

## FRONTIER RARE EARTHS APPOINTS TRACY WESLOSKY TO ADVISORY BOARD

July 15, 2011

**Toronto, Ontario:** Frontier Rare Earths Limited (TSX: FRO) (TSX: FRO.WT) ("Frontier") is pleased to announce the appointment of Tracy Weslosky as an Advisory Board Director. Ms Weslosky is a highly experienced entrepreneur and corporate professional with over 20 years' experience particularly in the natural resources, energy, investment banking and technology sectors. Ms Weslosky has a deep involvement in and knowledge of the rare earth sector, principally through her involvement as the publisher, founder and editor of Rare Metal Blog ([www.raremetalblog.com](http://www.raremetalblog.com)) an established and respected rare earth industry portal and as the Chairman for REE World's Advisory Board, an industry organization for education and information on issues and events of importance in this rapidly growing sector.

"We are delighted that Tracy has agreed to join Frontier's Advisory Board and believe that she will make a considerable contribution to the Company as we continue to develop our public market and rare earth industry profile" said James Kenny, President & CEO of Frontier Rare Earths.

"I have been impressed by the way Frontier has developed its business over recent years and think it is an exciting time to join the Frontier team" said Tracy Weslosky. " I believe that following the recent announcement of a strategic partnership with Korea Resources Corporation to the jointly develop the Zandkopsdrift rare earth project that Frontier is now very well positioned to be one of the early new rare earth producers."

For further information visit [www.frontierrareearths.com](http://www.frontierrareearths.com), e-mail the Company at IR@frontierrareearths.com or contact James Kenny, CEO, at +352 208 80249.

### **About Frontier Rare Earths Limited (TSX: FRO) (TSX: FRO.WT)**

Frontier Rare Earths Limited ([www.frontierrareearths.com](http://www.frontierrareearths.com)) is a mineral exploration and development company exclusively focused on the development of rare earths projects in Southern Africa. Frontier's flagship asset is the Zandkopsdrift rare earth project (95% economic interest held), which is located in the Northern Cape Province of South Africa and is one of the largest undeveloped rare earth deposits worldwide. After Molycorp's Mountain Pass and Lynas' Mount Weld projects, the Zandkopsdrift B Zone has the highest TREO<sup>(1)</sup> grade and the highest grade of high value HREOs<sup>(2)</sup> of significant advanced deposits<sup>(3)</sup> outside China. Zandkopsdrift's favourable location is expected to provide significant advantages in relation to capital costs, operating costs and development time compared to other rare earth projects currently being evaluated, and makes it well positioned to become one of the first significant new producers of rare earths outside China after Molycorp and Lynas. On 13 July 2011, Frontier announced a major strategic partnership agreement with Korea Resource Corporation ([www.kores.or.kr](http://www.kores.or.kr)) in relation to the development of the Zandkopsdrift rare earth project.

Frontier filed a NI 43-101 report on Zandkopsdrift on 29 October 2010, which included a resource estimate of circa 43m tonnes at an average grade of 2.2% containing 950,000 tonnes TREO applying a 1% cut-off, of which 56% is in the Indicated Resource category. Frontier is well funded with approximately \$48m cash and no debt and this strong working capital position will finance the proposed work programme of the Company and the expected completion of a Preliminary Economic Assessment, Preliminary Feasibility Study and Definitive Feasibility Study on Zandkopsdrift by the end of 2012. Frontier listed on the main board of the Toronto Stock Exchange in November 2010 and currently has 89,562,781 shares outstanding.

**Notes:**

(1)TREO = total rare earth oxides and includes the elements lanthanum to lutetium expressed as trivalent oxides

(2)HREOs = heavy rare earth oxides; high value HREOs are Europium, Terbium and Dysprosium

(3)Significant advanced deposits are those with >200,000 tonnes TREO under SAMREC, JORC, CIM or equivalent international codes

**Forward-looking Information:** Certain information set forth in this news release may contain forward-looking statements that involve substantial known and unknown risks and uncertainties. These forward-looking statements are subject to numerous risks and uncertainties, certain of which are beyond the control of the Company, including, but not limited to the impact of general economic conditions, industry conditions, commodity prices, availability of financing, results of feasibility studies and dependence upon regulatory approvals. Readers are cautioned that the assumptions used in the preparation of such information, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements.