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(54) **Title**: MTOR KINASE INHIBITORS FOR ONCOLOGY INDICATIONS AND DISEASES ASSOCIATED WITH THE MTOR/P13K/AKT PATHWAY

(57) **Abstract**: Provided herein are Heteroaryl Compounds having the following structure: R2 N (I) or (II) wherein R1 -R4 are as defined herein, compositions comprising an effective amount of a Heteroaryl Compound and methods for treating or preventing cancer, inflammatory conditions, immunological conditions, neurodegenerative diseases, diabetes, obesity, neurological disorders, age-related diseases, or cardiovascular conditions, comprising administering an effective amount of a Heteroaryl Compound to a patient in need thereof.

WO 2010/062571 A1