b>	<b>24,960</b>	<b>275</b>	<b>321</b>	<b>84</b>	<b>241</b>	<b>11,181</b>	<b>16,697</b>	<b>31</b>	<b>299</b>

	Securities		Securities		Securities		Securities		Securities	
<b>Increase (decrease) in fund securities (note 7):</b>										
<b>Securities outstanding – beginning of period</b>	1,520	1,561	32	–	21	12	2,551	481	20	–
Issued	139	266	11	10	1	8	423	1,274	–	–
Issued on merger	–	479	–	21	–	2	–	3,836	–	82
Reinvested distributions	–	38	–	1	–	1	19	125	–	1
Redeemed	(499)	(824)	(13)	–	(14)	(2)	(1,093)	(3,165)	(18)	(63)
<b>Securities outstanding – end of period</b>	<b>1,160</b>	<b>1,520</b>	<b>30</b>	<b>32</b>	<b>8</b>	<b>21</b>	<b>1,900</b>	<b>2,551</b>	<b>2</b>	<b>20</b>

	Series F8		Series FB		Series FB5		Series I		Series O	
	\$		\$		\$		\$		\$	
<b>NET ASSETS ATTRIBUTABLE TO SECURITYHOLDERS</b>										
<b>Beginning of period</b>	1	–	151	317	1	–	520	503	4,139	8,483
Increase (decrease) in net assets from operations	–	–	(13)	5	–	–	(50)	19	(137)	242
Distributions paid to securityholders:										
Investment income	–	–	(1)	(3)	–	–	(3)	(15)	(54)	(230)
Capital gains	–	–	–	–	–	–	–	–	–	–
Return of capital	–	–	–	–	–	–	–	–	–	–
Management fee rebates	–	–	–	–	–	–	(1)	–	–	–
Total distributions paid to securityholders	–	–	(1)	(3)	–	–	(4)	(15)	(54)	(230)
Security transactions:										
Proceeds from securities issued	–	1	141	255	–	1	7	14	34	361
Proceeds from securities issued on merger	–	–	–	5	–	–	–	–	–	135
Reinvested distributions	–	–	1	3	–	–	4	15	52	229
Payments on redemption of securities	–	–	(153)	(431)	–	–	(4)	(16)	(2,609)	(5,081)
Total security transactions	–	1	(11)	(168)	–	1	7	13	(2,523)	(4,356)
<b>Total increase (decrease) in net assets</b>	<b>–</b>	<b>1</b>	<b>(25)</b>	<b>(166)</b>	<b>–</b>	<b>1</b>	<b>(47)</b>	<b>17</b>	<b>(2,714)</b>	<b>(4,344)</b>
<b>End of period</b>	<b>1</b>	<b>1</b>	<b>126</b>	<b>151</b>	<b>1</b>	<b>1</b>	<b>473</b>	<b>520</b>	<b>1,425</b>	<b>4,139</b>

	Securities		Securities		Securities		Securities		Securities	
<b>Increase (decrease) in fund securities (note 7):</b>										
<b>Securities outstanding – beginning of period</b>	–	–	15	31	–	–	73	71	627	1,291
Issued	–	–	14	26	–	–	2	2	6	54
Issued on merger	–	–	–	1	–	–	–	–	–	21
Reinvested distributions	–	–	–	–	–	–	–	2	8	38
Redeemed	–	–	(15)	(43)	–	–	(1)	(2)	(400)	(777)
<b>Securities outstanding – end of period</b>	<b>–</b>	<b>–</b>	<b>14</b>	<b>15</b>	<b>–</b>	<b>–</b>	<b>74</b>	<b>73</b>	<b>241</b>	<b>627</b>

The accompanying notes are an integral part of these financial statements.

# MACKENZIE IVY INTERNATIONAL FUND

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## STATEMENTS OF CHANGES IN FINANCIAL POSITION (cont'd)

For the periods ended March 31 (note 1)  
In thousands

	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019
	Series PW		Series PWF		Series PWFB		Series PWFB5		Series PWR	
	\$		\$		\$		\$		\$	
<b>NET ASSETS ATTRIBUTABLE TO SECURITYHOLDERS</b>										
<b>Beginning of period</b>	19,812	8,460	–	1,979	792	407	1	–	–	–
Increase (decrease) in net assets from operations	(1,771)	674	–	(9)	(51)	34	–	–	(11)	–
Distributions paid to securityholders:										
Investment income	(9)	(528)	–	–	(9)	(26)	–	–	–	–
Capital gains	–	–	–	–	–	–	–	–	–	–
Return of capital	–	–	–	–	–	–	–	–	–	–
Management fee rebates	(1)	(3)	–	–	–	–	–	–	–	–
Total distributions paid to securityholders	(10)	(531)	–	–	(9)	(26)	–	–	–	–
Security transactions:										
Proceeds from securities issued	2,577	9,026	–	154	621	455	–	1	102	–
Proceeds from securities issued on merger	–	6,176	–	–	–	1	–	–	–	–
Reinvested distributions	9	488	–	–	9	26	–	–	–	–
Payments on redemption of securities	(5,429)	(4,481)	–	(2,124)	(660)	(105)	–	–	–	–
Total security transactions	(2,843)	11,209	–	(1,970)	(30)	377	–	1	102	–
<b>Total increase (decrease) in net assets</b>	<b>(4,624)</b>	<b>11,352</b>	<b>–</b>	<b>(1,979)</b>	<b>(90)</b>	<b>385</b>	<b>–</b>	<b>1</b>	<b>91</b>	<b>–</b>
<b>End of period</b>	<b>15,188</b>	<b>19,812</b>	<b>–</b>	<b>–</b>	<b>702</b>	<b>792</b>	<b>1</b>	<b>1</b>	<b>91</b>	<b>–</b>

<b>Increase (decrease) in fund securities (note 7):</b>	<b>Securities</b>		<b>Securities</b>		<b>Securities</b>		<b>Securities</b>		<b>Securities</b>	
<b>Securities outstanding – beginning of period</b>	1,656	709	–	199	77	40	–	–	–	–
Issued	218	760	–	15	63	44	–	–	10	–
Issued on merger	–	525	–	–	–	–	–	–	–	–
Reinvested distributions	1	45	–	–	1	3	–	–	–	–
Redeemed	(463)	(383)	–	(214)	(65)	(10)	–	–	–	–
<b>Securities outstanding – end of period</b>	<b>1,412</b>	<b>1,656</b>	<b>–</b>	<b>–</b>	<b>76</b>	<b>77</b>	<b>–</b>	<b>–</b>	<b>10</b>	<b>–</b>

	Series PWT5		Series PWT8		Series PWX		Series PWX8		Series R	
	\$		\$		\$		\$		\$	
<b>NET ASSETS ATTRIBUTABLE TO SECURITYHOLDERS</b>										
<b>Beginning of period</b>	546	–	1	–	284	296	1	–	3,155	14,533
Increase (decrease) in net assets from operations	11	23	–	–	(20)	15	–	–	(320)	244
Distributions paid to securityholders:										
Investment income	(1)	(13)	–	–	(5)	(12)	–	–	(89)	(381)
Capital gains	–	–	–	–	–	–	–	–	–	–
Return of capital	(21)	(20)	–	–	–	–	–	–	–	–
Management fee rebates	(1)	–	–	–	–	–	–	–	–	–
Total distributions paid to securityholders	(23)	(33)	–	–	(5)	(12)	–	–	(89)	(381)
Security transactions:										
Proceeds from securities issued	–	6	–	1	3	14	–	1	1,035	1,801
Proceeds from securities issued on merger	–	632	–	–	–	41	–	–	–	–
Reinvested distributions	2	14	–	–	5	12	–	–	89	381
Payments on redemption of securities	(535)	(96)	–	–	(47)	(82)	–	–	(751)	(13,423)
Total security transactions	(533)	556	–	1	(39)	(15)	–	1	373	(11,241)
<b>Total increase (decrease) in net assets</b>	<b>(545)</b>	<b>546</b>	<b>–</b>	<b>1</b>	<b>(64)</b>	<b>(12)</b>	<b>–</b>	<b>1</b>	<b>(36)</b>	<b>(11,378)</b>
<b>End of period</b>	<b>1</b>	<b>546</b>	<b>1</b>	<b>1</b>	<b>220</b>	<b>284</b>	<b>1</b>	<b>1</b>	<b>3,119</b>	<b>3,155</b>

<b>Increase (decrease) in fund securities (note 7):</b>	<b>Securities</b>		<b>Securities</b>		<b>Securities</b>		<b>Securities</b>		<b>Securities</b>	
<b>Securities outstanding – beginning of period</b>	37	–	–	–	25	26	–	–	295	1,370
Issued	–	–	–	–	–	1	–	–	97	171
Issued on merger	–	42	–	–	–	4	–	–	–	–
Reinvested distributions	–	1	–	–	–	1	–	–	8	39
Redeemed	(37)	(6)	–	–	(4)	(7)	–	–	(75)	(1,285)
<b>Securities outstanding – end of period</b>	<b>–</b>	<b>37</b>	<b>–</b>	<b>–</b>	<b>21</b>	<b>25</b>	<b>–</b>	<b>–</b>	<b>325</b>	<b>295</b>

The accompanying notes are an integral part of these financial statements.

# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## STATEMENTS OF CHANGES IN FINANCIAL POSITION (cont'd)

For the periods ended March 31 (note 1)  
In thousands

	2020	2019	2020	2019	2020	2019
	Series S		Series T5		Series T8	
	\$		\$		\$	
<b>NET ASSETS ATTRIBUTABLE TO SECURITYHOLDERS</b>						
<b>Beginning of period</b>	<b>44,206</b>	<b>198,377</b>	<b>178</b>	<b>–</b>	<b>1</b>	<b>–</b>
Increase (decrease) in net assets from operations	(2,959)	6,376	(7)	6	–	–
Distributions paid to securityholders:						
Investment income	(884)	(1,924)	–	(5)	–	–
Capital gains	–	–	–	–	–	–
Return of capital	–	–	(4)	(8)	–	–
Management fee rebates	–	–	–	–	–	–
Total distributions paid to securityholders	(884)	(1,924)	(4)	(13)	–	–
Security transactions:						
Proceeds from securities issued	985	5,239	1	–	–	1
Proceeds from securities issued on merger	–	–	–	269	–	–
Reinvested distributions	884	1,924	–	6	–	–
Payments on redemption of securities	(9,034)	(165,786)	(141)	(90)	–	–
Total security transactions	(7,165)	(158,623)	(140)	185	–	1
<b>Total increase (decrease) in net assets</b>	<b>(11,008)</b>	<b>(154,171)</b>	<b>(151)</b>	<b>178</b>	<b>–</b>	<b>1</b>
<b>End of period</b>	<b>33,198</b>	<b>44,206</b>	<b>27</b>	<b>178</b>	<b>1</b>	<b>1</b>

<b>Increase (decrease) in fund securities (note 7):</b>	<b>Securities</b>		<b>Securities</b>		<b>Securities</b>	
<b>Securities outstanding – beginning of period</b>	<b>2,560</b>	<b>11,544</b>	<b>12</b>	<b>–</b>	<b>–</b>	<b>–</b>
Issued	60	305	–	–	–	–
Issued on merger	–	–	–	18	–	–
Reinvested distributions	51	122	–	–	–	–
Redeemed	(532)	(9,411)	(10)	(6)	–	–
<b>Securities outstanding – end of period</b>	<b>2,139</b>	<b>2,560</b>	<b>2</b>	<b>12</b>	<b>–</b>	<b>–</b>

	Series LB		Series LW		Total	
	\$		\$		\$	
<b>NET ASSETS ATTRIBUTABLE TO SECURITYHOLDERS</b>						
<b>Beginning of period</b>	<b>697</b>	<b>2,395</b>	<b>2,231</b>	<b>1,466</b>	<b>119,235</b>	<b>266,046</b>
Increase (decrease) in net assets from operations	(46)	(26)	(156)	101	(8,912)	9,422
Distributions paid to securityholders:						
Investment income	–	(38)	–	(36)	(1,211)	(4,784)
Capital gains	–	–	–	–	–	–
Return of capital	–	–	–	–	(29)	(44)
Management fee rebates	–	–	–	(1)	(3)	(4)
Total distributions paid to securityholders	–	(38)	–	(37)	(1,243)	(4,832)
Security transactions:						
Proceeds from securities issued	18	64	88	1,331	10,662	31,486
Proceeds from securities issued on merger	–	–	–	–	–	41,232
Reinvested distributions	–	38	–	37	1,186	4,514
Payments on redemption of securities	(304)	(1,736)	(872)	(667)	(36,054)	(228,633)
Total security transactions	(286)	(1,634)	(784)	701	(24,206)	(151,401)
<b>Total increase (decrease) in net assets</b>	<b>(332)</b>	<b>(1,698)</b>	<b>(940)</b>	<b>765</b>	<b>(34,361)</b>	<b>(146,811)</b>
<b>End of period</b>	<b>365</b>	<b>697</b>	<b>1,291</b>	<b>2,231</b>	<b>84,874</b>	<b>119,235</b>

<b>Increase (decrease) in fund securities (note 7):</b>	<b>Securities</b>		<b>Securities</b>	
<b>Securities outstanding – beginning of period</b>	<b>63</b>	<b>212</b>	<b>223</b>	<b>148</b>
Issued	2	5	9	139
Issued on merger	–	–	–	–
Reinvested distributions	–	4	–	4
Redeemed	(28)	(158)	(88)	(68)
<b>Securities outstanding – end of period</b>	<b>37</b>	<b>63</b>	<b>144</b>	<b>223</b>

The accompanying notes are an integral part of these financial statements.



**MACKENZIE**  
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# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## STATEMENTS OF CASH FLOWS

For the periods ended March 31 (note 1)  
In thousands

	2020	2019
	\$	\$
<b>Cash flows from operating activities</b>		
Net increase (decrease) in net assets attributable to securityholders from operations	(8,912)	9,422
Adjustments for:		
Net realized loss (gain) on investments	2,328	(8,119)
Change in net unrealized loss (gain) on investments	8,960	5,287
Purchase of investments	(58,077)	(49,951)
Proceeds from sale and maturity of investments	70,790	187,604
Change in dividends receivable	205	447
Change in due from manager	–	2
Change in due to manager	3	(6)
<b>Net cash from operating activities</b>	<b>15,297</b>	<b>144,686</b>
<b>Cash flows from financing activities</b>		
Proceeds from securities issued	8,060	31,321
Payments on redemption of securities	(33,370)	(219,098)
Distributions paid net of reinvestments	(57)	(318)
<b>Net cash from financing activities</b>	<b>(25,367)</b>	<b>(188,095)</b>
<b>Net increase (decrease) in cash and cash equivalents</b>	<b>(10,070)</b>	<b>(43,409)</b>
Cash and cash equivalents at beginning of period	17,151	61,470
Effect of exchange rate fluctuations on cash and cash equivalents	(20)	(910)
<b>Cash and cash equivalents at end of period</b>	<b>7,061</b>	<b>17,151</b>
Cash	4,802	16,362
Cash equivalents	2,259	789
<b>Cash and cash equivalents at end of period</b>	<b>7,061</b>	<b>17,151</b>
<b>Supplementary disclosures on cash flow from operating activities:</b>		
Dividends received	3,084	5,947
Foreign taxes paid	194	421
Interest received	37	291
Interest paid	4	4

The accompanying notes are an integral part of these financial statements.



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# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## SCHEDULE OF INVESTMENTS

