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**RED
INTEGRATED
STRATEGIC
OFFENSIVE
PLAN**

Effective 1 Oct 97

(This slide is UNCLASSIFIED)

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(U) Good morning/afternoon. I'm _____, of the Strategic Studies and Analysis Branch, USSTRATCOM J533. I will be presenting the FY-98 revision to the Red Integrated Strategic Offensive Plan (RISOP). The RISOP is a single point estimate of Russian strategic capabilities and potential employment. It is based on best intelligence projected for 1 October 1997.


(U) The overall classification of this briefing is SECRET.

Obtained Under the
Freedom of Information Act
by Hans M. Kristensen

98-964

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 **OVERVIEW**

- Introduction
- Objectives
- Forces
- Results
- Trends and Summary

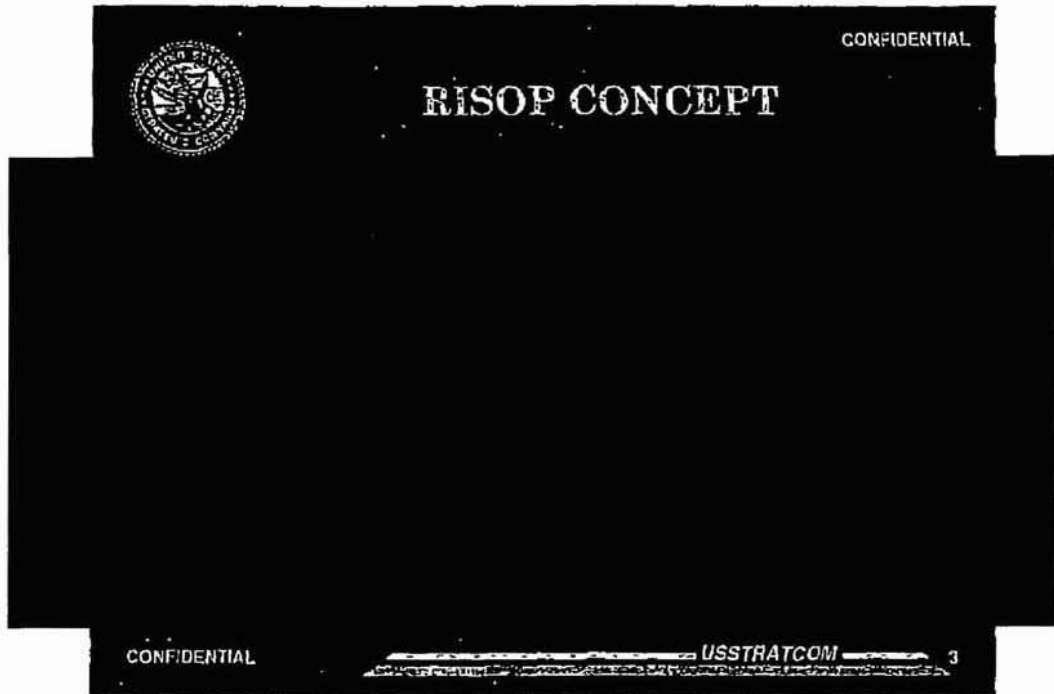
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(U) Here's an overview of what I'll be covering.

(U) First, I will discuss the RISOP concept, guidance, and assumptions, how the RISOP is developed, and other RISOP applications. Next, I will highlight Russian strategic nuclear force objectives and force structure, followed by a review of the RISOP attack structure and damage results. Finally, I will focus on recent trends and present a brief summary.

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(U) The RISOP is a hypothetical Russian worldwide strategic nuclear war plan. It is not the actual Russian war plan.

(U) The RISOP is only one of many possible and plausible courses of action based on DIA estimates of Russian force employment consistent with their military doctrine. The RISOP does not represent a judgment on the most likely Russian geopolitical intentions.

(C) The RISOP is [REDACTED]

(C) The Generated Plan, which provides a basis for evaluating the SIOP with US forces fully generated, allows the Russians 30 days to prepare nuclear forces for a global attack.

(C) [REDACTED]

(U) This briefing will focus on the Generated plan, but will present results for both plans.

(U) Finally, the briefing will include two excursion to the plan.

