### 1NC

#### Space exploration it destroys the ozone later and the environment causing extinction

Chistyakova ’99

[Ekaterina Chistyakova, “Space Activity Endangers Biosphere”, ENS, April 21, <http://www.climateark.org/articles/1999/nearspac.htm>]

At the same time, … of space activity as well.

#### Space exploration causes space diseases and extinction

Mullen ’03

[Leslie, 8-25-2003, “Alien Infection,” Astrobiology Magazine, http://www.astrobio.net/news/modules.php?op=modload&name=News&file=article&sid=570]

Chris Chyba, who holds the … and environment of our planet.

#### Exploration inevitably results in weaponization to protect space assets

**Dinkin 04** (Sam Dinkin, 7/26/04, “Space privatization: road to freedom” www.thespacereview.com/article/193/1)

There are some … for the disparity.

#### Makes the aff impossible

Gunasekara 12 (Surya Gablin Gunasekara of American Petroleum Institute, “Mutually Assured Destruction: Space Weapons, Orbital Debris and the Deterrence Theory for Environmental Sustainability,” 1/7/12, Air & Space Law, Vol. 37, p. 2 http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=1980710 NiMo)

If the use of space … that create debris.

### 2NC/1NR – Nuke War

#### Space weapons make nuclear war inevitable

Mitchell et al. 01 (Dr. Gordon, Associate Professor of Communication and Director of Debate at the University of Pittsburgh, “ISIS Briefing on Ballistic Missile Defence, a Missile Defence: Trans-Atlantic Diplomacy at a Crossroads” July, www.pitt.edu/~gordonm/JPubs/Mitchelletal2001b.pdf)

A buildup of space weapons might begin with noble … destructive military conflict ever seen.

### 2NC/1NR – Heg

#### Space weaponization would tank US hegemony – encourages rivals and spurs terrorism

Hitchens 02 (Theresa, CDI Vice President, 4/18 “Weapons in Space: Silver Bullet or Russian Roulette? The Policy Implications of U.S. Pursuit of Space-Based Weapons” www.cdi.org/missile-defense/spaceweapons.cfm)

China and Russia long have been worried … they face today from ballistic missiles.

### 2NC/1NR – Econ

#### Space warfare would be detrimental to the economy

Krepon 04 (Michael, president of the Henry L. Stimson Center, “Avoiding the Weaponization of Space” www.stimson.org/images/uploads/research-pdfs/Avoiding\_the\_Weaopnization\_of\_Space.pdf)

If Rumsfeld’s plans to weaponize … pumps were also affected.5

### 2NC/1NR – UQ

#### Space militarization is distinct from weaponization – the latter hasn’t occurred

Krepon et. al. 11 (Michael, President of the Henry L. Stimson Center, Theresa Hitchens, Director of the United Nations Institute for Disarmament Research and Michael Katz-Hyman, Research Associate at the Henry L. Stimson Center on the Space Security and South Asia Projects, Toward a Theory of Space Power: Selected Essays, February, www.ndu.edu/press/lib/pdf/spacepower/spacepower.pdf)

While acknowledging gray … is favorable to the United States.

#### Space weaponization is distinct from militarization – even if there’s militarization now, weaponization is NOT inevitable - other countries follow the US

Krepon and Clary 04 (Michael Krepon, president emeritus of the Henry L. Stimson Center, Christopher Clary, specialist in South Asian security and defense issues for Avascent International, country director for South Asian affairs in the Office of the Secretary of Defense from 06-09, research associate for the Department of National Security Affairs at the Naval Postgraduate School from 03-05, “Space Assurance or Space Dominance,” 2004, www.stimson.org/images/uploads/research-pdfs/spaceintro.pdf)

Space is already “militarized,” in the sense that satellites provide … depends heavily, but not solely, on U.S. choices.