



TSX VENTURE SYMBOL: FUU
rich@fission3corp.com
www.fission3corp.com

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Fission 3.0 Hits Strong Uranium and Lithium Mineralization at Macusani

Multiple drill holes intersect uranium and lithium mineralization at two key prospects

Fission 3.0 Corp. ("Fission 3") is pleased to announce that assay results confirm high-grade uranium, along with lithium mineralization, at its Macusani project in Peru. Drilling intersected uranium mineralization of up to 12,151 ppm U_3O_8 (1.21% U_3O_8) just 16.0m from surface (hole MAC16—016) and lithium mineralization of up to 533 ppm (hole MAC16-009). Thirteen of sixteen holes were mineralized and all mineralization was encountered near to, and even at, surface.

News highlights

- Near-surface and at-surface uranium and lithium mineralization
- High-grade uranium of up to 12,151 ppm over 0.5m at just 16m from surface (hole MAC16—016), equivalent to 1.2103% U_3O_8
- Lithium of up to 533 ppm over 0.5m (hole MAC16-009)
- Drilling success rate of over 80%, with thirteen of sixteen holes mineralized

Ross McElroy, COO, and Chief Geologist for Fission 3, commented,

"Our 1st pass drilling at Macusani includes very encouraging results - with uranium and lithium mineralization in several drill holes on both the Llama South and Llama North prospects at shallow depths. Both prospects compare favorably in grade, and are on trend with, Plateau Uranium Inc.'s ("Plateau Uranium") two nearby uranium deposits. Plateau Uranium's recently-completed, robust PEA shows an OPEX of US\$17.28/lb and payback within 1.76 years."

The two Plateau Uranium deposits on-trend with Fission 3's Llama South and Llama North prospects include the Corachapi Complex (5.0M lbs U_3O_8 Measured and Indicated at 195 ppm U_3O_8 and 1.91M lbs U_3O_8 Inferred at 230 ppm U_3O_8) and Corani Complex (1.3M lbs U_3O_8 Measured and Indicated at 131 ppm U_3O_8 and 1.8M lbs U_3O_8 Inferred at 166 ppm U_3O_8) based on cut-off grade of 75 ppm U.

High-priority exploration prospects. Drilling focused on the Llama South and Llama North prospects, where numerous anomalous uranium outcrops have assayed >2% U_3O_8 including a maximum of 24.48% U_3O_8 . The prospects are part of an anomalous mineralized 8km NE oriented corridor that includes two shallow, resource-defined and

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heap leachable uranium deposits on Plateau Uranium's property. Both deposits are also host to substantial lithium mineralization.

Table 1:

Composited Mineralized Intervals (Down-hole measurements)

| Zone | Hole ID | Azimuth | Dip | From (m) | To (m) | Interval (m) | U308 PPM | Li PPM | K (%) |
|-------------|-----------|---------|--------|--------------------------------------|-------------|--------------|-------------|------------|-------------|
| Llama South | MAC16-001 | 0 | -90.0 | <i>No Significant Mineralization</i> | | | | | |
| | MAC16-002 | 305 | -65.00 | <i>No Significant Mineralization</i> | | | | | |
| | MAC16-003 | 305 | -55.00 | 0.60 | 2.50 | 1.90 | 1967 | 355 | 4.05 |
| | | | | 1.50 | 2.50 | 1.00 | 3838 | 345 | 4.22 |
| | | | | 6.00 | 6.50 | 0.50 | 610 | 427 | 3.50 |
| | | | | 12.50 | 13.50 | 1.00 | 121 | 459 | 3.83 |
| | 16.50 | 17.00 | 0.50 | 107 | 390 | 3.78 | | | |
| | MAC16-004 | 225 | -65.0 | 15.00 | 15.50 | 0.50 | 150 | 509 | 3.77 |
| | MAC16-005 | 225 | -55.0 | 1.50 | 9.50 | 8.00 | 498 | 404 | 4.51 |
| | | | | 4.50 | 6.50 | 2.00 | 1274 | 413 | 4.47 |
| | MAC16-006 | 305 | -75.0 | 14.50 | 15.50 | 1.00 | 154 | 400 | 4.37 |
| | MAC16-014 | 180 | -55.0 | <i>No Significant Mineralization</i> | | | | | |
| MAC16-015 | 300 | -55.0 | 29.00 | 29.50 | 0.50 | 379 | 415 | 4.28 | |
| MAC16-016 | 210 | -55.00 | 16.00 | 16.50 | 0.50 | 12151 | 423 | 4.34 | |
| | | | 19.50 | 24.50 | 5.00 | 103 | 488 | 4.30 | |

Composite Parameters

1. Minimum Thickness: 0.50m
2. Grade Cut-Off: 75 ppm U
3. Maximum Internal Dilution: 2.00m

Table 2:

