

# Fission 3.0's Experienced Management Team Targets Canada's Athabasca Basin, the World's Leading Source of High-Grade Uranium

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Due to increasing demand for nuclear energy, nuclear reactor builds are at a 25 year high. In fact there are currently 440 nuclear reactors operating globally, with another [50 under construction](#), 100 planned and 300 proposed. All of these future reactors are going to need uranium.

Most experts are forecasting a structural uranium deficit this decade, due to rising uranium demand and years of stagnant supply response caused by the recent uranium bear market.

**Global nuclear capacity looks likely to double before 2050 which will require lots more uranium**



Source: [Fission 3.0 investor presentation](#)

If uranium prices continue to recover, as is widely expected, then junior uranium miners should potentially also benefit greatly. Taking it a step further any junior uranium miners with well located and high grade uranium assets stand to do the best. This leads to Canada's Athabasca Basin. It is host to some of the most valuable uranium discoveries in history and has [10-20x higher](#) uranium grades than the global average. Today's I look at a uranium junior with a portfolio of 14 highly prospective

properties in the Athabasca Basin.

The company is [Fission 3.0 Corp.](#) (TSXV: FUU | OTCQB: FISOF) (“Fission 3.0”). Fission 3.0 is a Canadian-based uranium project generator company with one of the uranium sector’s leading exploration teams and a strong portfolio of highly prospective properties in Canada’s Athabasca Basin, the world’s leading source of high-grade uranium.

Fission 3.0 projects are all in the exploration stage, which explains why the company’s stock is still on a market cap of only C\$19.6M. The 14 projects are segmented into four main areas: Patterson Lake South (“PLS”), Key Lake Road, Beaverlodge, and NE Athabasca Basin.

The PLS area projects look for now to hold the greatest potential given its proximity to other significant uranium deposits in the region such as the award winning, high-grade, and near-surface Triple R uranium deposit found by Fission Uranium Corp. Fission 3.0 holds three projects totaling 92,718 ha in the PLS area, accessible via highway access.

The Key Lake Road area projects (45,109 ha) sit along the Wollaston–Mudjatit Transition Zone in eastern Athabasca Basin. It is one of the most important trends of high-grade uranium projects in the world. Some of Fission 3.0’s NE Athabasca Basin projects (15,392 ha) are also along this trend.

The Beaverlodge area projects (68,889 ha) also look positive with ground prospecting at Beaver River making a [new discovery of high-grade](#) uranium (13.9% U<sub>3</sub>O<sub>8</sub>) and 2.27 g/t Au (2.27 g/t) (outcrop). The area is a historical major uranium producing district with 52 mines operating in the 1950’s and 1960’s.

**Fission 3.0 has 14 uranium projects in four key areas across the Athabasca Basin**



Source: [Fission 3.0 investor presentation](#)

### **Fission 3.0 management team**

Fission's management is headed up by Dev Randhawa as CEO & Chairman. Dev was part of the team that founded Fission Uranium and made the Patterson Lake South high-grade Triple R discovery. The same team also founded Fission Energy Corp., making the J-Zone high-grade discovery in the Athabasca Basin and building the Company into a TSX Venture 50 company. Dev has been awarded Finance Monthly 'Dealmaker of the Year', Northern Miner 'Person of the Year', and he founded Pacific Asia China Energy, which later sold for \$34M.

### **Closing remarks**

The uranium market is receiving renewed interest as the US government and others begin to recognize and support the sector. For investors wanting to get in early on a potential up and coming uranium junior such as Fission 3.0 now looks to be as good a time as ever. Owning 14 projects of significant size and well located in the high grade uranium region of the Athabasca Basin gives Fission 3.0 every chance of success.

A recent [capital raise](#) will help the company to continue exploration. Investors will need some patience and some risk tolerance but the rewards are also very attractive, given Fission 3.0 is only on a market cap of C\$19.6M and has some great exploration assets and proven management.