

# **Connecting the World with Wireless Broadband Telecommunications Systems**

#### **SUMMARY**

Today, over two-thirds of the world's population lives in rural areas with no telecommunications network. This translates into approximately 3 billion people whose schools, hospitals, homes and businesses have few telephones and no Internet. Alternet Systems Inc. has the premier wireless broadband telecom solution for this market.

#### INTRODUCTION

Alternet Systems Inc. has created a compelling business strategy to establish the Company as a global wireless broadband telecom provider. Alternet's target market is the 3 billion people who live without modern telecom systems; primarily located in Latin America, Eastern Europe and Africa.

Due to a dramatic decay in wired telecom infrastructure, telecommunications systems in developing countries are getting worse, not better. On average, only 3% of the population of Africa has a telephone and even less have an Internet connection.

Wireless broadband networks are increasingly being recognized as the only solution for improving telecommunications in the third world. Satellite access is too expensive and wired telecom networks are too costly to build and difficult to maintain. The end-result is schools, health centers, businesses and residents have little or no access to telephones and broadband Internet.

The development of Internet-delivered telephone service and mobile VoiP phones has the potential to revolutionize telecom in developing countries.

Because Alternet's wireless broadband network and software specifically improve education and health care in the third world, construction and operation funding can be secured from both private foundations and government agencies like the World Bank and USAID. Improving education and health care in the third world are the two primary goals of the global humanitarian effort for under-developed countries.

For education, broadband Internet access, in combination with SchoolWeb software, dramatically improves the quality of education instruction and information, helping to level the playing field with the rest of the planet.

For rural healthcare, broadband Internet access, in combination with HealthWeb software, can dramatically improve all aspects of health care (new medical treatments, remote diagnostics, etc.), leveling the playing field with urban residents.

In short, Alternet builds, operates and owns the network and the licensed spectrum. The Company then utilizes the excess network bandwidth for commercial telephone and Internet services. This provides the revenue growth required for network self-sustainability and profitability.

No other wireless broadband telecom company offers this unique, two-stage business strategy, combining non-profit grant money to fund the education and health care networks and then generating additional revenue by offering modern telephone service and Internet to residents and businesses.

#### **COMPETITIVE ADVANTAGE**

Alternet Systems is unique in the fact that it has developed the proprietary application software and server systems, SchoolWeb™ and HealthWeb™, for the education and health sectors.

This software delivers all the features needed to make the Internet a highly efficient information resource and gives the Company a significant competitive advantage in the education and health sector market, as no other wireless broadband company has it.



## ALTERNET ACTIVITY HIGHLIGHTS

#### <u>December 5, 2006 - Republic of Guinea</u> Update

Alternet announced it will deploy a SchoolWeb™ project in the Republic of Guinea, Africa. The system will employ a wireless broadband network, coupled with SchoolWeb network and learning management software, in cooperation with the Ministry of Education.

# November 21, 2006 - Alternet Signs Distribution Agreement with Net-coneX Technologies

Alternet announced an agreement with NetconeX Technologies Inc., a leading developer of broadband distribution and management products, that will see the Net-coneX patented NetCellerator Line and WARP OSS products utilized in Alternet's wireless broadband networks, in rural areas in underserved countries.

#### **STOCK INFORMATION**

Shares issued and outstanding: 46,499,000 Fully Diluted: Same Trading Symbol: ASYI Stock Exchange: NASDAQ OTCBB Transfer Agent: Transfer Online, Portland OR

#### **Corporate Information**

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#### **TECHNICAL HIGHLIGHTS**

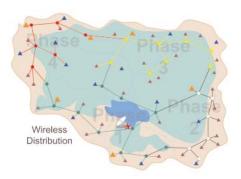
### **SchoolWeb**<sup>M</sup>

- Enhanced high-speed internet access through the SchoolWeb network server
- Stores lesson plans, books, videos, etc. in the SchoolWeb digital library, which are instantly available to all students and teachers
- SchoolWeb's search engine allows instant search and retrieval of information in digital library
- Allows the school to use Voice over-the-Internet (VoIP) telephone service
- Network software enables email accounts and websites
- 24 hour system monitoring and management

### **HealthWeb**<sup>™</sup>

- Enhanced high-speed internet access through the HealthWeb network server
- Stores the latest medical reference books and patient information in the HealthWeb digital electronic library
- HealthWeb's search engine can instantly find the subject and remedy
- Patient pictures can delivered over the Internet to a doctor in another city for remote diagnosis
- HealthWeb's video conferencing system can show a wound or other injury to a doctor hundreds of miles away, who can prescribe treatment on the spot
- VoIP telephone service enabled
- Network management software enables email accounts and websites
- 24 hour system monitoring and management

The wireless means of distribution shown right uses a combination of proprietary, WiMAX and Wi-Fi wireless equipment seamlessly integrated into a network of point-to-point and point-to-multipoint distribution systems.

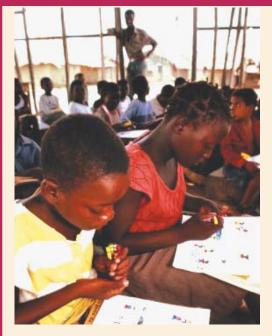


#### **SUMMARY**

Alternet Systems, Inc. has a compelling two-stage business strategy. Stage one is providing the complete wireless broadband telecom solution for schools and health centers in developing countries. Alternet receives subsidized funding for network construction and operation, as well as fees for network management and SchoolWeb and HealthWeb software.

In the second stage, Alternet will offer a range of commercial and residential telecom services, including fixed and mobile telephone service and broadband Internet access.

With over 100 developing countries that urgently require wireless broadband telecom systems, Alternet's growth potential is significant. The Company adds assets and cash flow with each network that it builds. By developing a strategic plan that minimizes use of the Company's capital, allows the Company to execute its rapid growth strategy with minimal dilution.



#### THE MARKET

Virtually every country in the world has rural areas that are underserved by traditional, "wired" telecom infrastructure.

In developing nations, Alternet's primary target market is the two-thirds of the population who live in rural areas.

Alternet's turnkey system approach, combines a cost-effective, wireless broadband telecom network with the Company's proprietary server systems, providing an unbeatable solution for developing countries.

There are over 110 countries worldwide that are classified as developing nations which are prime candidates for the Company's wireless broadband systems.

It is estimated that the market for Alternet's wireless broadband systems exceeds \$1 billion worldwide. This market is expected to have unprecedented growth in the next few years, as developing nations strive to implement wireless broadband networks to deliver telecommunications and broadband Internet. These countries recognize that a modern telecom system is critical to enable the rural population to communicate better and improve incomes, education and health care

Non-profit organizations, charitable foundations and government-sponsored funding groups in North America have targeted education as the key to reducing poverty levels in the world's developing nations. Alternet Systems Inc. is working closely with these funding groups and intends to be a significant partner in providing wireless broadband systems to the developing world.