Composited Mineralized Intervals (Down-hole measurements)

| Zone | Hole ID | Azimuth | Dip | From (m) | To (m) | Interval (m) | U308 PPM | Li PPM | K (%) |
|-------------|-----------|---------|--------|--------------|--------------|--------------|-------------|------------|-------------|
| Llama North | MAC16-007 | 240 | -45.00 | 0.00 | 0.90 | 0.90 | 1068 | 411 | 3.53 |
| | | | | 52.50 | 53.00 | 0.50 | 102 | 462 | 4.10 |
| | | | | 56.00 | 60.00 | 4.00 | 55 | 334 | 3.88 |
| | | | | 108.50 | 111.50 | 3.00 | 104 | 370 | 3.97 |
| | MAC16-008 | 120 | -65.0 | 42.00 | 42.50 | 0.50 | 90 | 483 | 4.30 |
| | MAC16-009 | 180 | -55.00 | 45.50 | 46.00 | 0.50 | 150 | 533 | 3.55 |
| | | | | 47.00 | 47.50 | 0.50 | 92 | 415 | 3.76 |
| | MAC16-010 | 120 | -55.00 | 34.00 | 37.50 | 3.50 | 260 | 451 | 3.95 |
| | | | | 36.50 | 37.00 | 0.50 | 1330 | 469 | 4.07 |
| | | | | 44.50 | 47.50 | 3.00 | 135 | 304 | 4.27 |
| | | | | 53.00 | 53.50 | 0.50 | 232 | 255 | 3.89 |
| | | | | 56.50 | 57.00 | 0.50 | 102 | 261 | 3.63 |
| 67.00 | 70.00 | 3.00 | 164 | 329 | 4.02 | | | | |

| | | | | | | | | | |
|--|------------------|-----|--------|-------|-------|------|-----|-----|------|
| | MAC16-011 | 360 | -55.0 | 94.50 | 95.00 | 0.50 | 391 | 285 | 3.81 |
| | MAC16-012 | 340 | -55.00 | 32.00 | 32.50 | 0.50 | 106 | 309 | 3.13 |
| | | | | 34.50 | 35.00 | 0.50 | 107 | 470 | 3.45 |
| | MAC16-013 | 95 | -75.00 | 29.00 | 31.50 | 2.50 | 94 | 441 | 3.54 |
| | | | | 34.00 | 40.00 | 6.00 | 98 | 415 | 3.63 |
| | | | | 83.50 | 84.00 | 0.50 | 989 | 523 | 3.52 |

Composite Parameters

1. *Minimum Thickness: 0.50m*
2. *Grade Cut-Off: 75 ppm U*
3. *Maximum Internal Dilution: 2.00m*

Composited U ppm mineralized intervals are summarized in Tables 1 and 2 using the following parameters: 1) Minimum Thickness of 0.50m 2) Grade Cut-Off of 75 ppm U and 3) Maximum Internal Dilution of 2.0m. Composited Li ppm and K% intervals include all results within the Composite Parameters used to determine U ppm intervals. Samples from the drill core are split in half sections on site. Where possible, samples are standardized at 0.5m down-hole intervals. One-half of the split sample is sent to Bureau Veritas; prep lab in Peru, for analysis and final analysis is carried out in Vancouver. The other half remains on site for reference. All analysis includes the MA250 Analysis Package (Four-Acid Digestion, ICP-ES and ICP-MS). Samples overlimit for Uranium (above 4,000 ppm) were re-analyzed using the MA270 package (Multi Acid Digestion, ICP-ES). All depth measurements reported, including sample and interval widths are down-hole, core interval measurements and true thickness are yet to be determined.

An updated map can be found on the Company's website at <http://fission3corp.com/projects/macusani/maps/>.

The Macusani Project

The Macusani property is located within southeastern Peru. Fission 3.0 Corp. holds the rights to 9 claim blocks encompassing 51 km². The district is mining-friendly, has a mild climate and has solid infrastructure, including all-weather roads and low-cost power.

Within the area, the stratigraphy is dominated by the sub-horizontal Pliocene Quenamari Formation, which is mainly composed of ignimbrite layers. Uranium anomalies occur on plateaus that are composed of the Upper Yapamayo Member of the Quenamari Formation. Sampling to date has shown that the most significant uranium anomalies appear to be restricted to this assemblage. Mineralization within the area is dominated by very high grade Autinite veins along 'enriched fault planes', with lesser disseminated mineralization. The significant fault planes can vary from up to 2m thick, while multiple enriched fault planes occur in shear zones up to 150 m across.

The technical information in this news release has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43-101 and reviewed on behalf of the company by Ross McElroy, P.Geol., COO and Chief Geologist for Fission 3.0, a qualified person.

About Fission 3.0 Corp.

Fission 3.0 Corp. is a Canadian based resource company specializing in the strategic acquisition, exploration and development of uranium properties and is headquartered in Kelowna, British Columbia. Common Shares are listed on the TSX Venture Exchange under the symbol "FUU."

ON BEHALF OF THE BOARD

"Ross McElroy"

Ross McElroy, COO
Fission 3.0 Corp.

Investor Relations
Rich Matthews
TF: 778-484-8030
rich@fission3corp.com
www.fission3corp.com

Cautionary Statement: Fission 3.0 Corp.

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