April 30, 2020

Senator Rick Girdler, Co-Chair Representative Walker Thomas, Co-Chair Capital Projects and Bond Oversight Committee Legislative Research Commission Capital Annex Building - Room 34 702 Capital Avenue Frankfort, Kentucky 40601

Re: Elekta Gamma Knife Reload

Dear Senator Girdler and Representative Thomas:

Pursuant to KRS 45.760(5), the University of Kentucky hereby reports the purchase of medical equipment in excess of \$200,000. Money specifically budgeted and appropriated by the General Assembly for another purpose or program was not used to acquire this equipment.

The Elekta Gamma Knife Reload will allow the Markey Cancer Center to serve patients using radiosurgery. With gamma knife radiosurgery, the UK neuroscience team can treat neurological (brain) disorders and diseases without invasive surgery. The system's leading-edge technology allows our specialists to operate on the brain without general anesthesia or incisions. Patients benefit in most cases from not needing an overnight hospital stay as most patients can return home an hour after the procedure. Both benign (non-life threatening) and malignant (life-threatening) brain tumors are treated with gamma knife. Gamma knife is very effective in treating deep-seated tumors that otherwise may have been deemed too risky to for surgery. This equipment is located at the UKHC A.B. Chandler Hospital. The cost is \$800,000 paid with UK restricted funds.

Please advise if you have any questions or if you would like additional information.

Sincerely,

Angela Martin

angela Martin/sux

Vice President for Financial Planning and Chief Budget Officer

cc: Elizabeth Baker Teresa Centers William Coleman