

FORMER SOVIET UNION (FSU) THREAT REDUCTION

| FY 2001 <u>Actual</u> 442.4 | Price <u>Growth</u> +5.5 | Program <u>Growth</u> -47.7 | (\$ in millions) FY 2002 <u>Estimate</u> 400.2 | Price <u>Growth</u> +6.0 | Program <u>Growth</u> +10.5 | FY 2003 <u>Estimate</u> 416.7 |
|--|---|--|---|---|--|--|
|--|---|--|---|---|--|--|

The FY 2003 budget contains \$416.7 million to dismantle delivery systems and prevent the proliferation of weapons of mass destruction in Former Soviet Union (FSU) Countries. The budget request increased by \$16.5 million from the FY 2002 funding level. This includes \$6.0 million for price growth and a net program increase of \$10.5 million. The overall increase is primarily attributed to transferring to the Department of Energy the Elimination of Weapons Grade Plutonium Production and associated funding (\$41.7 million). The program reflects a reduction in requirements for nuclear weapons systems and infrastructure elimination (\$104.1 million); and a reduction for the weapons storage security automated inventory control maintenance/life cycle support, guard force training, and support equipment requirements (\$5.7 million). Offsetting these decreases is additional funding for BW Proliferation Prevention (\$37.7 million); WMD Proliferation Prevention (\$40.0 million), Chemical Weapons Destruction Facility construction in Shchuch'ye, Russia (\$82.8 million), and Other Programs (\$1.5 million).

| | (\$ in millions) | | | | | | |
|--|-------------------------|----------------------|----------------------|------------------------|----------------------|----------------------|------------------------|
| | FY 2001 | Price | Program | FY 2002 | Price | Program | FY 2003 |
| | <u>Actual</u> | <u>Change</u> | <u>Change</u> | <u>Estimate</u> | <u>Change</u> | <u>Change</u> | <u>Estimate</u> |
| Strategic Offensive Arms Elimination - Russia | 177.8 | 2.9 | -47.3 | 133.4 | 2.4 | -65.3 | 70.5 |
| Weapons Storage Security – Russia | 89.7 | 1.4 | -36.1 | 55.0 | .8 | -15.8 | 40.0 |
| Weapons Transportation Security – Russia | 14.0 | .2 | -4.7 | 9.5 | .1 | 10.1 | 19.7 |
| Fissile Material Storage Facility – Russia | 56.4 | 0 | -56.4 | 0 | 0 | 0 | 0 |
| Elimination of Weapon Grade Plutonium Prod.-Russia | 32.1 | 0 | 9.6 | 41.7 | 0 | -41.7 | 0 |
| Strategic Nuclear Arms Elimination - Ukraine | 35.9 | .6 | 13.5 | 50.0 | .9 | -44.4 | 6.5 |
| WMD Infrastructure Elimination – Ukraine | 0 | 0 | 6.0 | 6.0 | .1 | 2.7 | 8.8 |
| WMD Infrastructure Elimination - Kazakhstan | 0 | 0 | 6.0 | 6.0 | .1 | 2.9 | 9.0 |
| BW Proliferation Prevention – Former Soviet Union | 12.0 | .2 | 4.8 | 17.0 | .3 | 37.7 | 55.0 |
| Chemical Weapons Destruction – Russia | 0 | 0 | 50.0 | 50.0 | .8 | 82.8 | 133.6 |
| Nukus Chemical Research Institute Demil - Uzbekistan | 2.5 | 0 | -2.5 | 0 | 0 | 0 | 0 |
| WMD Proliferation Prevention – Former Soviet Union | 0 | 0 | 0 | 0 | 0 | 40.0 | 40.0 |
| Defense and Military Contacts | 9.0 | 0 | 9.4 | 18.4 | .3 | .2 | 18.9 |
| Other Program Support | <u>13.0</u> | <u>.2</u> | <u>0</u> | <u>13.2</u> | <u>.2</u> | <u>1.3</u> | <u>14.7</u> |
| Total | 442.4 | 5.5 | -47.7 | 400.2 | 6.0 | 10.5 | 416.7 |

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The objectives for the Former Soviet Union (FSU) Threat Reduction program for FY 2003 are as follows:

Strategic Offensive/Nuclear Arms Elimination (SOAE/SNAE/WMDIE): - Russia, Ukraine, Kazakhstan

- Dismantle ICBMs, their silos, road and rail mobile launchers, SLBMs, SLBM launchers and associated strategic submarines, strategic bombers, nuclear capable air to surface missiles and WMD infrastructure;
- Operates and maintains solid propellant disposition facility;
- Continues storage of SS-24 disassembled missile motors, completes the construction of the solid propellant disposition facility and eliminates 66 missile motors in Ukraine;
- Assist Ukraine and Kazakhstan eliminate weapons of mass destruction infrastructure.

Nuclear Weapons Storage and Transportation Security - Russia:

- Enhances the security, safety, control and accounting of nuclear weapons while in storage;
- Supports movement and consolidation of nuclear weapons from Russian MOD operational sites to MINATOM weapons dismantlement or secure storage facilities;
- Also improves MOD's ability to respond to accidents or attempted theft of nuclear weapons.

Biological Weapons (BW) Proliferation Prevention - FSU:

- Consolidates and secures or eliminate dangerous pathogen collections;
- Dismantles former Soviet BW research and production facilities;
- Targets collaborative research to encourage higher standards of openness, ethics, and conduct at the scientist level, and preempt potential "brain drain" of scientists to rogue states.

Chemical Weapons (CW) Destruction - Russia:

- Dismantles former CW production facilities and supports construction of nerve agent CW destruction facility at Shchuch'ye;
- The FY 2002 National Defense Authorization Act (NDAA) provides funding for a CW destruction facility only after the Secretary of Defense certifies to Congress that specific conditions have been met by Russia and the international community.
- The FY 2003 budget request continues funding for the CW destruction facility in case this certification can be made.

Weapons of Mass Destruction Proliferation Prevention - FSU:

- Project created to enhance the capability of non-Russian FSU military, internal security forces, border guards and customs to deter, detect, interdict illicit trafficking in WMD and related materials across borders and respond to WMD incidents at the borders and in country;
- FY 2003 funds will provide equipment, training, infrastructure and logistical support to these forces.

Defense and Military Contacts – FSU:

- Supports interaction between U.S. and FSU military forces to promote military reform and WMD nonproliferation.

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Other Program Support - FSU:

- Supports program to ensure CTR assistance is fully accounted for, used for the intended purpose effectively and efficiently.
- Provides non-government technical assistance to DoD,