



## ASX Announcement/Media Release

**ASX: CXO**

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### **S.A. MINING POTENTIAL BOOSTED BY NEW DISCOVERY**

### **IN STATE'S WORLD CLASS URANIUM PROVINCE**

The discovery of a significant uranium deposit in a world class South Australian mining province has the potential to further boost the State's standing on the world mining and resources stage, according to a leading Adelaide-based explorer.

Addressing this morning's opening session of the annual ***Paydirt 2013 Uranium Conference in Adelaide***, Core Exploration Ltd Managing Director, Mr Stephen Biggins, said results to date from the Company's Fitton uranium discovery – 500 kilometres north of Adelaide – were outstanding.

Core's 100%-owned Fitton uranium discovery on Exploration Licence area 4569 is located in a proven uranium mining region, just 25 kilometers north of Heathgate's Beverley uranium mine.

"The spectacular high grade uranium results from the maiden drill program at Fitton represent one of the best uranium discoveries in the region since the Beverley Four Mile find in 2005," Mr Biggins told delegates at the Adelaide Convention Centre.

"Key intersections of high grade uranium included 5 metres @ 0.25% U308 within broad zones of mineralisation (14m @ 0.10% U308) and mineralisation is open at depth and along strike in both directions," he said.

"We have also recently completed a new 2000 metre RC (reverse circulation) drilling program earlier this month to follow up the initial high grade Fitton results, including ascertaining the extent of mineralisation along strike and at depth.

"Assay results from this new RC drilling program are expected to be received early in May."

"Results from the first round drilling in 2012 showed a good correlation between high counts per second (cps) readings and high uranium assay grades. Therefore, the Company is buoyed by the high cps readings from the current drilling and the potential for further high grade uranium intersections."

Core's exploration work and follow-up drilling at Scott Lee Prospect has confirmed that uranium mineralisation outcrops at surface and now been drilled to below 150m depth. The Scott Lee structure controlling mineralisation has been drilled over 1km of strike and is open in both directions.

*For Further information, please contact:*

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