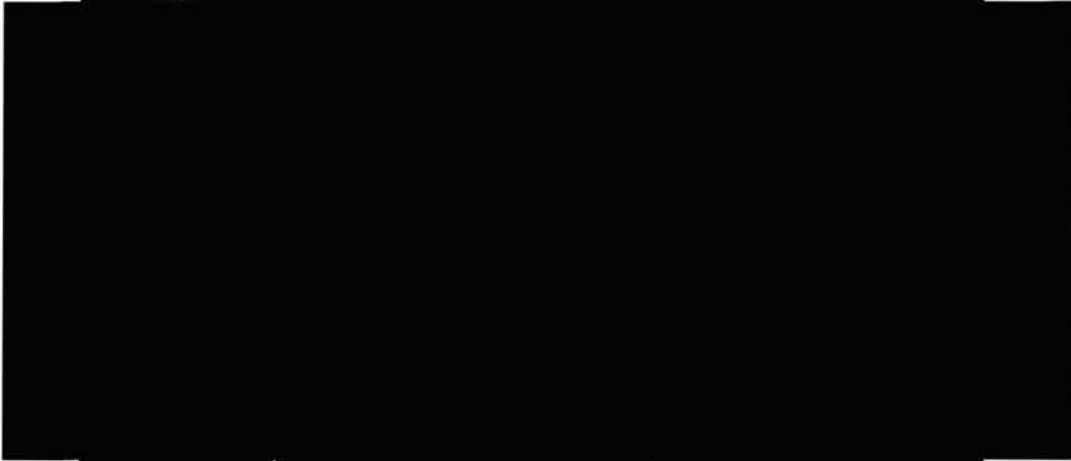
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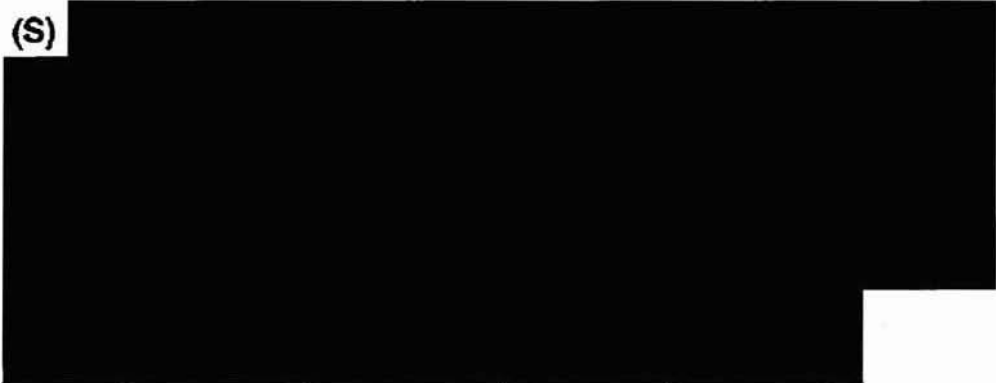
RISOP BASIC ASSUMPTIONS



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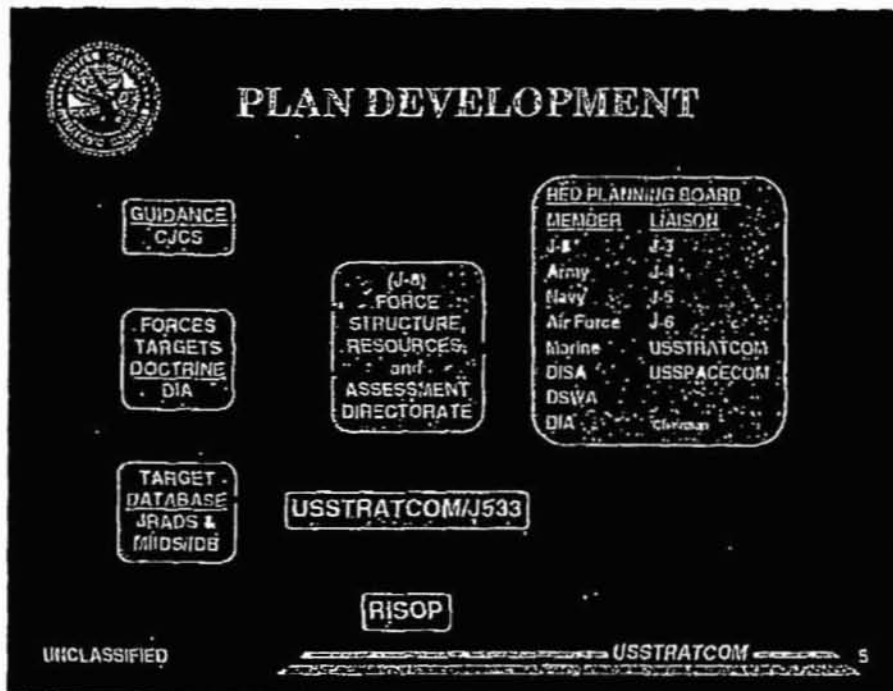
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(U) Shown here are the major steps and organizations involved in developing the RISOP.

(U) The Red Planning Board, consisting of Joint Staff members, Services, and DoD agencies, provide the guidance for RISOP development.

(U) Order of Battle, weapons characteristics, and Russian doctrine are derived from Defense Intelligence Agency projections and estimates for the effective date of the plan, which is 1 October 1997. This year's target base was derived from JRADS with DIA's assistance. The Chinese targets came from MIIDS/IDB. USSTRATCOM/J533 combined these target sources to create the RISOP's Blue Target Base which was approved by the Red Planning Board (RPB). USSTRATCOM/J533 builds the RISOP attack.

(U) The Defense Information Systems Agency's (DISA) Strategic Planning Division builds the C3 and High-Altitude Burst attack.

