

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

DIVISION OF CORPORATION FINANCE

Mail Stop 3233

September 28, 2015

<u>Via E-mail</u> Dwight L. Merriman III Chief Executive Officer and Director Logistics Property Trust Inc. 518 Seventeenth Street, 17th Floor Denver, CO 80202

Re: Logistics Property Trust Inc. Amendment No. 2 to Registration Statement on Form S-11 Filed September 1, 2015 File No. 333-200594

Dear Mr. Merriman:

We have reviewed your amended registration statement and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to this letter by amending your registration statement and providing the requested information. If you do not believe our comments apply to your facts and circumstances or do not believe an amendment is appropriate, please tell us why in your response.

After reviewing any amendment to your registration statement and the information you provide in response to these comments, we may have additional comments. Unless we note otherwise, our references to prior comments are to comments in our March 19, 2015 letter.

Prospectus Summary, page 1

1. We note your statement on page 3 that you would expect that an investment in Class T shares would have a better overall return than investment in Class A shares over the life of such an investment in shares of your common stock. Please tell us more specifically the basis for your statement. In this regard, we also note your statement that you expect the NAV per share of each Class A share and Class T share to be the same except in the unlikely event that the distribution fees payable exceed the amount otherwise available for distribution to the holders of Class T shares.

Dwight L. Merriman III Logistics Property Trust Inc. September 28, 2015 Page 2

Share Redemption Program, page 20

2. We note your disclosure that you may revise the redemption cap from a "general basis to a per class basis." Please explain the circumstances under which this would occur and clarify whether each class would be treated equally or whether one class may be allocated a greater number of redemption shares than the other.

Index to Financial Statements, page F-1

3. Please update your financial statements in accordance with Rule 3-12 of Regulation S-X.

Prior Performance of the Advisor and its Affiliates, page 137

4. We note your disclosure on page 28 regarding the merger agreement between Industrial Income Trust, Inc. ("IIT") and Western Logistics II LLC. Please revise to clarify the amount per share that an IIT shareholder will receive as a result of the merger or advise.

You may contact Isaac Esquivel at (202)551-3395 or Jaime John, Accounting Branch Chief, at (202)551-3446 if you have questions regarding comments on the financial statements and related matters. Please contact Stacie Gorman at (202)551-3585 or me at (202)551-3401 with any other questions.

Sincerely,

/s/ Jennifer Gowetski

Jennifer Gowetski Special Counsel Office of Real Estate and Commodities

cc: Alice Connaughton, Esq. (via e-mail)