As at March 31, 2020

	Country	Sector	Par Value/ No. of Shares/Units	Average Cost (\$ 000s)	Fair Value (\$ 000s)
<b>EQUITIES</b>					
Adidas AG	Germany	Consumer Discretionary	5,300	1,584	1,717
Admiral Group PLC	United Kingdom	Financials	98,409	3,342	3,825
Alibaba Group Holding Ltd.	China	Consumer Discretionary	59,200	2,141	1,963
Ancor PLC	Jersey	Materials	327,277	4,592	3,737
Atea ASA	Norway	Information Technology	126,000	2,049	1,501
Brambles Ltd.	Australia	Industrials	241,596	2,328	2,244
Brembo SPA	Italy	Consumer Discretionary	74,242	972	779
Brookfield Asset Management Inc. Class A limited voting	Canada	Financials	16,900	820	1,054
Burford Capital Ltd.	United States	Financials	191,276	5,115	1,400
CK Hutchison Holdings Ltd.	Hong Kong	Industrials	284,200	4,360	2,687
Compagnie Financière Richemont SA	Switzerland	Consumer Discretionary	10,231	728	790
Compass Group PLC	United Kingdom	Consumer Discretionary	81,247	2,259	1,788
Daikin Industries Ltd.	Japan	Industrials	2,500	394	430
DCC PLC	United Kingdom	Industrials	33,200	3,027	2,950
De'Longhi SPA	Italy	Consumer Discretionary	93,500	2,363	2,205
Dollarama Inc.	Canada	Consumer Discretionary	21,000	940	820
Electrocomponents PLC	United Kingdom	Information Technology	312,200	2,904	2,808
Fanuc Corp.	Japan	Industrials	4,800	1,142	917
Fuchs Petrolub SE	Germany	Materials	35,600	1,684	1,781
Halma PLC	United Kingdom	Information Technology	20,200	458	676
Heineken NV	Netherlands	Consumer Staples	14,700	1,985	1,733
Henkel AG & Co. KGaA Pfd.	Germany	Consumer Staples	26,326	3,487	3,023
Henkel AG & Co. KGaA	Germany	Consumer Staples	4	–	–
Hennes & Mauritz AB B	Sweden	Consumer Discretionary	93,383	3,101	1,689
Kao Corp.	Japan	Consumer Staples	26,600	2,728	3,069
Knorr-Bremse AG	Germany	Industrials	4,085	503	516
LG Household & Health Care Ltd.	South Korea	Consumer Staples	300	373	386
Nestlé SA Reg.	Switzerland	Consumer Staples	17,182	2,025	2,494
Reckitt Benckiser Group PLC	United Kingdom	Consumer Staples	29,200	3,140	3,157
Roche Holding AG Genusscheine	Switzerland	Health Care	2,344	999	1,073
Samsung Electronics Co. Ltd.	South Korea	Information Technology	30,900	1,625	1,690
SAP AG	Germany	Information Technology	14,400	2,426	2,329
Scout24 AG	Germany	Communication Services	21,400	1,538	1,814
Seven & i Holdings Co. Ltd.	Japan	Consumer Staples	90,100	4,797	4,193
Shimadzu Corp.	Japan	Information Technology	24,600	839	912
Shimano Inc.	Japan	Consumer Discretionary	2,200	379	444
Shiseido Co. Ltd.	Japan	Consumer Staples	7,500	540	624
Sonic Healthcare Ltd.	Australia	Health Care	57,000	1,162	1,202
Sonova Holding AG	Switzerland	Health Care	2,991	690	761
Spectris PLC	United Kingdom	Information Technology	34,200	1,603	1,464
Suntory Beverage & Food Ltd.	Japan	Consumer Staples	15,625	858	833
Sysmex Corp.	Japan	Health Care	8,600	700	876
Taiwan Semiconductor Manufacturing Co. Ltd.	Taiwan	Information Technology	135,600	1,384	1,705
Techtronic Industries Co. Ltd.	Hong Kong	Industrials	78,800	456	716
Tencent Holdings Ltd.	China	Communication Services	12,600	797	866



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# MACKENZIE IVY INTERNATIONAL FUND

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## SCHEDULE OF INVESTMENTS

As at March 31, 2020

	Country	Sector	Par Value/ No. of Shares/Units	Average Cost (\$ 000s)	Fair Value (\$ 000s)
<b>EQUITIES (cont'd)</b>					
Unicharm Corp.	Japan	Consumer Staples	45,700	1,881	2,418
Vestas Wind Systems AS	Denmark	Industrials	19,500	2,367	2,235
<b>Total equities</b>				<b>85,585</b>	<b>78,294</b>
Transaction costs				(184)	—
<b>Total investments</b>				<b>85,401</b>	<b>78,294</b>
Derivative instruments (see schedule of derivative instruments)					(547)
Cash and cash equivalents					7,061
Other assets less liabilities					66
<b>Total net assets</b>					<b>84,874</b>



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# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## SUMMARY OF INVESTMENT PORTFOLIO

March 31, 2020	
Portfolio Allocation	% of NAV
Equities	92.3
Cash and short-term investments	8.3
Other assets (liabilities)	(0.6)

Regional Allocation	
	% of NAV
United Kingdom	19.6
Japan	17.3
Germany	13.2
Cash and short-term investments	8.3
Switzerland	6.0
Other	5.7
Jersey	4.4
Australia	4.1
Hong Kong	4.0
Italy	3.5
China	3.3
Denmark	2.6
South Korea	2.4
Canada	2.2
Netherlands	2.0
Taiwan	2.0
Other assets (liabilities)	(0.6)

Sector Allocation	
	% of NAV
Consumer staples	25.8
Information technology	15.4
Industrials	15.0
Consumer discretionary	14.4
Cash and short-term investments	8.3
Financials	7.4
Materials	6.5
Health care	4.6
Communication services	3.2
Other assets (liabilities)	(0.6)

March 31, 2019	
Portfolio Allocation	% of NAV
Equities	85.2
Cash and short-term investments	14.4
Other assets (liabilities)	0.4

Regional Allocation	
	% of NAV
United Kingdom	23.8
Australia	18.5
Cash and short-term investments	14.4
Japan	11.8
United States	8.5
Hong Kong	7.6
Germany	5.9
France	3.2
Sweden	2.6
China	2.1
Switzerland	1.2
Other assets (liabilities)	0.4

Sector Allocation	
	% of NAV
Consumer staples	23.3
Consumer discretionary	18.1
Industrials	17.7
Cash and short-term investments	14.4
Financials	8.7
Health care	7.8
Materials	5.9
Communication services	3.2
Information technology	0.5
Other assets (liabilities)	0.4



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# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## SCHEDULE OF DERIVATIVE INSTRUMENTS

As at March 31, 2020

### Schedule of Forward Currency Contracts

Counterparty Credit Rating	Bought (\$ 000s)		Sold (\$ 000s)		Settlement Date	Contract Cost (\$ 000s)	Current Fair Value (\$ 000s)	Unrealized Gains (Losses) (\$ 000s)
A	60	Swiss franc	(83)	Canadian dollar	Apr. 8, 2020	83	88	5
AA	200	British pound	(344)	Canadian dollar	Apr. 8, 2020	344	350	6
AA	809	British pound	(1,362)	Canadian dollar	Apr. 8, 2020	1,362	1,415	53
AA	3,918	British pound	(6,784)	Canadian dollar	Apr. 8, 2020	6,784	6,854	70
A	3,300	Hong Kong dollar	(591)	Canadian dollar	Apr. 22, 2020	591	600	9
A	1,356	Canadian dollar	(9,420)	Norwegian krone	May 8, 2020	(1,356)	(1,275)	81
A	2,110	Norwegian krone	(285)	Canadian dollar	May 8, 2020	285	285	–
A	313	Canadian dollar	(1,490)	Danish krone	May 13, 2020	(313)	(310)	3
A	130	Canadian dollar	(620)	Danish krone	May 13, 2020	(130)	(129)	1
A	1,000	Swedish krona	(137)	Canadian dollar	May 13, 2020	137	142	5
A	108	Canadian dollar	(760)	Swedish krona	May 13, 2020	(108)	(108)	–
A	18,942	South Korean won	(22)	Canadian dollar	May 15, 2020	22	22	–
A	4,990	Canadian dollar	(5,520)	Australian dollar	Jun. 17, 2020	(4,990)	(4,776)	214
A	740	Australian dollar	(634)	Canadian dollar	Jun. 17, 2020	634	640	6
A	960	Australian dollar	(816)	Canadian dollar	Jun. 17, 2020	816	831	15
A	1,270	Canadian dollar	(840)	Swiss franc	Jul. 8, 2020	(1,270)	(1,233)	37
A	192	Canadian dollar	(130)	Swiss franc	Jul. 8, 2020	(192)	(191)	1
<b>Unrealized Gains</b>								<b>506</b>
A	256	Canadian dollar	(190)	Swiss franc	Apr. 8, 2020	(256)	(279)	(23)
A	130	Swiss franc	(191)	Canadian dollar	Apr. 8, 2020	191	190	(1)
AA	8,386	Canadian dollar	(4,927)	British pound	Apr. 8, 2020	(8,386)	(8,617)	(231)
AA	2,423	Canadian dollar	(1,661)	Euro	Apr. 17, 2020	(2,423)	(2,580)	(157)
AA	619	Canadian dollar	(400)	Euro	Apr. 20, 2020	(619)	(621)	(2)
A	738	Canadian dollar	(4,400)	Hong Kong dollar	Apr. 22, 2020	(738)	(798)	(60)
A	3,350	Hong Kong dollar	(629)	Canadian dollar	Apr. 22, 2020	629	608	(21)
A	877	Canadian dollar	(600)	Euro	Apr. 24, 2020	(877)	(932)	(55)
A	600	Norwegian krone	(85)	Canadian dollar	May 8, 2020	85	81	(4)
A	460	Canadian dollar	(3,400)	Norwegian krone	May 8, 2020	(460)	(461)	(1)
A	1,113	Canadian dollar	(810)	Swiss franc	May 13, 2020	(1,113)	(1,186)	(73)
A	388	Canadian dollar	(1,940)	Danish krone	May 13, 2020	(388)	(403)	(15)
A	19	Canadian dollar	(95)	Danish krone	May 13, 2020	(19)	(20)	(1)
A	116	Canadian dollar	(560)	Danish krone	May 13, 2020	(116)	(116)	–
A	62	Canadian dollar	(300)	Danish krone	May 13, 2020	(62)	(62)	–
A	345	Canadian dollar	(1,660)	Danish krone	May 13, 2020	(345)	(345)	–
A	178	Canadian dollar	(1,280)	Swedish krona	May 13, 2020	(178)	(182)	(4)
A	1,078	Canadian dollar	(7,730)	Swedish krona	May 13, 2020	(1,078)	(1,101)	(23)
A	1,325	Swedish krona	(193)	Canadian dollar	May 13, 2020	193	189	(4)
A	200	Swedish krona	(29)	Canadian dollar	May 13, 2020	29	29	–
A	1,250	Swedish krona	(180)	Canadian dollar	May 13, 2020	180	178	(2)
A	390	Swedish krona	(56)	Canadian dollar	May 13, 2020	56	56	–
A	494	Canadian dollar	(440,000)	South Korean won	May 15, 2020	(494)	(508)	(14)
A	64,269	South Korean won	(75)	Canadian dollar	May 15, 2020	75	74	(1)
A	1,299	Canadian dollar	(29,150)	Taiwanese dollar	May 15, 2020	(1,299)	(1,367)	(68)
A	11,332	Taiwanese dollar	(550)	Canadian dollar	May 15, 2020	550	532	(18)



