

# Homeland Identifies New Radiometric Surface Showing at the Cross Bones Uranium Project, Colorado

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Vancouver, June 1, 2026 - [Homeland Uranium Corp.](#) (TSXV: HLU) (OTCQB: HLUCF) (FSE: D3U) ("Homeland" or the "Company") is pleased to report the completion of its detailed surface geological mapping, prospecting, radiometric surveying, and rock sampling program at the Company's 100%-owned Cross Bones Uranium Project (the "Project"), located near Rangely, Colorado (Figure 1).

The highlight of the program was the discovery of a new area of surface radioactivity approximately 4.5 km (2.8 miles) east-south-east and along strike of the Blue Flame Adit area, where the Cross Bones Uranium Deposit is observed in outcrop (see Figures 1, 2 and 3). This new surface radiometric showing was not documented in any of the previous reports or in rock sample data acquired by the Company during its two data purchases, nor does it appear in United States Geological Survey MRDS database (see <https://mrdata.usgs.gov/mrds/>) or in the Colorado Geological Survey's Report ON-B-40D Radioactive Mineral Occurrences of Colorado and Bibliography (see <https://coloradogeologicalsurvey.org/publications/radioactive-mineral-occurrences-colorado-bibliography-data/>). Note that field radiometric readings are qualitative in nature and are intended only to indicate relative levels of radioactivity.

Significant radioactivity ranging from 450 to 3,400 cps was detected in outcrop from sandstone, shale and thin coal units within the Segó Sandstone Formation, over a strike length of 500 m (1,640 ft) (see Figure 3). The Company has named this new radiometric showing the East Ridge Showing.

In addition to the discovery of the East Ridge Showing, several notable radiometric results were identified during the mapping program. In Area 1B (Figure 4), outcrops located west of the surface expression of the Cross Bones Deposit returned 4000 cps and 3000 cps using the CT007-M instrument ("CT-007"). One sample east of the outcropping expression of the Cross Bones Uranium Deposit returned 2,200 cps (CT-007) and one other sample returned 2,200 cps using a portable gamma-ray spectrometer PGIS-2 ("PGIS").

In Area 2B, one sample was collected from a carbonaceous shale outcrop that returned field radiometric readings of approximately 600 cps (CT-007). Area 2B contains the historical Urangeschellshaft Showing and is also south of Pioneer Minerals' Countryline Prospect, which contains a high-grade rock sample returning 4,257 ppm U<sub>3</sub>O<sub>8</sub> located adjacent to the Cross Bones property boundary (<https://clients3.weblink.com.au/pdf/PMM/03063697.pdf>) (see Figure 5).

"The discovery of a previously unknown 500 m long surface radiometric anomaly along strike of a known uranium deposit in an existing uranium mining jurisdiction is definitely uncommon and extremely encouraging. In addition to the East Ridge radiometric discovery, the spring program at Cross Bones identified several areas of elevated radioactivity and has helped corroborate the historical exploration work completed by BlueRock, Ashland and Anschutz that will help with drill targeting in the immediate the Cross Bones Deposit area. This program has strengthened the Company's conviction that the Cross Bones project is a compelling exploration story." stated Roger Lemaitre, President and Chief Executive Officer of Homeland Uranium.

The mapping program commenced on April 22, 2026 and was completed on May 23, 2026. Exploration activities focused on priority target areas designated 1A and 1B (Blue Flame Area), 2A, 2B, and 3 (East Ridge), where the Company completed detailed geological mapping, prospecting, radiometric surveying, and selective rock sampling (Figures 1-5). Radiometric surveying was completed across the Project using a PGIS-2 portable gamma-ray spectrometer. The radiometric survey and mapping were generally carried out at 200 m (656 ft) line spacings with tie lines inserted depending on the length of the survey lines. Based upon these results, additional mapping and prospecting is warranted in the East Ridge Area.

Background radioactivity across the Project area is generally observed to range between approximately 25 and 80 counts per second ("cps") using the CT007-M instrument. For the PGIS survey, background radioactivity is estimated to range up to approximately 300 cps. Samples exhibiting elevated radiometric response generally above 80 cps (CT-007) were selected for laboratory analysis, resulting in 67 samples (including duplicates) that will be submitted to Paragon Geochemical Laboratories (Paragon) in Sparks, Nevada for sample preparation and multi-element analysis (Table 1).

Data collected during the mapping program is currently undergoing compilation and interpretation in combination with the Company's historical exploration dataset. Results from the program are expected to contribute to the Company's geological understanding of uranium mineralization on the property and assist in refining targets for future drill programs at the Cross Bones Deposit, the East Ridge Showing and other areas on the property.

About Homeland Uranium Corp.

Homeland Uranium is a mineral exploration company focused on becoming a premier US-focused and resource-bearing uranium explorer and developer. The Company is 100% owner of the Cross Bones and Coyote Basin uranium projects in northwestern Colorado.

Sampling and QA/QC

Rock samples were collected selectively from outcrop and mineralized exposures and are considered grab samples, which are inherently selective in nature and may not be representative of underlying mineralization. Samples were placed in sealed bags and transported under chain of custody procedures to Paragon Geochemical Laboratories in Sparks, Nevada for preparation and analysis. Certified reference materials, blanks, and duplicates will be inserted into the sample stream at regular intervals as part of the Company's quality assurance and quality control procedures. Analytical work will include Paragon's PREP-PKG sample preparation and 48-element multi-acid digestion with ICP-MS analysis. Paragon's methods are ISO 17025:2017 accredited and valid through multiple international proficiency testing programs.

Qualified Person

Roger Lemaitre, P.Eng., P.Geo., the Company's President and Chief Executive Officer, is a Qualified Person as defined in NI 43-101, and has reviewed and approved the technical content of this news release.

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Forward-Looking Statements

This news release contains "forward-looking statements" within the meaning of applicable securities

legislation. Such forward-looking statements in this news release relate to, among other things: the Company's expectation and strategic plans in relation to the exploration of the Company's uranium mineral properties, including all phases of the exploration program at the Project.

These forward-looking statements reflect the Company's current views with respect to future events and are necessarily based upon a number of assumptions that, while considered reasonable by the Company, are inherently subject to significant operational, business, economic and regulatory uncertainties and contingencies. These assumptions include, among other things: conditions in general economic and financial markets; accuracy of assay results; geological interpretations from drilling results; timing and amount of capital expenditures; performance of available laboratory and other related services; future operating costs; the availability of skilled labour and no labour related disruptions at any of the Company's operations; no unplanned delays or interruptions in scheduled activities; all necessary permits, licenses and regulatory approvals for operations are received in a timely manner; the ability to secure and maintain title and ownership to properties and the surface rights necessary for operations; and the Company's ability to comply with environmental, health and safety laws. The foregoing list of assumptions is not exhaustive.

The Company cautions the reader that forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results and developments to differ materially from those expressed or implied by such forward-looking statements contained in this news release and the Company has made assumptions and estimates based on or related to many of these factors. Such factors include, without limitation: the timing and content of work programs; results of exploration activities and development of mineral properties; the interpretation and uncertainties of drilling results and other geological data; receipt, maintenance and security of permits and mineral property titles; environmental and other regulatory risks; project costs overruns or unanticipated costs and expenses; availability of funds; general market and industry conditions; and those factors identified under the captions "Risks Factors" and "Risks and Uncertainties" in the Company's disclosure materials filed on SEDAR+ at [www.sedarplus.ca](http://www.sedarplus.ca).

Forward-looking statements are based on the expectations and opinions of the Company's management on the date the statements are made. The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date the statements were made. The Company undertakes no obligation to update or revise any forward-looking statements included in this news release if these beliefs, estimates and opinions or other circumstances should change, except as otherwise required by applicable law.

Figure 1: Cross Bones Property and Mapping Areas of Priority with the newly discovered East Ridge Showing and the Historical Cross Bones Uranium Deposit Location

To view an enhanced version of this graphic, please visit:

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Figure 2: Sample Locations and for the Cross Bones Mapping Area 3 (East Ridge Showing)

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Figure 3: Sample Locations and cps values for the Cross Bones Mapping Area 3 (East Ridge Showing)

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Figure 4: Sample Locations and cps values for the Cross Bones Mapping Area 1A and 1B (Cross Bones Uranium Deposit - Blue Flame Area).

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Figure 5: Sample Locations and cps values for the Cross Bones Mapping Areas 2A and 2B

\*Source: Pioneer Minerals News Release dated March 3, 2026 available at

<https://clients3.weblink.com.au/pdf/PMM/03063697.pdf>

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Table 1: Spring 2026 Cross Bones Mapping Program Samples returning above 80 cps (CT-007) and sent for Geochemical Analysis.

