



**INTERNATIONAL ROAD DYNAMICS INC.**  
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## **BUSINESS UPDATE ONLY - NON-MATERIAL INFORMATION**

### **VIRTUAL WEIGH STATIONS OPTIMIZE ENFORCEMENT EXPENDITURES**

**February 26, 2003** - IRD (International Road Dynamics Inc.) has long been recognized as a leader in automated systems to help highway agencies monitor and enforce size, weight, credential and safety rules associated with commercial vehicle operations (CVO). The current economic environment has created a situation where government expenditures are under increasing scrutiny. At the same time, the trucking industry is struggling with low margins and an image and fair competition issue, as a result of a small number of habitual offenders with respect to safety, weight, and dimension regulations. IRD technology provides a high benefit to cost, allowing enforcement agencies to be more tactical in the deployment of enforcement resources and to better manage their highway assets. At the same time, these systems provide an efficient compliance check of carriers, allowing law-abiding operators to save time by bypassing traditional truck inspection facilities at highway speed. Discouraging illegal carrier operations allows a level playing field in the industry.

IRD's Virtual Weigh Station system is one of these technology based enforcement tools. The system uses advanced Weigh-In-Motion (WIM), video image capture technology, and internet based communications and system access. The Virtual Weigh Station allows inspection officers to identify (using a wireless hand-held computer) suspected violating vehicles for further inspection, thereby automatically allowing legally loaded and compliant trucks to continue without stopping. These systems can be deployed in strategic locations, without the need for the construction of a physical weigh station.

Complementary to on-the-spot enforcement, the IRD Virtual Weigh Station System can be used for data gathering to monitor preferred carrier or partnership programs and to identify habitual offenders. Additionally, the system provides comprehensive truck weight data for planning and maintenance purposes.

IRD Virtual Weigh Station Systems are ideally suited to enhance existing State or Provincial enforcement activities, as well as for use by Municipalities and Counties. IRD has deployed Virtual Weighing Systems in Saskatchewan (City of Saskatoon), Alaska, Indiana, and Kentucky. These systems are enhancing the effectiveness of enforcement operations, saving law-abiding carriers time and money, and providing monitoring data to enhance the maintenance and operation of the highway facilities.

You can access the IRD Virtual Weigh Station on-line site by going to IRD's website at [www.irdinc.com](http://www.irdinc.com) under CVO Systems or by clicking this link: [Virtual Weigh Station Demo](#). For further information, please contact Rod Klashinsky or Brian Taylor at tel: 306-653-6600 or [Rod.Klashinsky@irdinc.com](mailto:Rod.Klashinsky@irdinc.com) or [Brian.Taylor@irdinc.com](mailto:Brian.Taylor@irdinc.com).

IRD is a highway traffic management technology company specializing in supplying products and systems to the global Intelligent Transportation Systems (ITS) industry. IRD is a North American company based in Saskatoon, Saskatchewan with sales and service offices throughout the United States and overseas. Private corporations, transportation agencies and highway authorities around the world use IRD's products and advanced systems to manage and protect their highway infrastructures.

IRD is listed on the TSX – trading symbol – IRD

[www.irdinc.com](http://www.irdinc.com)