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# MACKENZIE IVY INTERNATIONAL FUND

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## SCHEDULE OF DERIVATIVE INSTRUMENTS (cont'd)

As at March 31, 2020

### Schedule of Forward Currency Contracts (cont'd)

Counterparty Credit Rating	Bought (\$ 000s)		Sold (\$ 000s)		Settlement Date	Contract Cost (\$ 000s)	Current Fair Value (\$ 000s)	Unrealized (Losses) (\$ 000s)
A	2,621	Canadian dollar	(15,000)	Hong Kong dollar	Jun. 10, 2020	(2,621)	(2,720)	(99)
A	1,473	Canadian dollar	(1,010)	Euro	Jun. 19, 2020	(1,473)	(1,571)	(98)
AA	29	Canadian dollar	(20)	Euro	Jun. 19, 2020	(29)	(31)	(2)
AA	690	Euro	(1,084)	Canadian dollar	Jun. 19, 2020	1,084	1,073	(11)
A	454	Canadian dollar	(310)	Swiss franc	Jul. 8, 2020	(454)	(455)	(1)
AA	6,786	Canadian dollar	(3,918)	British pound	Jul. 8, 2020	(6,786)	(6,850)	(64)
Unrealized (Losses)								(1,053)
<b>Total forward currency contracts</b>								<b>(547)</b>
<b>Total derivative instruments at fair value</b>								<b>(547)</b>



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## NOTES TO FINANCIAL STATEMENTS

### 1. Fiscal Periods and General Information

The information provided in these financial statements and notes thereto is for the periods ended or as at March 31, 2020 and 2019, as applicable. In the year a Fund or series is established or reinstated, 'period' represents the period from inception or reinstatement. Refer to Note 9 for the formation date of the Fund and the inception date of each series.

The Fund is organized as an open-ended mutual fund trust established under the laws of the Province of Ontario pursuant to a Declaration of Trust as amended and restated from time to time. The address of the Fund's registered office is 180 Queen Street West, Toronto, Ontario, Canada. The Fund is authorized to issue an unlimited number of units (referred to as "security" or "securities") of multiple series. Series of the Fund are available for sale under Simplified Prospectus or exempt distribution options.

Mackenzie Financial Corporation ("Mackenzie") is the manager of the Fund and is wholly owned by IGM Financial Inc., a subsidiary of Power Corporation of Canada. The Canada Life Assurance Company is also a subsidiary of Power Corporation of Canada. Investments in companies within the Power Group of companies held by the Fund are identified in the Schedule of Investments.

### 2. Basis of Preparation and Presentation

These audited annual financial statements ("financial statements") have been prepared in accordance with International Financial Reporting Standards ("IFRS"), as issued by the International Accounting Standards Board ("IASB"). A summary of the Fund's significant accounting policies under IFRS is presented in Note 3.

These financial statements are presented in Canadian dollars, which is the Fund's functional and presentation currency, and rounded to the nearest thousand unless otherwise indicated. These financial statements are prepared on a going concern basis using the historical cost basis, except for financial assets and liabilities that have been measured at fair value.

These financial statements were authorized for issue by the Board of Directors of Mackenzie Financial Corporation on July 13, 2020.

### 3. Significant Accounting Policies

#### (a) Financial instruments

Financial instruments include financial assets and liabilities such as debt and equity securities, open-ended investment funds and derivatives. The Fund classifies and measures financial instruments in accordance with IFRS 9, *Financial Instruments* ("IFRS 9"). Upon initial recognition, financial instruments are classified as fair value through profit or loss ("FVTPL"). All financial instruments are recognized in the Statement of Financial Position when the Fund becomes a party to the contractual requirements of the instrument. Financial assets are derecognized when the right to receive cash flows from the instrument has expired or the Fund has transferred substantially all risks and rewards of ownership. Financial liabilities are derecognized when the obligation is discharged, cancelled or expires. As such, investment purchase and sale transactions are recorded as of the trade date.

Financial instruments are subsequently measured at FVTPL with changes in fair value recognized in the Statement of Comprehensive Income – Other changes in fair value of investments and other net assets – Net unrealized gain (loss).

The Fund's redeemable securities contain multiple dissimilar contractual obligations and therefore meet the criteria for classification as financial liabilities under IAS 32, *Financial Instruments: Presentation*. The Fund's obligation for net assets attributable to securityholders is presented at the redemption amount.

IAS 7, *Statement of Cash Flows*, requires disclosures related to changes in liabilities and assets, such as the securities of the Fund, arising from financing activities. Changes in securities of the Fund, including both changes from cash flows and non-cash changes, are included in the Statement of Changes in Financial Position. Any changes in the securities not settled in cash as at the end of the period are presented as either Accounts receivable for securities issued or Accounts payable for securities redeemed in the Statement of Financial Position. These accounts receivable and accounts payable amounts typically settle shortly after period-end.

Realized and unrealized gains and losses on investments are calculated based on the weighted average cost of investments and exclude commissions and other portfolio transaction costs, which are separately reported in the Statement of Comprehensive Income – Commissions and other portfolio transaction costs.

Gains and losses arising from changes in the fair value of the investments are included in the Statement of Comprehensive Income for the period in which they arise.

The Fund accounts for its holdings in unlisted open-ended investment funds and exchange-traded funds, if any, at FVTPL. Mackenzie has concluded that any unlisted open-ended investment funds and exchange-traded funds in which the Fund invests, do not meet either the definition of a structured entity or the definition of an associate.

## NOTES TO FINANCIAL STATEMENTS

### 3. Significant Accounting Policies (cont'd)

#### (b) Fair value measurement

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

Investments listed on a public securities exchange or traded on an over-the-counter market are valued on the basis of the last traded market price or close price recorded by the security exchange on which the security is principally traded, where this price falls within the quoted bid-ask spread for the investment. In circumstances where this price is not within the bid-ask spread, Mackenzie determines the point within the bid-ask spread that is most representative of fair value based on the specific facts and circumstances. Mutual fund securities of an underlying fund are valued on a business day at the price calculated by the manager of such underlying fund in accordance with the constating documents of such underlying fund. Unlisted or non-exchange traded investments, or investments where a last sale or close price is unavailable or investments for which market quotations are, in Mackenzie's opinion, inaccurate, unreliable, or not reflective of all available material information, are valued at their fair value as determined by Mackenzie using appropriate and accepted industry valuation techniques including valuation models. The fair value determined using valuation models requires the use of inputs and assumptions based on observable market data including volatility and other applicable rates or prices. In limited circumstances, the fair value may be determined using valuation techniques that are not supported by observable market data.

The cost of investments is determined on a weighted average cost basis.

Cash and cash equivalents which includes cash on deposit with financial institutions and short-term investments that are readily convertible to cash, are subject to an insignificant risk of changes in value, and are used by the Fund in the management of short-term commitments. Cash and cash equivalents are reported at fair value which closely approximates their amortized cost due to their nature of being highly liquid and having short terms to maturity. Bank overdraft positions are presented under current liabilities as bank indebtedness in the Statement of Financial Position.

The Fund may use derivatives (such as written options, futures, forward contracts, swaps or customized derivatives) to hedge against losses caused by changes in securities prices, interest rates or exchange rates. The Fund may also use derivatives for non-hedging purposes in order to invest indirectly in securities or financial markets, to gain exposure to other currencies, to seek to generate additional income, and/or for any other purpose considered appropriate by the Fund's portfolio manager(s), provided that the use of the derivative is consistent with the Fund's investment objectives. Any use of derivatives will comply with Canadian mutual fund laws, subject to the regulatory exemptions granted to the Fund, as applicable. Refer to "Exemptions from National Instrument 81-102" in the Annual Information Form of the Fund for further details, including the complete conditions of these exemptions, as applicable.

Valuations of derivative instruments are carried out daily, using normal exchange reporting sources for exchange-traded derivatives and specific broker enquiry for over-the-counter derivatives.

The value of forward contracts is the gain or loss that would be realized if, on the valuation date, the positions were to be closed out. The change in value of forward contracts is included in the Statement of Comprehensive Income – Other changes in fair value of investments and other net assets – Net unrealized gain (loss).

The value of futures contracts or swaps fluctuates daily, and cash settlements made daily, where applicable, by the Fund are equal to the unrealized gains or losses on a "mark to market" basis. These unrealized gains or losses are recorded and reported as such until the Fund closes out the contract or the contract expires. Margin paid or deposited in respect of futures contracts or swaps is reflected as a receivable in the Statement of Financial Position – Margin on derivatives. Any change in the variation margin requirement is settled daily.

Premiums received from writing options are included in the Statement of Financial Position as a liability and subsequently adjusted daily to fair value. If a written option expires unexercised, the premium received is recognized as a realized gain. If a written call option is exercised, the difference between the proceeds of the sale plus the value of the premium, and the cost of the security is recognized as a realized gain or loss. If a written put option is exercised, the cost of the security acquired is the exercise price of the option less the premium received.

Refer to the Schedule of Derivative Instruments and Schedule of Options Purchased/Written, as applicable, included in the Schedule of Investments for a listing of derivative and options positions as at March 31, 2020.

#### (c) Income recognition

Interest income from interest bearing investments is recognized using the effective interest method. Dividends are accrued as of the ex-dividend date. Realized gains or losses on the sale of investments, including foreign exchange gains or losses on such investments, are calculated on an average cost basis. Distributions received from an underlying fund are included in interest income, dividend income, realized gains (losses) on sale of investments or fee rebate income, as appropriate.

Income, realized gains (losses) and unrealized gains (losses) are allocated daily among the series on a pro-rata basis.

## NOTES TO FINANCIAL STATEMENTS

### 3. Significant Accounting Policies (cont'd)

(d) Commissions and other portfolio transaction costs

Commissions and other portfolio transaction costs are costs incurred to acquire, issue or dispose of financial assets or liabilities. They include fees and commissions paid to agents, advisers, brokers and dealers. Commissions may be paid to brokerage firms which provide (or pay for) certain services, other than order execution, which may include investment research, analysis and reports, and databases or software in support of these services. Where applicable and ascertainable, the value of third-party services that were paid for by brokers during the periods is disclosed in Note 9. The value of certain proprietary services provided by brokers cannot be reasonably estimated.

(e) Securities lending, repurchase and reverse repurchase transactions

The Fund is permitted to enter into securities lending, repurchase and reverse repurchase transactions as set out in the Fund's Simplified Prospectus. These transactions involve the temporary exchange of securities for collateral with a commitment to redeliver the same securities on a future date.

Securities lending transactions are administered by Canadian Imperial Bank of Commerce (the "Securities Lending Agent"). The value of cash or securities held as collateral must be at least 102% of the fair value of the securities loaned, sold or purchased. Income is earned from these transactions in the form of fees paid by the counterparty and, in certain circumstances, interest paid on cash or securities held as collateral. Income earned from these transactions is included in the Statement of Comprehensive Income – Securities lending income and recognized when earned.

Note 9 summarizes the details of securities loaned and collateral received, as well as a reconciliation of securities lending income, if applicable.

(f) Offsetting

Financial assets and liabilities are offset and the net amount reported in the Statement of Financial Position only when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis, or to realize the asset and settle the liability simultaneously. In the normal course of business, the Fund enters into various master netting agreements or similar agreements that do not meet the criteria for offsetting in the Statement of Financial Position but still allow for the related amounts to be set off in certain circumstances, such as bankruptcy or termination of the contracts. Note 9 summarizes the details of such offsetting, if applicable.

Income and expenses are not offset in the Statement of Comprehensive Income unless required or permitted to by an accounting standard, as specifically disclosed in the IFRS policies of the Fund.

(g) Foreign currency

The functional and presentation currency of the Fund is Canadian dollars. Foreign currency purchases and sales of investments and foreign currency dividend and interest income and expenses are translated to Canadian dollars at the rate of exchange prevailing at the time of the transactions.

Foreign exchange gains (losses) on purchases and sales of foreign currencies are included in the Statement of Comprehensive Income – Other changes in fair value of investments and other net assets – Net realized gain (loss).

The fair value of investments and other assets and liabilities, denominated in foreign currencies, are translated to Canadian dollars at the rate of exchange prevailing on each business day.

(h) Net assets attributable to securityholders per security

Net assets attributable to securityholders per security is computed by dividing the net assets attributable to securityholders of a series of securities on a business day by the total number of securities of the series outstanding on that day.

(i) Net asset value per security

The daily Net Asset Value ("NAV") of an investment fund may be calculated without reference to IFRS as per the Canadian Securities Administrators' ("CSA") regulations. The difference between NAV and Net assets attributable to securityholders (as reported in the financial statements), if any, is mainly due to differences in fair value of investments and other financial assets and liabilities. Refer to Note 9 for the Fund's NAV per security.

(j) Increase (decrease) in net assets attributable to securityholders from operations per security

Increase (decrease) in net assets attributable to securityholders from operations per security in the Statement of Comprehensive Income represents the increase (decrease) in net assets attributable to securityholders from operations for the period, divided by the weighted average number of securities outstanding during the period.



## NOTES TO FINANCIAL STATEMENTS

### 3. Significant Accounting Policies (cont'd)

#### (k) Mergers

The Fund applies the acquisition method of accounting for Fund mergers. Under this method, one of the Funds in each merger is identified as the acquiring Fund, and is referred to as the Continuing Fund, and the other Fund involved in the merger is referred to as the Terminated Fund. This identification is based on the comparison of the relative net asset values of the Funds as well as consideration of the continuation of such aspects of the Continuing Fund as: investment advisors; investment objectives and practices; type of portfolio securities; and management fees and expenses.

### 4. Critical Accounting Estimates and Judgments

The preparation of these financial statements requires management to make estimates and assumptions that primarily affect the valuation of investments. Estimates and assumptions are reviewed on an ongoing basis. Actual results may differ from these estimates.

The outbreak of the novel coronavirus (COVID-19) developed rapidly over the first three months of 2020, with the World Health Organization declaring it a pandemic on March 11, 2020, and governments around the world enacting emergency measures that resulted in business disruptions, volatility in markets and a global economic slowdown.

The Manager uses judgment in assessing the impact from such events on assumptions and estimates applied in reporting the assets and liabilities in the Fund's financial statements at March 31, 2020.

The duration and impact of the COVID-19 pandemic on businesses and markets, and the extent of economic relief measures provided by governments and central banks, are unknown at the reporting date and it is therefore not possible to reliably estimate the impact on the financial results and position of the Fund in future periods.

#### Use of Estimates

##### *Fair value of securities not quoted in an active market*

The Fund may hold financial instruments that are not quoted in active markets and are valued using valuation techniques that make use of observable data, to the extent practicable. Various valuation techniques are utilized, depending on a number of factors, including comparison with similar instruments for which observable market prices exist and recent arm's length market transactions. Key inputs and assumptions used are company specific and may include estimated discount rates and expected price volatilities. Changes in key inputs, could affect the reported fair value of these financial instruments held by the Fund.

#### Use of Judgments

##### *Classification and measurement of investments and application of the fair value option*

In classifying and measuring financial instruments held by the Fund, Mackenzie is required to make significant judgments in order to determine the most appropriate classification in accordance with IFRS 9. Mackenzie has assessed the Fund's business model, the manner in which all financial instruments are managed and performance evaluated as a group on a fair value basis, and concluded that FVTPL in accordance with IFRS 9 provides the most appropriate measurement and presentation of the Fund's financial instruments.

##### *Functional currency*

The Fund's functional and presentation currency is the Canadian dollar, which is the currency considered to best represent the economic effects of the Fund's underlying transactions, events and conditions taking into consideration the manner in which securities are issued and redeemed and how returns and performance by the Fund are measured.

##### *Structured entities and associates*

In determining whether an unlisted open-ended investment fund or an exchange-traded fund in which the Fund invests, but that it does not consolidate, meets the definitions of either a structured entity or of an associate, Mackenzie is required to make significant judgments about whether these underlying funds have the typical characteristics of a structured entity or of an associate. Mackenzie has assessed the characteristics of these underlying funds and has concluded that they do not meet the definition of either a structured entity or of an associate because the Fund does not have contracts or financing arrangements with these underlying funds and the Fund does not have an ability to influence the activities of these underlying funds or the returns it receives from investing in these underlying funds.

## NOTES TO FINANCIAL STATEMENTS

### 5. Income Taxes

The Fund qualifies as a mutual fund trust under the provisions of the Income Tax Act (Canada) and, accordingly, is subject to tax on its income including net realized capital gains in the taxation year, which is not paid or payable to its securityholders as at the end of the taxation year. It is the intention of the Fund to distribute all of its net income and sufficient net realized capital gains so that the Fund will not be subject to income taxes other than foreign withholding taxes, if applicable.

Losses of the Fund cannot be allocated to investors and are retained in the Fund for use in future years. Non-capital losses may be carried forward up to 20 years to reduce taxable income and realized capital gains of future years. Capital losses may be carried forward indefinitely to reduce future realized capital gains. Refer to Note 9 for the Fund's loss carryforwards.

### 6. Management Fees and Operating Expenses

Mackenzie is paid a management fee for managing the investment portfolio, providing investment analysis and recommendations, making investment decisions, making brokerage arrangements relating to the purchase and sale of the investment portfolio and making arrangements with registered dealers for the purchase and sale of securities of the Fund by investors. The management fee is calculated on each series of securities of the Fund as a fixed annual percentage of the daily net asset value of the series.

Each series of the Fund, except B-Series, is charged a fixed rate annual administration fee ("Administration Fee") and in return, Mackenzie bears all of the operating expenses of the Fund, other than certain specified fund costs. The Administration Fee is calculated on each series of securities of the Fund as a fixed annual percentage of the daily net asset value of the series.

Other fund costs include taxes (including, but not limited to GST/HST and income tax), interest and borrowing costs, all fees and expenses of the Mackenzie Funds' Independent Review Committee (IRC), costs of complying with the regulatory requirement to produce Fund Facts, fees paid to external service providers associated with tax reclaims, refunds or the preparation of foreign tax reports on behalf of the Funds, new fees related to external services that were not commonly charged in the Canadian mutual fund industry and introduced after the date of the most recently filed simplified prospectus, and the costs of complying with any new regulatory requirements, including, without limitation, any new fees introduced after the date of the most recently filed simplified prospectus.

All expenses relating to the operation of the Fund attributable to B-Series securities will be charged to that particular series. Operating expenses include legal, audit, transfer agent, custodian, administration and trustee services, cost of financial reporting and Simplified Prospectus printing, regulatory filing fees and other miscellaneous expenses specifically attributable to the B-Series securities and any applicable taxes.

Mackenzie may waive or absorb management fees and/or Administration Fees at its discretion and stop waiving or absorbing such fees at any time without notice. Refer to Note 9 for the management fee and Administration Fee rates charged to each series of securities.

### 7. Fund's Capital

The capital of the Fund, which is comprised of the net assets attributable to securityholders, is divided into different series with each series having an unlimited number of securities. The securities outstanding for the Fund as at March 31, 2020 and 2019 and securities issued, reinvested and redeemed for the periods are presented in the Statement of Changes in Financial Position. Mackenzie manages the capital of the Fund in accordance with the investment objectives as discussed in Note 9.

### 8. Financial Instruments Risk

#### i. Risk exposure and management

The Fund's investment activities expose it to a variety of financial risks, as defined in IFRS 7 *Financial Instruments: Disclosures* ("IFRS 7"). The Fund's exposure to financial risks is concentrated in its investments, which are presented in the Schedule of Investments, as at March 31, 2020, grouped by asset type, with geographic and sector information.

Mackenzie seeks to minimize potential adverse effects of financial risks on the Fund's performance by employing professional, experienced portfolio advisors, by monitoring the Fund's positions and market events daily, by diversifying the investment portfolio within the constraints of the Fund's investment objectives, and where applicable, by using derivatives to hedge certain risk exposures. To assist in managing risks, Mackenzie also maintains a governance structure that oversees the Fund's investment activities and monitors compliance with the Fund's stated investment strategy, internal guidelines, and securities regulations.

## NOTES TO FINANCIAL STATEMENTS

### 8. Financial Instruments Risk (cont'd)

#### ii. Liquidity risk

Liquidity risk arises when the Fund encounters difficulty in meeting its financial obligations as they come due. The Fund is exposed to liquidity risk due to potential daily cash redemptions of redeemable securities. In order to monitor the liquidity of its assets, the Fund utilizes a liquidity risk management program that calculates the number of days to convert the investments held by the Fund into cash using a multi-day liquidation approach. This liquidity risk analysis assesses the Fund's liquidity against predetermined minimum liquidity percentages established for different time periods and is monitored quarterly. In addition, the Fund has the ability to borrow up to 5% of its net assets for the purposes of funding redemptions.

In order to comply with securities regulations, the Fund must maintain at least 90% of its assets in liquid investments (i.e., investments that can be readily sold).

#### iii. Currency risk

Currency risk arises when the fair value of financial instruments that are denominated in a currency other than the Canadian dollar, which is the Fund's reporting currency, fluctuates due to changes in exchange rates. Note 9 summarizes the Fund's exposure, if applicable and significant, to currency risk.

#### iv. Interest rate risk

Interest rate risk arises when the fair value of interest-bearing financial instruments fluctuates due to changes in the prevailing levels of market interest rates. Cash and cash equivalents do not expose the Fund to significant amounts of interest rate risk. Note 9 summarizes the Fund's exposure, if applicable and significant, to interest rate risk.

#### v. Other price risk

Other price risk is the risk that the value of financial instruments will fluctuate as a result of changes in market prices (other than those arising from interest rate risk or currency risk), whether caused by factors specific to an individual investment, its issuer, or all factors affecting all instruments traded in a market or market segment. All investments present a risk of loss of capital. This risk is managed through a careful selection of investments and other financial instruments within the parameters of the investment strategies. Except for certain derivative contracts, the maximum risk resulting from financial instruments is equivalent to their fair value. The maximum risk of loss on certain derivative contracts such as forwards, swaps, and futures contracts is equal to their notional values. In the case of written call (put) options and short futures contracts, the loss to the Fund continues to increase, without limit, as the fair value of the underlying interest increases (decreases). However, these instruments are generally used within the overall investment management process to manage the risk from the underlying investments and do not typically increase the overall risk of loss to the Fund. This risk is mitigated by ensuring that the Fund holds a combination of the underlying interest, cash cover and/or margin that is equal to or greater than the value of the derivative contract. Note 9 summarizes the Fund's exposure, if applicable and significant, to other price risk.

#### vi. Credit risk

Credit risk is the risk that a counterparty to a financial instrument will fail to discharge an obligation or commitment that it has entered into with the Fund. Note 9 summarizes the Fund's exposure, if applicable and significant, to credit risk.

All transactions in listed securities are executed with approved brokers. To minimize the possibility of settlement default, securities are exchanged for payment simultaneously, where market practices permit, through the facilities of a central depository and/or clearing agency where customary.

The carrying amount of investments and other assets represents the maximum credit risk exposure as at the date of the Statement of Financial Position.

The Fund may enter into securities lending transactions with counterparties and it may also be exposed to credit risk from the counterparties to the derivative instruments it may use. Credit risk associated with these transactions is considered minimal as all counterparties have a rating equivalent to a designated rating organization's credit rating of not less than A-1 (low) on their short-term debt and of A on their long-term debt, as applicable.

#### vii. Underlying funds

The Fund may invest in underlying funds and may be indirectly exposed to currency risk, interest rate risk, other price risk and credit risk from fluctuations in the value of financial instruments held by the underlying funds. Note 9 summarizes the Fund's exposure, if applicable and significant, to these risks from underlying funds.

## NOTES TO FINANCIAL STATEMENTS

### 9. Fund Specific Information *(in '000s, except for (a))*

#### (a) Fund Formation and Series Information

Date of Formation      October 9, 1985

The Fund may issue an unlimited number of securities of each series. The number of issued and outstanding securities of each series is disclosed in the Statements of Changes in Financial Position.

