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Technical Works Underway for Utah Uranium and Vanadium Exploration

Planning and permitting for a two-phase exploration program advancing quickly

- **Phase 1 Completed:** Mapping, sampling, investigation of historical drill holes and drill target identification has been completed
- **Phase 2:** Drilling to target extensions of known uranium and vanadium mineralised zones expected to commence by the end of 2019

GTI Resources Ltd (**GTI** or the **Company**) is pleased to advise that in conjunction with SRK Consulting (Denver office) it has commenced the planning and permitting processes for a two-phase exploration program to be conducted on the company's newly acquired Utah uranium properties. The drilling program will be designed to test extensions of the known zones of uranium and vanadium mineralisation encountered within historical workings and outcrops located within GTI's properties.

Phase 1 Exploration Planning (Completed)

The first phase of the project has been completed and involved geological field work focused on generating high priority drill targets including:

- Completion of outcrop mapping and additional review of historical mines to characterize local mineralization trends
- Collection of face cut channel samples from outcrop and mine workings
- Identification of location, number, and availability of open drill holes to assess potential to complete low cost geophysical logging (eU_3O_8 determination) in the vicinity of historical mine workings (see Figure 1 below)
- Selection of high priority drill targets and determine collar locations

In addition to the drill targeting exercise, the planned Phase I activities will generate exploration permit applications for execution of Phase 2.



Figure 1: Evaluation of historical drill holes at the Jeffrey project

Phase 2 Exploration Drilling

The maiden drill program will target the highest priority interpreted zones of mineralisation extensions as characterized in Phase 1. Drill holes will be cored and geophysically logged, providing both immediate eU_3O_8 grades to guide drilling, as well as materials for traditional laboratory assay of both uranium and vanadium content. The initial drill program is expected to involve 10 holes.

The company's initial exploration efforts will be focussed on the Jeffrey and Pinto claim groups which host surface mineralisation expressions, historical drill holes and significant historical workings (see Figures 1, 2 and 3) that demonstrate encouraging potential.



Figure 2: Historical mine portals at the Jeffrey project



Figure 3: Thick mineralised lens exposed in the underground workings at the Jeffrey project