MEMORANDUM

NATIONAL SECURITY COUNCIL

November 23, 1982

MEMORANDUM FOR WILLIAM P. CLARK

FROM: NORMAN A. BAILEY

SUBJECT: Strategic Technology Transfer

I draw your attention to the CIA report "Military Implications of Increased Soviet Tungsten Imports," the summary of which I attach (Tab I). This is a prime example of the dangers of strategic technology transfer which cannot necessarily be shown to have immediate military uses. Despite the objections of the security community, Dresser Industries was granted a license during the Carter Administration to sell drillbit technology to the Soviets.

Although the Soviets still can't make a decent drillbit, they are using the technology to make tungsten-alloy penetrators for armor-piercing projectiles, increasing their armor-penetrating capability by about 20 percent.

Attachment

Tab I Summary from CIA Report

cc: Weiss
    Robinson
    Boverie
    Levine
    deGraffenreid

SECRET

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BY [Signature], NARA, DATE 11/19/87