(U) The RPB, whose composition is as shown, meets periodically throughout the RISOP development process to review and approve the use of all data inputs.

(U) The Director, J-8, is responsible for development of the plan which is ultimately approved by the Director of the Joint Staff.

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RISOP APPLICATIONS

- SIOP Analysis
- Other Applications
 - Prelaunch Survivability Computations
 - Tactical Warning/Attack Assessment
 - Arms Control Analyses
 - Ballistic Missile Defense Studies
 - Continuity of Government Analysis
 - Communications Studies


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(U) The primary purpose of the RISOP is to evaluate the SIOP. The RISOP is revised annually to coincide with the SIOP revision. The War Plans Analysis Branch, in USSTRATCOM's J-5/Force Assessments Division, uses the RISOP to war game the SIOP through computer simulation. The RISOP is also used in a myriad of other applications in the form of data analysis and as background information for strategic planners and arms-control negotiators.

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(U) Next I'll discuss the postulated Russian objectives used to develop RISOP-98.

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(U) Next I'll discuss the forces used in RISOP-98.

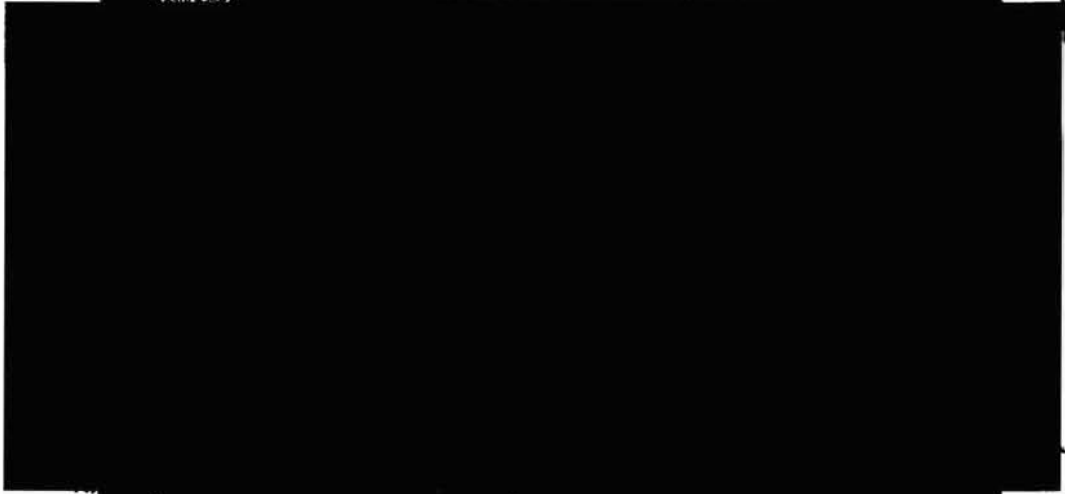
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RUSSIAN FORCES
1 Oct 97 PROJECTION



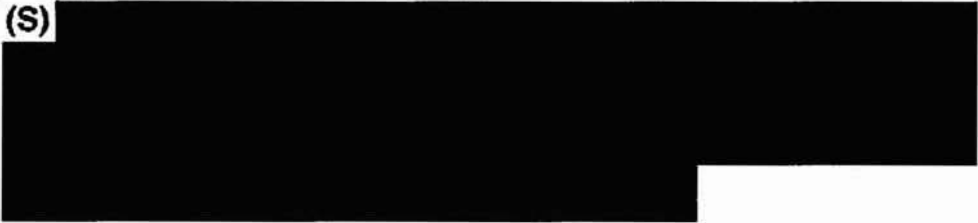
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(S) This slide depicts Russian strategic forces.



