October 12, 2023

Joseph Reitmeier Chief Financial Officer Lennox International Inc. 2140 Lake Park Blvd. Richardson, Texas 75080

Re: Lennox

International Inc.

Form 10-K For

Fiscal Year Ended December 31, 2022

Response Dated

September 28, 2023

File No. 001-15149

Dear Joseph Reitmeier:

 $$\operatorname{\textsc{We}}$$  have reviewed your September 28, 2023 response to our comment letter and have the

following comments.

 $$\operatorname{Please}$  respond to this letter within ten business days by providing the requested

information or advise us as soon as possible when you will respond. If you do not believe a  $% \left( 1\right) =\left( 1\right) +\left( 1\right)$ 

comment applies to your facts and circumstances, please tell us why in your response.

 $\label{eq:After reviewing your response to this letter, we may have additional comments. Unless \\$ 

we note otherwise, any references to prior comments are to comments in our August 31, 2023

letter.

Response Dated September 28, 2023

 ${\tt Management's\ Discussion\ and\ Analysis\ of\ Financial\ Condition\ and\ Results}$  of Operations, page

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1. We note your response to prior comment 2. Please further address the following:

Your response

acknowledges that some customers may prefer products that meet

certain emissions

or other environmental standards.  $\;\;$  Tell us more about what you

have experienced in

this regard, including the extent to which you have been or

expect to be

affected by the emissions reduction targets of your primary customers.

Joseph Reitmeier

Lennox International Inc.

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have observed are related to climate change, as compared to the other factors noted in  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($ 

your response, and how you assess these changes, providing support for your

materiality determination.

a reduced impact on climate change. Clarify whether your development work is

related to the changes in demand and competition you have observed, and tell us how

 $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($ 

Tell us more about the energy from alternative energy sources

used in your

 $\,$  operations and explain how this relates to the indirect consequences you considered.

 $\label{eq:provide} \mbox{ Provide support for your evaluation of materiality regarding increased demand for }$ 

energy from alternative energy sources, including quantification of related costs for  $% \left( 1\right) =\left( 1\right) +\left( 1$ 

 $\,$  each of the periods covered by your Form 10-K and expected to be incurred in future

periods.

 $\mbox{We note your proposed amended disclosure regarding reputational risks } \mbox{ due to our }$ 

products consuming energy or using refrigerants and hydrofluocarbons. Tell us how

 $% \left( 1\right) =\left( 1\right) \left( 1\right)$  you considered disclosing reputational risks related to your operations, in addition to

your products.

2. We note your response to prior comment 3. Please tell us how you considered providing

disclosure regarding the potential for the physical effects of climate change to affect your

operations and results, for instance in relation to the risks discussed in your Form  $10\text{-}\mathrm{K}$ 

 $\hbox{ under the caption } \quad \hbox{Our Ability to Meet Customer Demand may be } \\ \text{Limited by Our Single-}$ 

 $\label{eq:location} \mbox{Location Production Facilities, Reliance on Certain Key Suppliers and $$\operatorname{Unanticipated}$$$ 

Significant Shifts in Customer Demand.

3. We note your response to prior comment 3 regarding insurance. Please quantify for us the  $\$ 

 $\,$  cost of insurance for each of the periods covered by your Form 10-K. Clarify how the

upward trend in the costs of insurance noted in your response, including in relation to any

weather-related impacts, has affected your expectations for insurance costs and  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($ 

availability. Explain whether and how your use of self-insurance is related to the cost and  $% \left( 1\right) =\left( 1\right) +\left( 1\right)$ 

availability of insurance affected by extreme weather events.

Please contact Charli Gibbs-Tabler at 202-551-6388 or Jennifer Angelini at 202-551-  $\,$ 

3047 with any other questions.

FirstName LastNameJoseph Reitmeier Comapany NameLennox International Inc.

Sincerely,
Division of

Corporation Finance October 12, 2023 Page 2 FirstName LastName

Office of

Technology