Outline for Testimony Presented by Richard Schwartz Co-Founder ClickSafe.com

Providing a safe and rewarding Web-browsing experience is of great concern to parents, teachers, government leaders and businesses. Education campaigns and public commissions – such as the Copa Commission – are helping to raise awareness and stimulate emerging technologies to address the issue of inappropriate content on the Internet.

ClickSafe was developed by some of the nation's most accomplished technology experts to solve this problem with what, we believe, is the Internet's most accurate and advanced pornographic filtering technology

Limits of Currently Available Filtering Programs:

- ♣ Virtually all filtering programs must maintain blacklists of inappropriate Web sites. These lists must be updated regularly.
- ♣ The accuracy and performance of these filtering programs can be limited by the resources available to search the World Wide Web for pornographic sites.
- Many pornographic sites make this process more difficult when they hide their real content from filtering programs.

ClickSafe's Breakthrough Technology

- ♣ ClickSafe's uses state-of-the-art, content-based filtering software that combines cutting-edge graphic, word and phrase-recognition technology to achieve extraordinarily high rates of accuracy in filtering pornographic content.
- ClickSafe operates in real time by filtering the Internet instantaneously through its combined image, word and phrase-recognition technologies. This prevents the possibility of "pornographic hijacking" or inadvertent access to newly-created or renamed pornographic sites.
- * ClickSafe can precisely distinguish between appropriate and inappropriate sites (i.e. it has both remarkably low underblocking and overblocking rates).
- ♣ ClickSafe can be easily customized to block or accept any sites, as desired by the system administrator.
- ♣ The **ClickSafe** technology resides within the computer/server and requires no updates of blacklists or interactions with a central host service.
- * ClickSafe offers what may be the most effective and most economical universal solution for filtering pornographic content from the Internet.