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WEAPON TO TARGET
PRIORITIES

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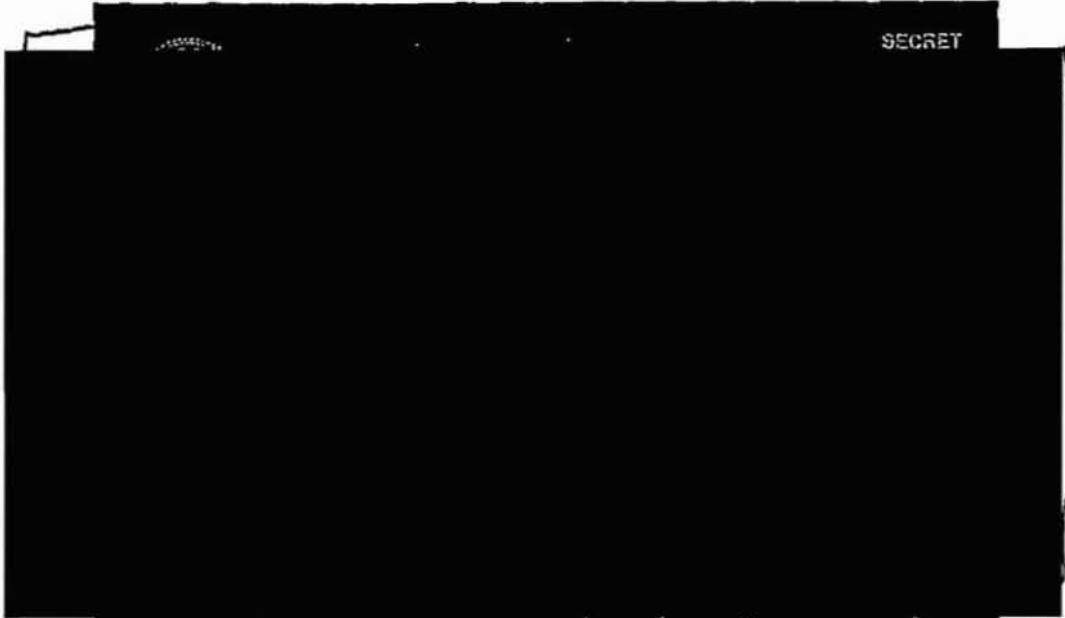
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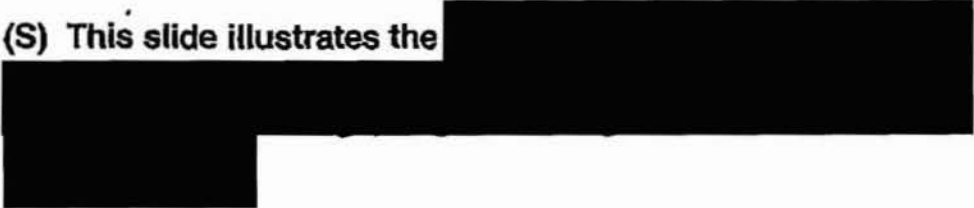
(U) Now, I will present the results of the RISOP-98 attack.

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(S) This slide illustrates the



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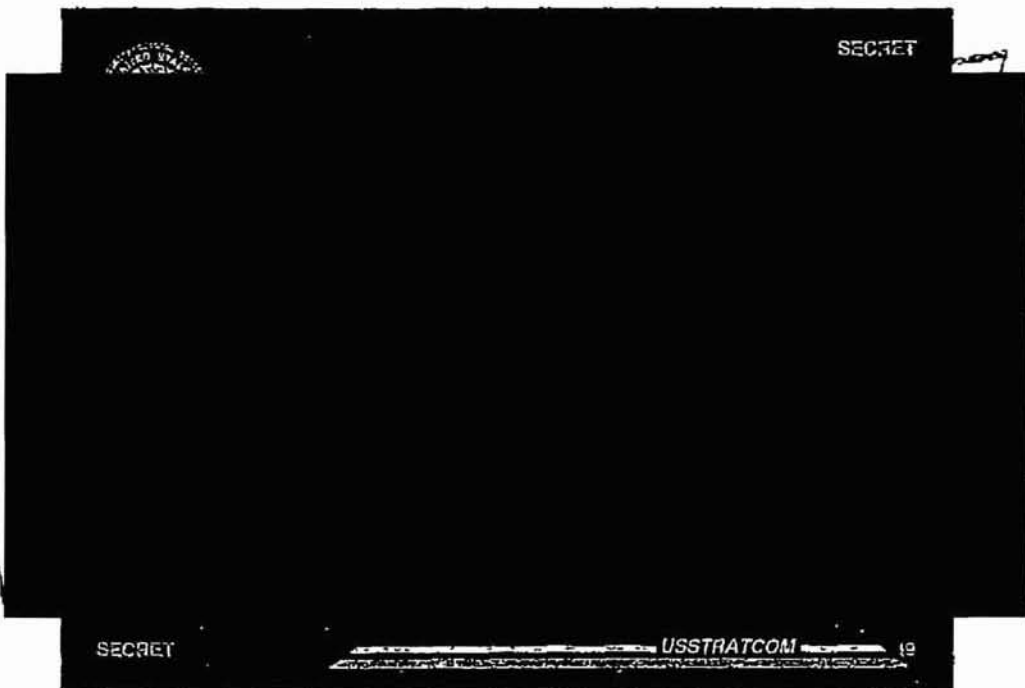


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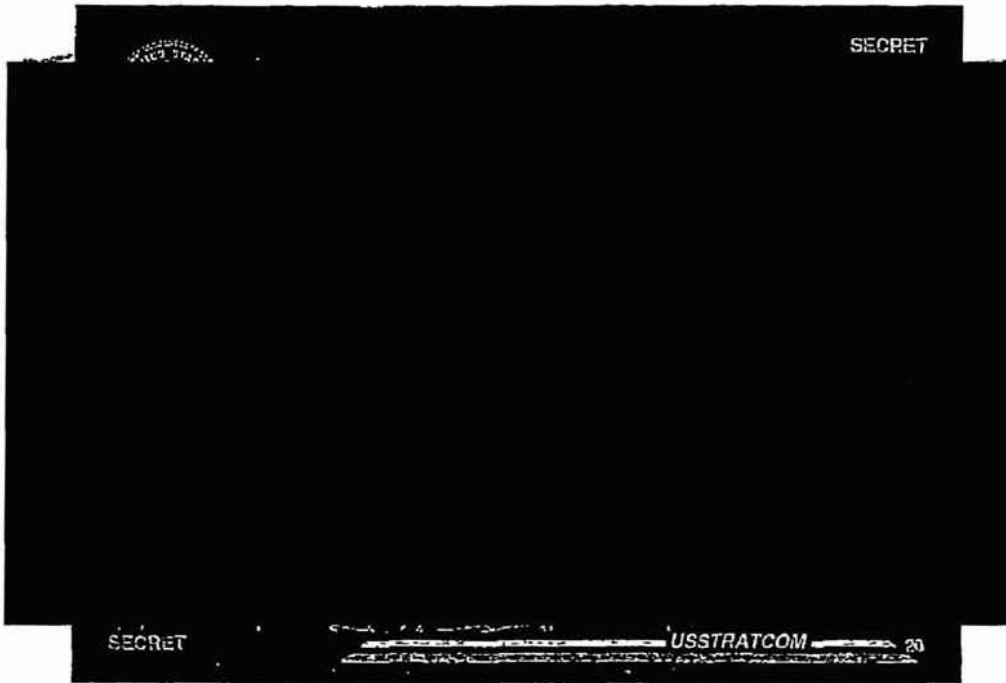


Briefer Note:



DISA Comment:





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BRIEFER NOTES

(U) Human response to given radiation levels:

<u>RADIATION LEVEL</u>	<u>HUMAN RESPONSE</u>
1000 +	Death occurs within 3-5 days.
750 - 999	Death occurs within 2 weeks.
500 - 749	Slow death (month or more). Severe physical impairment
250 - 499	Physically impaired Upper levels (greater than 450) 50% deaths within 2 months
50 - 249	Sick but recoverable; physically impaired. At 75 rads, personnel will begin to experience sickness; nausea, vomiting, diarrhea

Note: These are prompt effects. Protracted effects take longer to manifest themselves.

THIS INFO PROVIDED BY MR. ROBERT A. KEHLET, NUCLEAR PHENOMENOLOGY DIVISION, HEADQUARTERS DEFENSE SPECIAL WEAPONS AGENCY.



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(S) This slide depicts the



-----BRIEFER NOTES-----

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(S) Finally, depicted here is the [REDACTED]

-----BRIEFER NOTES-----

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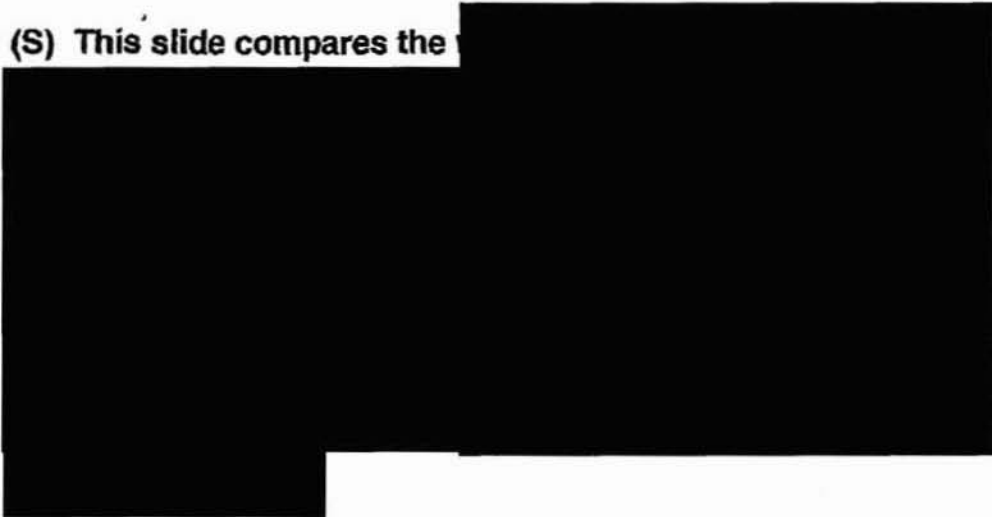
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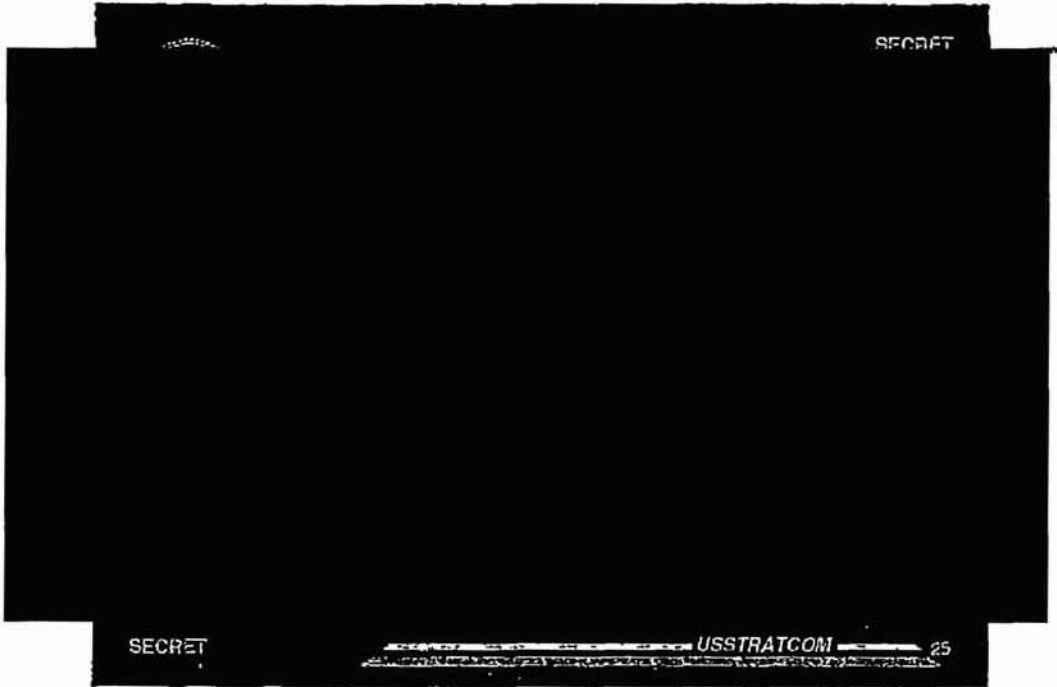


