

THE UNIVERSITY OF CHICAGO

**LATE CRETACEOUS TO PLEISTOCENE CLIMATES:
NATURE OF THE TRANSITION FROM A 'HOT-HOUSE' TO
AN 'ICE-HOUSE' WORLD**

VOLUMES ONE & TWO

A DISSERTATION SUBMITTED TO
THE FACULTY OF THE DIVISION OF THE PHYSICAL SCIENCES
IN CANDIDACY FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY

DEPARTMENT OF THE GEOPHYSICAL SCIENCES

BY
PAUL J. MARKWICK

CHICAGO, ILLINOIS
JUNE, 1996

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