



Report on Greenhouse Gas (GHG) Statement

For the year ended December 31, 2016

Prepared in accordance with:

International Standard on Assurance Engagements 3410, Assurance Engagements on Greenhouse Gas Statements ('ISAE 3410')

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SECTION I: Independent practitioner's limited assurance report on IGM Financial Inc.'s greenhouse gas (GHG) statement

To the Board of Directors and Management of IGM Financial Inc.

We have undertaken a limited assurance engagement of the accompanying GHG statement of IGM Financial Inc. (the "Company" or "IGM") for the year ended December 31, 2016, comprising the emissions inventory and the explanatory notes. This engagement was conducted by a multidisciplinary team including assurance practitioners, engineers and individuals with environmental experience.

IGM Financial Inc.'s Responsibility for the GHG Statement

IGM Financial Inc. is responsible for the preparation of the GHG statement in accordance with the Greenhouse Gas Protocol and the Financial Control methodology as defined by the Carbon Disclosure Project's document "Guidance for companies reporting on climate change on behalf of investors & supply chain members 2016", page 103 (the "Applicable Criteria"), applied as explained in the GHG statement. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation of a GHG statement that is free from material misstatement, whether due to fraud or error.

Inherent Uncertainty

GHG quantification is subject to inherent uncertainty because of incomplete scientific knowledge used to determine emissions factors and the values needed to combine emissions of different gases.

Our Independence and Quality Control

We have complied with the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants, which includes independence and other requirements founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior.

The firm applies International Standard on Quality Control 1 and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

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"PwC" refers to PricewaterhouseCoopers LLP/s.r.l./s.e.n.c.r.l., an Ontario limited liability partnership.



Our Responsibility

Our responsibility is to express a limited assurance conclusion on the GHG statement based on the procedures we have performed and the evidence we have obtained. We conducted our limited assurance engagement in accordance with International Standard on Assurance Engagements 3410, *Assurance Engagements on Greenhouse Gas Statements* ('ISAE 3410'), issued by the International Auditing and Assurance Standards Board. That standard requires that we plan and perform this engagement to obtain limited assurance about whether the GHG statement is free from material misstatement.

A limited assurance engagement undertaken in accordance with ISAE 3410 involves assessing the suitability in the circumstances of IGM Financial Inc.'s use of the Applicable Criteria as the basis for the preparation of the GHG statement, assessing the risks of material misstatement of the GHG statement whether due to fraud or error, responding to the assessed risks as necessary in the circumstances, and evaluating the overall presentation of the GHG statement. A limited assurance engagement is substantially less in scope than a reasonable assurance engagement in relation to both the risk assessment procedures, including an understanding of internal control, and the procedures performed in response to the assessed risks.

The procedures we performed were based on our professional judgment and included inquiries, observation of processes performed, inspection of documents, analytical procedures, evaluating the appropriateness of quantification methods and reporting policies, and agreeing or reconciling with underlying records.

Given the circumstances of the engagement, in performing the procedures listed above we:

- Through inquiries, obtained an understanding of IGM's control environment and information systems relevant to emissions quantification and reporting, but did not evaluate the design of particular control activities, obtain evidence about their implementation or test their operating effectiveness.
- Evaluated whether IGM's methods for developing estimates are appropriate and had been consistently applied. However, our procedures did not include testing the data on which the estimates are based or separately developing our own estimates against which to evaluate IGM's estimates.
- Checked the mathematical accuracy of the calculation related to the GHG emissions variations on the comparative period January 1, 2015 to December 31, 2015 reported in the GHG Statement. This did not imply any assurance procedures on GHG emissions for the period January 1, 2015 to December 31, 2015.

The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had we performed a reasonable assurance engagement. Accordingly, we do not express a reasonable assurance opinion about whether IGM Financial Inc.'s GHG statement has been prepared, in all material respects, in accordance with the Applicable Criteria applied as explained in the GHG statement.



Scope limitation

Our engagement scope did not cover any of the following items presented in the GHG statement:

- GHG emissions for the period January 1, 2015 to January 31, 2015 and related disclosure;

Therefore our limited assurance conclusion does not extend to the above mentioned item.

Limited Assurance Conclusion

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that IGM Financial Inc.'s GHG statement for the year ended December 31, 2016 is not prepared, in all material respects, in accordance with the Applicable Criteria applied as explained in the GHG statement.

