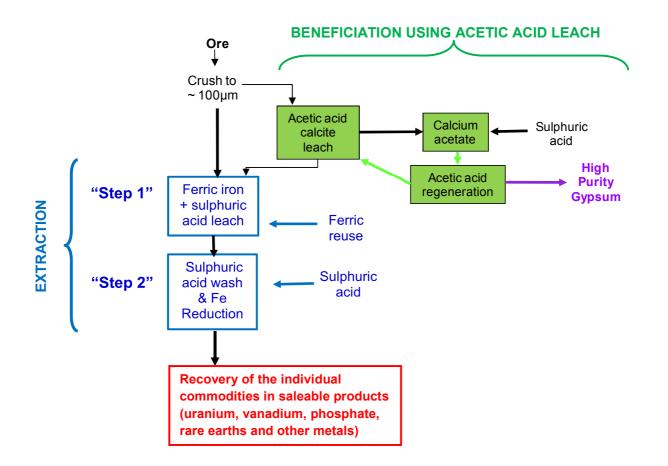
Figure 1 – First Part of a Conceptual Flow Sheet of the Metallurgical Process for the Berlin Project



A flow sheet based on extensive metallurgical test work that defines the process by which metals and phosphate are proposed to be extracted from mineralized material from the Berlin Project incorporates three components: (1) beneficiation – the means of concentrating the commodities of value into as small a mass as possible for further processing (boxes highlighted in green with results reported in this press release); (2) extraction of the various commodities into a "pregnant" solution using the acidic ferric iron method; and (3) recovery of the individual commodities from the pregnant solution.