Sample Number	Area	Easting m	Northing m	Elev m	Lithology	Outcrop cps <sup>t</sup>	Sample cps <sup>u</sup>	Instrument
1	2A	673449	4454666	1767	Coal Shale	130	80	CT007
2	2B	675536	4452649	1811	Coal Shale	130	80	CT007
3	2B	675583	4453933	1796	Coal Shale	140	80	CT007
4	2B	675905	4453746	1803	Coal Shale	120	600	CT007
5	2B	677473	4453690	1749	Sandstone	120	80	CT007
6	2B	678085	4453211	1755	Mudstone	92	85	CT007
7	2B	678285	4453319	1737	Coal Shale	110	87	CT007
8	2B	678518	4453793	1746	Mudstone	115	85	CT007
9	2B	678520	4453783	1746	Coal Shale	140	100	CT007
10	2B	678915	4454020	1738	Coal Shale	130	86	CT007
11	2B	679069	4453520	1756	Coal Shale	110	85	CT007
12	1A	689381	4456839	1745	Sand/ carbonaceous material		500	CT007
13	1A	689565	4456789	1729	Coal	155		CT007
14	1A	689918	4456548	1731	Shale	1050		CT007
15	1A	690007	4456489	1719	Coal Shale	100	80	CT007
16	1A	690354	4456393	1708	Coal Shale	1020	250	CT007
17	1A	690445	4456441	1711	Coal Shale	110	90	CT007
18	1A	690446	4456442	1713	Fault in Sandstone	110	85	CT007
19	1B	690671	4456402	1715	Coal	126	115	CT007
20	1B	690795	4456392	1735	Sandstone	119	120	CT007
21	1B	690795	4456285	1728	Sandstone	907		PGIS_02
22	1B	690800	4456398	1732	Coal	1200	250	CT007
23	1B	690800	4456399	1736	Sandstone	274	135	CT007
24	1B	690801	4456279	1724	Sandstone	400	150	CT007
25	1B	690802	4456279	1723	Coal	4000	250	CT007
26	1B	690804	4456280	1726	Sandstone	3000	400	CT007
27	1B	690813	4456278	1724	Sandstone	575		PGIS_02
28	1B	690815	4456384	1735	Sandstone	150	111	CT007
29	1B	690838	4456321	1717	Sandstone	115	84	CT007
30	1B	690874	4456289	1720	Sandstone	350	140	CT007
31	1B	690977	4456330	1728	Sandstone		2200	PGIS_02
32	1B	690981	4456332	1714	Shale	385	195	CT007
33	1B	691046	4456276	1716	Sandstone	150	100	CT007
34	1B	691060	4456189	1712	Sandstone	2000	350	CT007
35	1B	691062	4456190	1701	Fault in Sandstone	1700	200	CT007
36	1B	691078	4456288	1713	Sandstone	350	150	CT007
37	1B	691090	4456291	1726	Shale	567		CT007
38	1B	691092	4456290	1729	Sandstone	500	177	CT007

39	1B	691096	4456293	1730	Sandstone	140	150	CT007
40	1B	691108	4456143	1712	Sandstone	393		PGIS_02
41	1B	691145	4456158	1717	Sandstone	1400		PGIS_02
42	1B	691197	4456418	1729	Sandstone	120	105	CT007
43	1B	691289	4456102	1727	Coal	179	103	CT007
44	1B	691372	4456173	1737	Sandstone	298	208	CT007
45	1B	691372	4456172	1750	Sandstone	155	100	CT007
46	1B	691373	4456176	1759	Sandstone	350	260	CT007
47	1B	691373	4456177	1749	Coal	470	250	CT007
48	1B	691374	4456177	1757	Sandstone		2200	CT007
49	1B	691477	4456314	1746	Siltstone	650	150	CT007
50	1B	691477	4456314	1746	Sandstone	900	100	CT007
51	3	695297	4455408	1673	Sandstone	1280		CT007
52	3	695321	4455404	1683	Sandstone	1500	200	CT007
53	3	695322	4455406	1682	Coal	1800		CT007
54	3	695387	4455399	1678	Sandstone	450	104	CT007
55	3	695733	4455366	1687	Sandstone	2300	250	CT007
56	3	695737	4455365	1682	Sandstone	2300	300	CT007
57	3	695785	4455352	1675	Sandstone	3400	900	CT007
58	3	700450	4454565	1744	Coal Shale	120		CT007

\*All UTM's are in NAD83 Zone 12N. List does not include duplicates.

<sup>t</sup> Outcrop cps denotes radioactive readings obtained at the outcrop before the rock sample was collected for analysis

<sup>u</sup> Sample cps denotes radioactive readings obtained from a rock sample collected from the outcrop and the sample radioactivity was measured away from the influence of the outcrop

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