

MEMORANDUM FOR:

This is a chart, prepared by the SDIO a year or two ago, believed UNCLASSIFIED as such, which shows how there are bits and pieces of Soviet research that ~~XXXXXXXXXX~~ can be arrayed as if they were in the SDI program and relevant to defense against missiles in the four basic phases of their trajectory. Used as a possible backdrop for discussion of Soviet BMD programs a la SDI.

Date 04 NOV 1986

SOVIET PROGRAMS IN AN SDI CONTEXT*

	Directed Energy Weapons	Kinetic Energy Weapons	Surveillance Acquisition, Tracking and Kill Assmnt	Systems Analysis & Battle Mngmnt	Support
Boost Phase	Space Laser Technology Space PBW Technology		Over-the-Horizon Radars Launch Detection Satellites	Satellite Networks Space Commo	Space Logistics Space Power Programs
Post-Boost					
Mid-Course		ASAT	Ground Radar		Impact Lethality
Terminal	Ground Laser Weapon PBW Tech	Conventional BMD	Ground Radar	Computers for Conventional BMD	Directed Energy Power Programs

* SDIO Chart.