**Series Offered by Mackenzie Financial Corporation** *(180 Queen Street West, Toronto, Ontario, M5V 3K1; 1-800-387-0614; www.mackenzieinvestments.com)*

Series A, Series T5 and Series T8 securities are offered to retail investors investing a minimum of \$500 (\$5,000 for Series T5 and Series T8). Investors in Series T5 and Series T8 securities also want to receive a monthly cash flow of 5% or 8% per year, respectively.

Series AR securities are offered to retail investors in a Registered Disability Savings Plan offered by Mackenzie.

Series D securities are offered to retail investors investing a minimum of \$500 through a discount brokerage or other account approved by Mackenzie.

Series F, Series F5 and Series F8 securities are offered to retail investors who are enrolled in a dealer-sponsored fee-for-service or wrap program, who are subject to an asset-based fee rather than commissions on each transaction and who invest at least \$500 (\$5,000 for Series F5 and Series F8); they are also available to employees of Mackenzie and its subsidiaries, and directors of Mackenzie. Investors in Series F5 and Series F8 securities also want to receive a monthly cash flow of 5% or 8% per year, respectively.

Series FB and Series FB5 securities are offered to retail investors investing a minimum of \$500. Investors are required to negotiate their advisor service fee, which cannot exceed 1.50%, with their financial advisor. Investors in Series FB5 securities also want to receive a monthly cash flow of 5% per year.

Series I securities are offered to retail investors investing a minimum of \$500 in a qualified group plan with a minimum of \$10,000,000 in assets.

Series O securities are offered only to investors investing a minimum of \$500,000 who are enrolled in Mackenzie Portfolio Architecture Service or Open Architecture Service; certain institutional investors; investors in a qualified group plan, and certain qualifying employees of Mackenzie and its subsidiaries.

Series PW, Series PWT5 and Series PWT8 securities are offered through our Private Wealth Solutions to certain high net worth investors who invest a minimum of \$100,000. Investors in Series PWT5 and Series PWT8 securities also want to receive a monthly cash flow of 5% or 8% per year, respectively.

Series PWFB and Series PWFB5 securities are offered through our Private Wealth Solutions to certain high net worth investors who invest a minimum of \$100,000. Investors are required to negotiate their advisor service fee, which cannot exceed 1.50%, with their financial advisor. Investors in Series PWFB5 securities also want to receive a monthly cash flow of 5% per year.

Series PWR securities are offered through our Private Wealth Solutions to certain high net worth investors who invest a minimum of \$100,000 in a Registered Disability Savings Plan offered by Mackenzie.

Series PWX and Series PWX8 securities are offered through our Private Wealth Solutions to certain high net worth investors who invest a minimum of \$100,000. Investors are required to negotiate their advisor service fee, which cannot exceed 1.50%, with their financial advisor. Investors in Series PWX8 securities also want to receive a monthly cash flow of 8% per year.

Series R securities are offered only to other affiliated funds and certain institutional investors in connection with fund-of-fund arrangements.

Series S securities are offered to The Canada Life Assurance Company and certain other mutual funds, but may be sold to other investors as determined by Mackenzie.

Series PWF securities are no longer available for sale. Effective June 1, 2018, Series PWF securities were consolidated into Series F securities.

**Series Distributed by LBC Financial Services Inc.** *(1360 René-Lévesque Blvd. West, 13th Floor, Montréal, Québec H3G 0A9; 1-800-522-1846; www.laurentianbank.ca/mackenzie)*

Series LB and Series LW securities are no longer available for sale, except for additional purchases by investors who have held these securities since December 11, 2017.

An investor in the Fund may choose among different purchase options that are available under each series. These purchase options are a sales charge purchase option, a redemption charge purchase option, various low-load purchase options and a no-load purchase option. The charges under the sales charge purchase option are negotiated by investors with their dealers. The charges under the redemption charge and low-load purchase options are paid to Mackenzie if an investor redeems securities of the Fund during specific periods. Not all purchase options are available under each series of the Fund, and the charges for each purchase option may vary among the different series. For further details on these purchase options, please refer to the Fund's Simplified Prospectus and Fund Facts.

# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## NOTES TO FINANCIAL STATEMENTS

### 9. Fund Specific Information (in '000s, except for (a)) (cont'd)

#### (a) Fund Formation and Series Information (cont'd)

Series	Inception/ Reinstatement Date	Management Fees	Administration Fees	Net Asset Value per Security (\$)	
				Mar. 31, 2020	Mar. 31, 2019
Series A	October 9, 1985	2.00%	0.28%	14.71	16.42
Series AR	July 6, 2018	2.00%	0.31%	9.11	10.17
Series D	March 19, 2014	1.25%	0.20%	10.22	11.36
Series F	December 6, 1999	0.80% <sup>(3)</sup>	0.15% <sup>(6)</sup>	5.88	6.55
Series F5	July 6, 2018	0.80%	0.15%	12.53	14.66
Series F8	October 24, 2018	0.80%	0.15%	12.51	15.10
Series FB	October 26, 2015	1.00%	0.28%	9.13	10.15
Series FB5	October 24, 2018	1.00%	0.28%	13.11	15.34
Series I	October 25, 1999	1.35%	0.28%	6.38	7.09
Series O	June 28, 2000	— <sup>(1)</sup>	—*	5.92	6.60
Series PW	November 14, 2013	1.80% <sup>(4)</sup>	0.15%	10.75	11.96
Series PWF	None issued <sup>(7)</sup>	0.90%	0.15%	—	—
Series PWFB	April 3, 2017	0.80% <sup>(5)</sup>	0.15%	9.25	10.28
Series PWFB5	October 24, 2018	0.80%	0.15%	13.07	15.29
Series PWR	April 1, 2019	1.80%	0.15%	8.96	—
Series PWT5	July 6, 2018	1.80%	0.15%	12.56	14.69
Series PWT8	October 24, 2018	1.80%	0.15%	12.57	15.18
Series PWX	February 18, 2014	— <sup>(2)</sup>	— <sup>(2)</sup>	10.28	11.44
Series PWX8	October 24, 2018	— <sup>(2)</sup>	— <sup>(2)</sup>	12.48	15.05
Series R	July 9, 2015	—*	—*	9.60	10.68
Series S	February 28, 2005	— <sup>(1)</sup>	0.03%	15.52	17.27
Series T5	July 6, 2018	2.00%	0.28%	12.49	14.64
Series T8	October 24, 2018	2.00%	0.28%	12.57	15.22
Series LB	December 9, 2014	2.00%	0.28%	9.85	11.01
Series LW	December 1, 2017	1.80% <sup>(8)</sup>	0.15%	8.99	10.01

\* Not applicable.

(1) This fee is negotiable and payable directly to Mackenzie by investors in this series.

(2) This fee is payable directly to Mackenzie by investors in this series through redemptions of their securities.

(3) Prior to June 1, 2018, the management fee for Series F was charged to the Fund at a rate of 1.00%.

(4) Prior to June 1, 2018, the management fee for Series PW was charged to the Fund at a rate of 1.90%.

(5) Prior to June 1, 2018, the management fee for Series PWFB was charged to the Fund at a rate of 0.90%.

(6) Prior to June 1, 2018, the administration fee for Series F was charged to the Fund at a rate of 0.20%.

(7) The series' original start date was May 29, 2015. All securities in the series were consolidated into Series F on June 1, 2018.

(8) Prior to November 23, 2018, the management fee for Series LW was charged to the Fund at a rate of 1.90%.

# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## NOTES TO FINANCIAL STATEMENTS

### 9. Fund Specific Information (in '000s, except for (a)) (cont'd)

#### (b) Investments by Mackenzie and Affiliates

As at March 31, 2020, Mackenzie, other funds managed by Mackenzie and The Canada Life Assurance Company had an investment of \$24, \$3,119 and \$33,198 (2019 – \$65, \$3,155 and \$44,206), respectively, in the Fund.

#### (c) Loss Carryforwards

As at the last taxation year-end, the Fund has capital losses of \$90,777 which may be carried forward indefinitely to reduce future realized capital gains. There were no non-capital losses available to carry forward for tax purposes.

#### (d) Securities Lending

The value of securities loaned and collateral received from securities lending at March 31, 2020 and 2019, were as follows:

	March 31, 2020	March 31, 2019
	(\$)	(\$)
Value of securities loaned	–	14,840
Value of collateral received	–	16,187

Collateral received is comprised of debt obligations of the Government of Canada and other countries, Canadian provincial and municipal governments and financial institutions.