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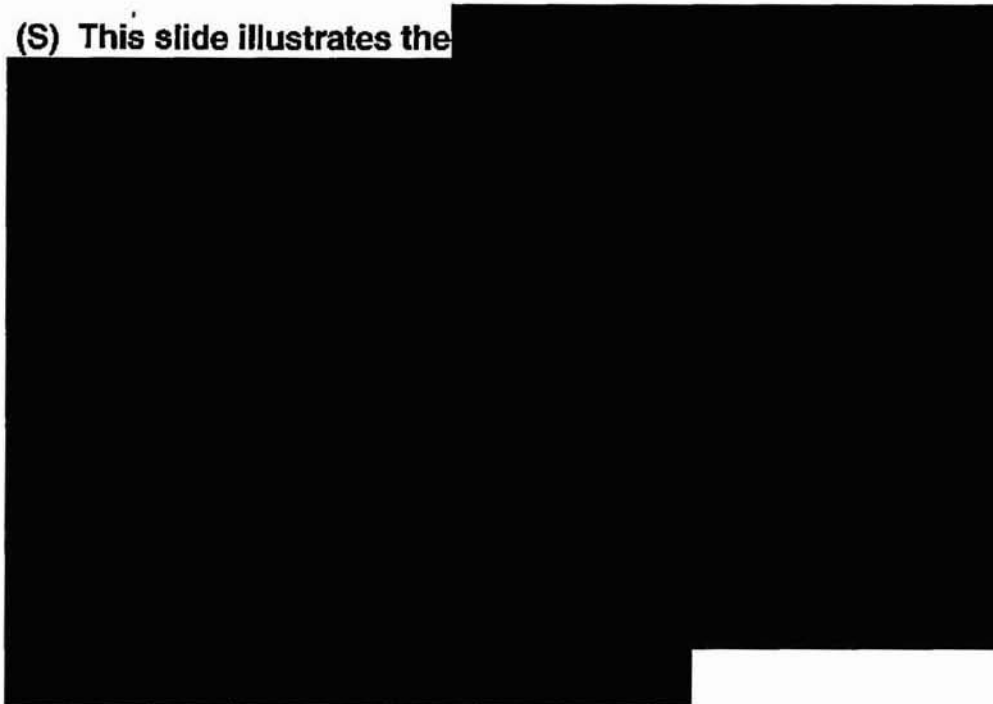


