

DIR.UN

DREAM INDUSTRIAL REIT AUGUST 2014 MONTHLY DISTRIBUTION

FOR IMMEDIATE RELEASE

TORONTO, August 19, 2014, DREAM INDUSTRIAL REIT (TSX: DIR.UN) today announced its August 2014 monthly distribution in the amount of 5.833 cents per Unit (70 cents annualized). The August distribution will be payable on September 15, 2014 to unitholders of record as at August 29, 2014.

Dream Industrial REIT is an unincorporated, open-ended real estate investment trust. Dream Industrial REIT owns a portfolio of 205 primarily light industrial properties comprising approximately 15.6 million square feet of gross leasable area in key industrial markets across Canada. Its objective is to build upon and grow its portfolio and to provide stable, sustainable and growing cash distributions to its unitholders. For more information, please visit www.dreamindustrialreit.ca.

- 30 -

For further information, please contact:

DREAM INDUSTRIAL REIT

Randy Cameron President and Chief Executive Officer (403) 270-2480 rcameron@dream.ca John Todd Chief Financial Officer (416) 365-8963 jtodd@dream.ca