



Independent Third Party Assurance Statement

To the Board and stakeholders of The Mosaic Company:

iCompli Sustainability, a division of BPA Worldwide, was commissioned by The Mosaic Company ('Mosaic') to provide independent third party assurance over the sustainability content within the 2018 Sustainability Disclosure & GRI index (the 'Report') covering activities occurring primarily in the period of January 1, 2018, to December 31, 2018.

AccountAbility AA1000AS (revised, 2018)

This engagement has been managed in accordance with AccountAbility's AA1000AS (2018) assurance standard, where the format of the engagement was structured to meet the AA1000AS Type I (Moderate) requirements.

Independence

iCompli Sustainability has not been responsible for the preparation of any part of the Report, nor have we undertaken any commissions that would conflict with our independence. Responsibility for producing the Report belonged to Mosaic and its sustainability reporting advisors. iCompli Sustainability is an independent assurer over the content and processes pertaining to the Report.

Assurance Objectives

The objective of the assurance process was to provide Mosaic's stakeholders an independent 'moderate' level assurance opinion on whether:

- The sustainability content within Mosaic's Report adheres to the AA1000AS (2018) principles of ***Inclusivity, Materiality, Responsiveness*** and ***Impact***; and,
- The sustainability content within the Report meets reasonable expectations for report content, including whether or not the Report meets the Global Reporting Initiative (GRI) Standards and Mining & Metals Sector Disclosures 'In accordance – Core' reporting requirements.

Assurance Approach and Limitations

The process used in arriving at this assurance statement is based on AccountAbility's AA1000AS (2018) guidance, the GRI Standards and Mining & Metals Sector Disclosures requirements, as well as other best practices in sustainability reporting assurance. Our approach to assurance included:

- A review of the information collation and reporting procedures undertaken by Mosaic, to define the content of the Report by looking at materiality of issues included in the Report.
- Interviews with staff responsible for the determination of sustainability context and coverage of material issues.
- A review of drafts of the Report for any significant errors and/or anomalies within stated assertions, and to confirm whether or not it contains the requisite number of GRI Standards and Mining & Metals Sector Disclosures indicators to meet the GRI 'In accordance – Core' reporting requirements.

The assurance process was limited to the content and assertions made within Mosaic's Report for the period under review, and did not extend to a comprehensive analysis of the accuracy, reliability, completeness and/or consistency of the data presented by Mosaic. Rather, data presented within the Report was subjected only to a series of reasonability tests during proof editing. The process was further limited to reviewing policies and procedures for ethics, governance and stakeholder engagements, and did not extend to the physical engagement of any external stakeholders to arrive at our assurance opinion.



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Findings

Based on our review of the Report, and the processes employed to collect and collate the information, it is our assertion that:

- Mosaic reasonably adheres to the AccountAbility AA1000AP principles of ***Inclusivity, Materiality, Responsiveness, and Impact***; and,
- The Report adequately meets the GRI Standards and Mining & Metals Sector Disclosures 'In accordance – Core' reporting requirements.

Based on the information reviewed and interviews conducted, iCompli Sustainability is confident that the Report provides a reasonable account of Mosaic's sustainability performance for the period under review.

Recommendations

The following recommendations have been identified to improve the Report:

- With respect to the principle of Inclusivity, Mosaic should continue to develop formal strategies for engaging stakeholders in the Mosaic Fertilizantes business segment.
- With respect to the principle of Materiality, Mosaic should continue to integrate the processes for identifying material topics between operational, financial and sustainability perspectives.
- With respect to the principle of Responsiveness, Mosaic should improve reporting balance, to reflect both positive and negative topics.
- With respect to the principle of Impact, Mosaic should continue to acknowledge and manage actual and potential impacts, both positive and negative.

For more information about the assurance process employed to assess the sustainability information contained within Mosaic's Report, contact icomplisustainability.com.

May 31, 2019

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