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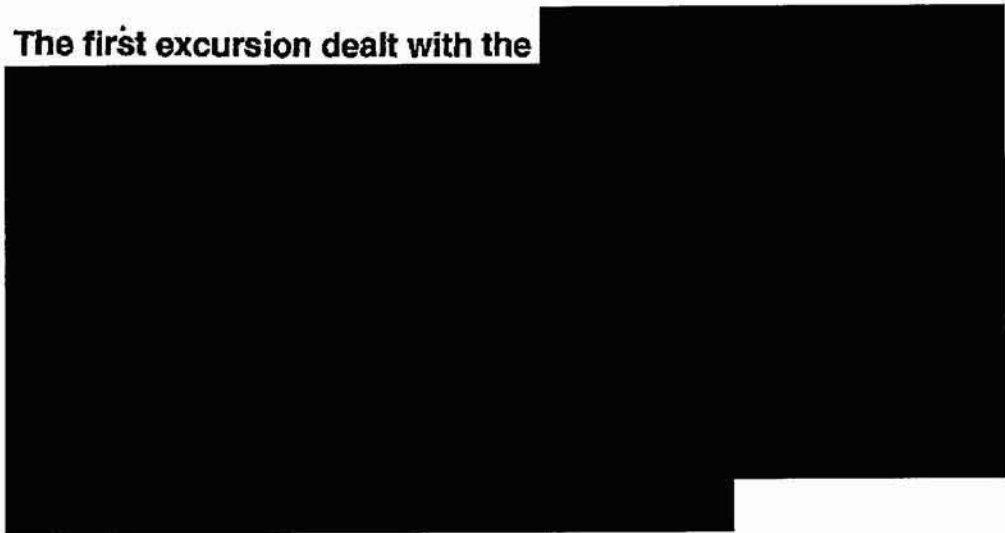


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(S) The first excursion dealt with the



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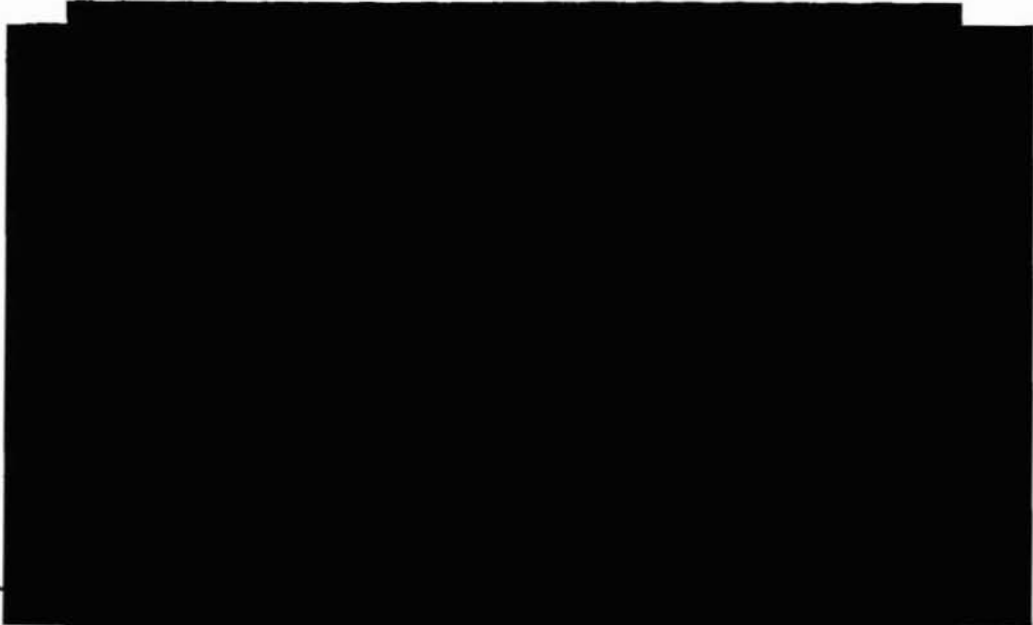


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(U) Briefer note: Excursion performed by DISA.

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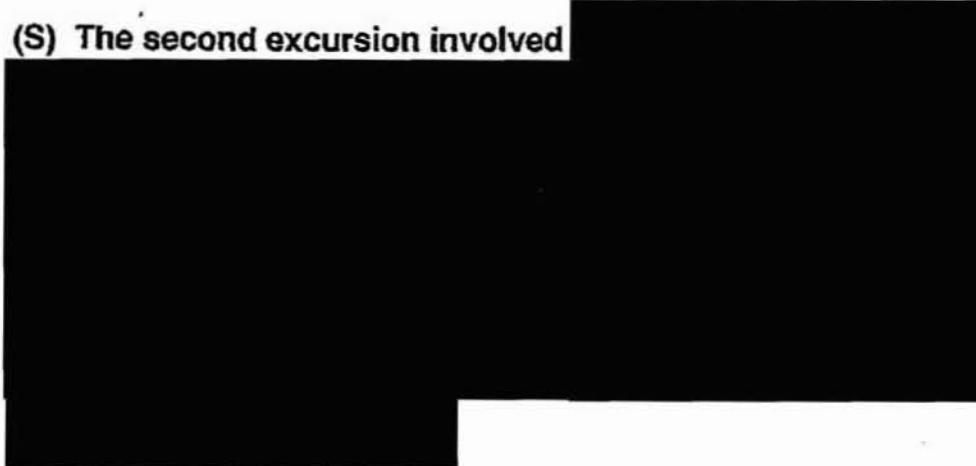


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(S) The second excursion involved



(U) Briefer note: Excursion performed by DISA.

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(U) Finally, I'll discuss trends in targets, weapons availability, and weapon systems as well as, summarizes the results.