Restriction on use

This report, including the conclusion, has been prepared for the Board of Directors and Management of IGM Financial Inc., to assist Management in reporting on the Company's performance and activities. We permit the disclosure of this report within the accompanying GHG statement for the year ended December 31, 2016, to enable Management to demonstrate that they have discharged their governance responsibilities by commissioning an independent assurance report on the selected information contained in the Report. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than Management of IGM for our work or this report, save where terms are expressly agreed and with our prior consent in writing.

*PricewaterhouseCoopers LLP*¹

Partnership of Chartered Professional Accountants

June 8, 2017

Montréal (Quebec)

¹ CPA auditor, CA, public accountancy permit No. A113424



SECTION II: GREENHOUSE GAS (GHG) STATEMENT

Report on 2016 Greenhouse Gas Emissions

Boundary Selection

For the information presented in this report for the calendar year ended December 31, 2016 with respect to our Scope 1, 2, and 3 greenhouse gas emissions, management used the financial control consolidation approach as defined on page 103 of the Carbon Disclosure Project's document "Guidance for companies reporting on climate change on behalf of investors & supply chain members 2016." The application of this boundary definition resulted in the inclusion of owned facilities and owned aircraft in Scope 1 and 2 emissions and business travel in Scope 3 emissions for the purposes of determining IGM Financial Inc.'s carbon footprint.

Data Collection Methodology

Data for utilities consumption for the owned facility was provided by the utility provider in an Excel spreadsheet format and checked against the utility's invoices received for the period under review. Electricity consumption was in kilowatt hours (kWh) and natural gas consumption was in cubic meters (m³). Data for jet fuel consumption and miles flown through the operation of the owned aircraft was provided by our management company in an Excel spreadsheet format and was checked against the monthly travel reports received for the period under review. Data for Scope 3 business travel was provided by our air travel management companies and from ground travel expense reimbursement reports.

GHG Emissions Summary

Emissions by scope in tonnes CO₂ equivalent (tCO₂e)	2016	2015	Variance
Scope 1 Natural gas, refrigerants, and jet fuel ¹	655	468	+40%
Scope 2 Electricity (location and market approach)	7	18	-61%
Scope 3 Business Travel	3,699	3,572	+4%

¹Scope 1 emissions were reduced by 937 tonnes CO₂e due to the purchase of Bullfrog Power renewable natural gas certificates. The emissions factor associated with the combustion of this renewable natural gas effectively removes the CO₂e emissions that otherwise would have been present with conventional natural gas, thereby reducing our natural gas emissions.

See Appendix A for the calculation methodology used to calculate the stated CO₂e emissions.



Dated this 8th day of June 2017

Kevin Regan

Executive Vice-President and Chief Financial Officer
IGM Financial Inc.

Appendix A: Calculation Methodology

Emissions Source	Unit	Value	Source
Electricity	tCO ₂ e/kWh	0.0000011	Manitoba Hydro, Greenhouse Gas Emissions Factors, 2016.
Natural Gas	tCO ₂ e/m ³	0.001897	Environment Canada. Greenhouse Gas Division, National Inventory Report 1990–2014 Part 2: Greenhouse Gas Sources and Sinks in Canada. (Ottawa: Environment Canada, 2016.), 193.
Refrigerants	tCO ₂ e/tonne	1725	Intergovernmental Panel on Climate Change, R-410A (50% HFC-32, 50% HFC-125) http://www.ipcc.ch/ipccreports/tar/wg3/index.php?idp=144 .
Corporate Jet	tCO ₂ e/l	0.002588408	Environment Canada. Greenhouse Gas Division, National Inventory Report 1990–2014: Greenhouse Gas Sources and Sinks in Canada Part 2. (Ottawa: Environment Canada, 2016.), 198.
Reimbursed mileage	tCO ₂ e/mile	0.000355	EPA, Optional Emissions from Commuting, Business Travel and Product Transport https://www.epa.gov/sites/production/files/2015-12/documents/emission-factors_nov_2015.pdf .
Corporate Air Travel			
<i>Short Haul</i>	tCO ₂ e/mile	0.000251	EPA, Optional Emissions from Commuting, Business Travel and Product Transport https://www.epa.gov/sites/production/files/2015-12/documents/emission-factors_nov_2015.pdf .
<i>Medium Haul</i>	tCO ₂ e/mile	0.000143	
<i>Long Haul</i>	tCO ₂ e/mile	0.000167	