November 3, 2023

Ron Knutson Chief Financial Officer Distribution Solutions Group, Inc. 8770 W. Bryn Mawr Avenue Suite 900 Chicago, IL 60631

Re: Distribution

Solutions Group, Inc.

Form 10-K for the

Fiscal Year Ended December 31, 2022

File No. 000-10546

Dear Ron Knutson:

We have reviewed your

filing and have the following comments.

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.

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

Form 10-K for the Fiscal Year Ended December 31, 2022

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

Non-GAAP Adjusted EBITDA, page 27

1. We note you reconcile Adjusted EBITDA to operating income. Please tell us your

diffusced EBIIDA to operating income. Frease terr us your

consideration of

Question 103.02 of the Staff's Compliance and Disclosure Interpretations

on Non-GAAP Financial

Measures in determining operating income to be the most

directly comparable

GAAP financial measure.

2. You present Adjusted

EBITDA by reportable segment which is a non-GAAP

measure. The inclusion

of these non-GAAP measures requires a reconciliation to the most $% \left(1\right) =\left(1\right) +\left(1\right) +\left$

directly comparable

GAAP measure. Please revise accordingly or tell us how your

presentation complies

with Item 10(e) of Regulation S-K. You may also find Question

104.03 of the Staff's

Compliance and Disclosure Interpretations on Non-GAAP Measures

helpful.

Ron Knutson

FirstName

DistributionLastNameRon Knutson

Solutions Group, Inc.

Comapany 3,

November NameDistribution

2023 Solutions Group, Inc.

November

Page 2 3, 2023 Page 2

FirstName LastName

Supplemental Information - Lawson Non-GAAP Adjusted Operating Income and Non-GAAP

Adjusted EBITDA

Lawson Non-GAAP Adjusted Operating Income, page 28

3. We note you present the operating results of Lawson on a GAAP and non-GAAP basis. It

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

unadjusted pre-merger results. Please explain how your presentation of

combined results

without reflecting all relevant and significant pro forma adjustments required by ${\tt Article}$

11 of Regulation S-X is appropriate or revise.

Lawson Segment, page 31

4. Where you describe two or more business reasons that contributed to a material change in

a financial statement line item between periods, please quantify, where possible, the extent $% \left(1\right) =\left(1\right) +\left(1\right$

to which each change contributed to the overall change in that line item. As examples, we

note your disclosure that the increase in revenue was driven by price increases, increased $% \left(1\right) =\left(1\right) +\left(1\right)$

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

administrative expenses was driven by compensation expense, higher severance, and $% \left(1\right) =\left(1\right) +\left(1\right) +$

higher amortization expense, partially offset by lower costs related to the Mergers and $% \left(1\right) =\left(1\right) +\left(1\right) +\left($

 $\,$ stock-based compensation. In each case the disclosures do not quantify any of the factors.

See Item 303 of Regulation S-K and SEC Release No. 34-48960.

We remind you that the company and its management are responsible for the accuracy $% \left(1\right) =\left(1\right) +\left(1\right)$

and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Scott Stringer at 202-551-3272 or Adam Phippen at 202-551-3336 if you

have questions regarding comments on the financial statements and related matters.

Sincerely,

Division of

Corporation Finance

Office of Trade

& Services cc: Rick Pufpaf