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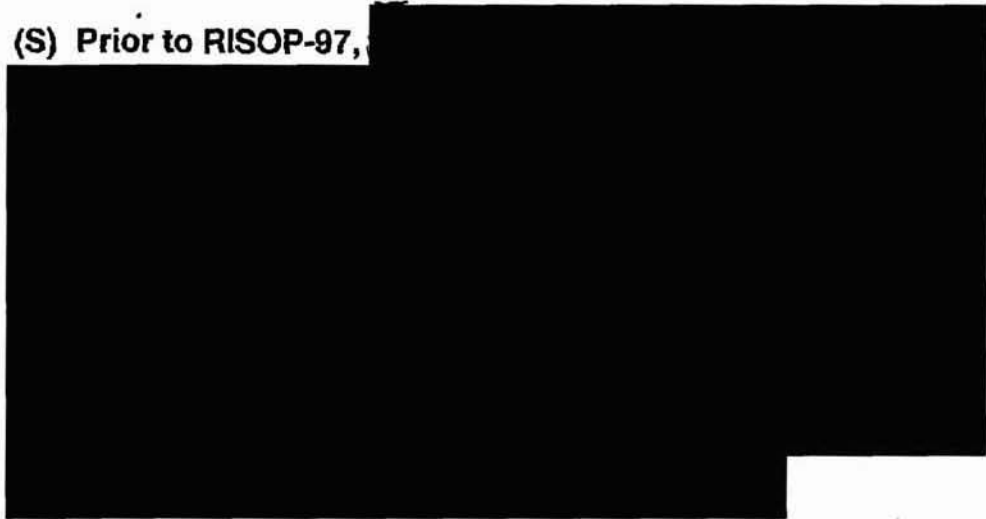


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(S) Prior to RISOP-97,



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(S) In the DTD Plan,



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(U) This slide illustrates the trend of Russian warheads by weapon system type. Russian land-mobile missiles are broken out from other ICBMs. The trends show the retirement of older systems, an increase toward mobile systems, and movement towards START levels.

Briefer Note: The START II force projections were extracted NIE from 94-15, dated May 1994. The increase in bomber warheads is due to Ukrainian bombers included in the force.

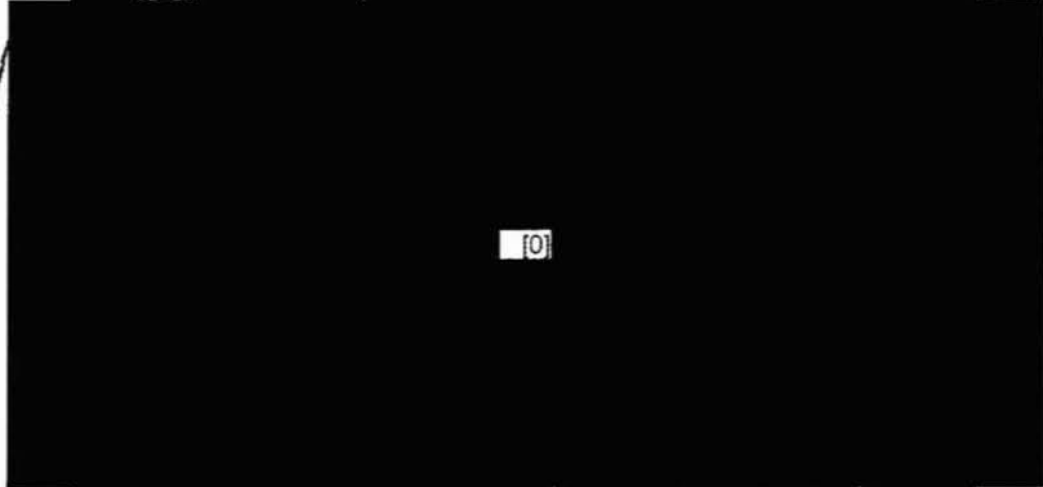
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SUMMARY



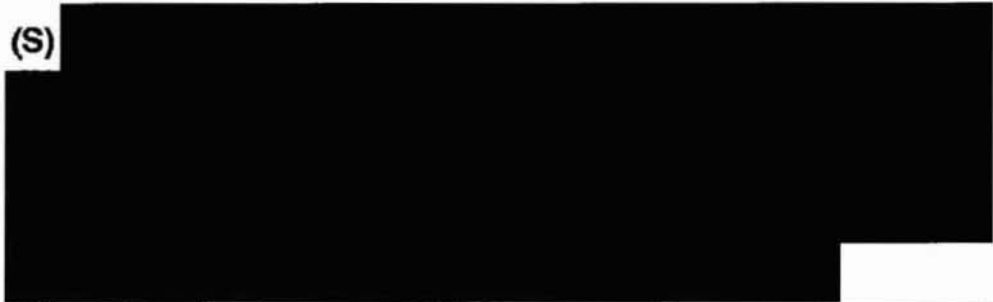
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(U) That concludes my presentation. I'd be happy to answer any questions.

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