MODIFICATION NO. M115

CONTRACTOR AND ADDRESS: Brookhaven Science Associates, LLC

Brookhaven National Laboratory

Upton, NY 11973

MODIFICATION FOR: Extension of the term of the contract for an additional

90 days by revision to Clause F.1, Period of Performance, and revision to Clause I.55,

Termination

PRIOR OBLIGATION: \$ 2,920,256.501.26

CURRENT TOTAL OBLIGATION: \$2,947,735,049.43

THIS MODIFICATION, effective the 2nd day of July 2004, by and between the UNITED STATES OF AMERICA (hereinafter referred to as the "Government"), as represented by the UNITED STATES DEPARTMENT OF ENERGY (hereinafter referred to as "DOE"), and BROOKHAVEN SCIENCE ASSOCIATES, LLC (hereinafter referred to as the "Contractor"),

WITNESSETH THAT:

WHEREAS, the Government and the Contractor entered into Contract No. DE-AC02-98CH10886 on the 5th day of January 1998, for the operation of the Brookhaven National Laboratory; and

WHEREAS, said contract has been modified previously, and the parties desire to modify said contract further, as hereinafter provided; and

WHEREAS, this modification is authorized by law, including 41 U.S.C. 252(c)(15), P.L. 95-91 and other applicable law;

MODIFICATION NO. M115 CONTRACT NO. DE-ACO2-98CH10886

2 of 2

NOW, THEREFORE, said contract, as modified previously, is hereby further modified as follows:

1. Clause F.1 - PERIOD OF PERFORMANCE: In the first sentence the date October 1, 2004, is substituted for the date July 2, 2004.

This extension is in accordance with Clause H.21 "Option to Extend the Term of the Contract" and Clause H.22 "Option." This modification to exercise the Option affirms and preserves the Department of Energy's rights to exercise additional options in the future of at least 90 days increments, consistent with Clause H. 22.

2. Clause I.55 – TERMINATION: Delete the first sentence and replace with the following: "This contract shall continue until October 1, 2004, unless sooner terminated in accordance with the provisions which follow:"

IN WITNESS WHEREOF, the parties have executed this document.

UNITED STATES OF AMERICA DEPARTMENT OF ENERGY

BY: M. Holland

Michael D. Holland, Manager Brookhaven Site Office Administrative Contracting Officer (Title)

DATE: 7/1/04

Acknowledgement of Receipt

Gregory Fes

Secretary and General Counsel

DATE: 7 1 37