A reconciliation of the gross amount generated from the securities lending transactions to the security lending income to the Fund for the periods ended March 31, 2020 and 2019 is as follows:

	2020		2019	
	(\$)	(%)	(\$)	(%)
Gross securities lending income	57	100.0	199	100.0
Tax withheld	–	–	–	–
	57	100.0	199	100.0
Payments to Securities Lending Agent	(14)	(24.6)	(50)	(25.1)
Securities lending income	43	75.4	149	74.9

#### (e) Commissions

The value of third-party services paid for by brokers during the period, is disclosed in the table below:

	(\$)
March 31, 2020	38
March 31, 2019	74

#### (f) Fund Merger

At a meeting held on June 22, 2018, investors approved the merger of Mackenzie Ivy International Equity Fund (the "Terminating Fund") into the Fund. The merger was effective after the close of business on July 6, 2018. The merger was effected by transferring the net assets of the Terminating Fund in exchange for the securities of the Fund at fair market value. Series A, Series AR, Series D, Series F, Series F5, Series FB, Series O, Series PW, Series PWFB, Series PWT5, Series PWX and Series T5 of the Terminating Fund were issued 479 Series A securities, 21 Series AR securities, 2 Series D securities, 3,836 Series F securities, 82 Series F5 securities, 1 Series FB securities, 21 Series O securities, 525 Series PW securities, 0.1 Series PWFB securities, 42 Series PWT5 securities, 4 Series PWX securities and 18 Series T5 securities of the Fund in exchange for net assets of \$41,232, which was the fair value on July 6, 2018. The merger has been accounted for as an acquisition of the Terminating Fund.

Following the merger, the Terminating Fund was terminated. Mackenzie paid the expenses incurred to effect the merger.

# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## NOTES TO FINANCIAL STATEMENTS

### 9. Fund Specific Information (in '000s, except for (a)) (cont'd)

#### (g) Offsetting of Financial Assets and Liabilities

The table below presents financial assets and financial liabilities that are subject to master netting arrangements or other similar agreements and the net impact on the Fund's Statements of Financial Position if all set-off rights were exercised as part of future events such as bankruptcy or termination of contracts. No amounts were offset in the financial statements.

	March 31, 2020			
	Gross amount of assets/liabilities (\$)	Amount available for offset (\$)	Margin (\$)	Net amount (\$)
Unrealized gains on derivative contracts	244	(244)	–	–
Unrealized losses on derivative contracts	(435)	244	–	(191)
Liability for options written	–	–	–	–
Total	(191)	–	–	(191)

	March 31, 2019			
	Gross amount of assets/liabilities (\$)	Amount available for offset (\$)	Margin (\$)	Net amount (\$)
Unrealized gains on derivative contracts	31	(31)	–	–
Unrealized losses on derivative contracts	(146)	31	–	(115)
Liability for options written	–	–	–	–
Total	(115)	–	–	(115)

#### (h) Risks Associated with Financial Instruments

##### *i. Risk exposure and management*

The Fund seeks long-term capital growth, while trying to preserve capital, by investing primarily in equities of companies located in the following three principal market regions: (i) Europe and the United Kingdom; (ii) Australia and New Zealand; and (iii) Asia and the Far East.



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# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## NOTES TO FINANCIAL STATEMENTS

### 9. Fund Specific Information (in '000s, except for (a)) (cont'd)

#### (h) Risks Associated with Financial Instruments (cont'd)

##### ii. Currency risk

The table below indicates currencies to which the Fund had significant exposure as at period end in Canadian dollar terms, including the underlying principal amount of any derivative instruments. Other financial assets and liabilities (including accrued interest and dividends receivable, and receivables/payables for investments sold/purchased) that are denominated in foreign currencies do not expose the Fund to significant currency risk.

March 31, 2020				
Currency	Investments (\$)	Cash and Short-Term Investments (\$)	Derivative Instruments (\$)	Net Exposure* (\$)
Japanese yen	14,716	431	–	15,147
British pound	18,068	1,737	(6,848)	12,957
Euro	15,897	1,447	(4,662)	12,682
Australian dollar	7,183	654	(3,305)	4,532
Hong Kong dollar	6,232	–	(2,310)	3,922
Swiss franc	5,118	32	(3,066)	2,084
South Korean won	2,076	–	(412)	1,664
Swedish krona	1,689	–	(797)	892
Taiwanese dollar	1,705	–	(835)	870
Danish krone	2,235	–	(1,385)	850
Norwegian krone	1,501	–	(1,370)	131
Total	76,420	4,301	(24,990)	55,731
% of Net Assets	90.0	5.1	(29.4)	65.7

March 31, 2019				
Currency	Investments (\$)	Cash and Short-Term Investments (\$)	Derivative Instruments (\$)	Net Exposure* (\$)
British pound	30,607	7,076	(16,284)	21,399
Hong Kong dollar	16,117	4,155	(7,209)	13,063
Euro	14,139	1,229	(5,465)	9,903
Australian dollar	22,094	1,946	(15,252)	8,788
Japanese yen	14,075	1,337	(7,868)	7,544
Swedish krona	3,142	–	(1,582)	1,560
Swiss franc	1,478	118	(1,030)	566
Total	101,652	15,861	(54,690)	62,823
% of Net Assets	85.3	13.3	(45.9)	52.7

\* Includes both monetary and non-monetary financial instruments

As at March 31, 2020, had the Canadian dollar increased or decreased by 5% relative to all foreign currencies, with all other variables held constant, net assets would have decreased or increased, by approximately \$2,787 or 3.3% of total net assets (2019 – \$3,141 or 2.6%). In practice, the actual trading results may differ and the difference could be material.



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# MACKENZIE IVY INTERNATIONAL FUND

ANNUAL AUDITED FINANCIAL STATEMENTS | March 31, 2020

GLOBAL EQUITY FUND

## NOTES TO FINANCIAL STATEMENTS

### 9. Fund Specific Information (in '000s, except for (a)) (cont'd)

#### (h) Risks Associated with Financial Instruments (cont'd)

##### iii. Interest rate risk

As at March 31, 2020 and 2019, the Fund did not have a significant exposure to interest rate risk.

##### iv. Other price risk

The Fund's most significant exposure to price risk arises from its investment in equity securities. As at March 31, 2020, had the prices on the respective stock exchanges for these securities increased or decreased by 10%, with all other variables held constant, net assets would have increased or decreased by approximately \$7,829 or 9.2% of total net assets (2019 – \$10,165 or 8.5%). In practice, the actual trading results may differ and the difference could be material.

##### v. Credit risk

As at March 31, 2020 and 2019, the Fund did not have a significant exposure to credit risk.

#### (i) Fair Value Classification

The table below summarizes the fair value of the Fund's financial instruments using the following fair value hierarchy:

Level 1 – Unadjusted quoted prices in active markets for identical assets or liabilities;

Level 2 – Inputs other than quoted prices that are observable for the asset or liability either directly or indirectly; and

Level 3 – Inputs that are not based on observable market data.

The inputs are considered observable if they are developed using market data, such as publicly available information about actual events or transactions, and that reflect the assumption that market participants would use when pricing the asset or liability.

	March 31, 2020				March 31, 2019			
	Level 1 (\$)	Level 2 (\$)	Level 3 (\$)	Total (\$)	Level 1 (\$)	Level 2 (\$)	Level 3 (\$)	Total (\$)
Equities	1,874	76,420	–	78,294	101,652	–	–	101,652
Derivative assets	–	506	–	506	–	32	–	32
Derivative liabilities	–	(1,053)	–	(1,053)	–	(375)	–	(375)
Short-term investments	–	2,259	–	2,259	–	789	–	789
Total	1,874	78,132	–	80,006	101,652	446	–	102,098

The Fund's policy is to recognize transfers into and transfers out of fair value hierarchy levels as of the date of the event or change in circumstances that caused the transfer.

In accordance with the Fund's valuation policy, the Fund applies fair value adjustment factors to the quoted market prices for non-North American equities when North American intraday stock market movements exceed predetermined tolerances. The adjustment factors are applied in order to estimate the impact on fair values of events occurring between the close of the non-North American stock markets and the close of business for the Fund. If fair value adjustment factors are applied, non-North American equities are classified as Level 2. Consequently, during the period ended March 31, 2020, non-North American equities frequently transferred between Level 1 (unadjusted quoted market prices) and Level 2 (adjusted market prices). As at March 31, 2020, these securities were classified as Level 2 (2019 – Level 1).

Financial instruments classified as Level 2 investments are valued through incorporating observable market data and using standard market convention practices. Short-term investments classified as Level 2 investments are valued based on amortized cost plus accrued interest which closely approximates fair value.



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