

## Hughes Providing Satellite Communications Solution to Yukon Quest Dog Sled Crews on 1,000-Mile Race through Alaska and Canada

GERMANTOWN, Md., Feb. 4, 2014 /PRNewswire/ -- <u>Hughes Network Systems</u>, LLC (HUGHES) is providing broadband satellite Internet access to a dog sled race that takes "mushers" through 1,000 miles of some of the most remote territory in Alaska and Canada. Reliable Internet access enables the race staff to stay in touch with mushers (racers) by email and VoIP calls and get them aid quickly in an emergency. Journalists covering the race also are using the Hughes service to file stories and photos, and update blogs and social media sites.

(Logo: http://photos.prnewswire.com/prnh/20110112/NE29456LOGO)

WHAT:	The Yukon Quest checkpoints are equipped with Hughes HX satellite terminals to provide broadband Internet connectivity to race staff, dog sled crews, and journalists. The Hughes HX System delivers a high QoS (Quality of Service) satellite service that supports reliable, clear, and crisp Voice over IP (VoIP), a top priority for the race organizers.
	Founded in 1004, the Vulcan Quest international alad day was gots its name from the "highway of the north" the
WHO:	Founded in 1984, the Yukon Quest international sled dog race gets its name from the "highway of the north," the Yukon River. It follows the winter land routes traveled by prospectors, adventurers, and mail and supply carriers.
WHEN:	Start date – Feb. 1, 2014
WHERE	Start – Fairbanks, Alaska
	Finish – Whitehorse, Canada
	Providing Voice over IP and email services via satellite is essential for staying in touch with racers on the American
WHY:	leg of the Yukon Quest as there is no reliable cellular service between Fairbanks and the Canadian border. Voice service is especially critical on the first 300 miles, the YQ300, which is popular with novice racers.

## **About Hughes Network Systems**

Hughes Network Systems, LLC (Hughes) is the world's leading provider of satellite broadband for home and office, delivering innovative network technologies, managed services and solutions for enterprises and governments globally. HughesNet<sup>®</sup> is the #1 high-speed satellite Internet service in the marketplace, with offerings to suit every budget. To date, Hughes has shipped more than 3.3 million systems to customers in over 100 countries, representing over 50 percent market share. Its products employ global standards approved by the TIA, ETSI and ITU organizations, including IPoS/DVB-S2, RSM-A, and GMR-1.

Headquartered outside Washington, D.C., in Germantown, Maryland, USA, Hughes operates sales and support offices worldwide, and is a wholly owned subsidiary of EchoStar Corporation (NASDAQ: <u>SATS</u>), a premier global provider of satellite operations and digital TV solutions. For additional information about Hughes, please visit <u>www.hughes.com</u>.

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