- 2. Exhibit A Table 2:
 - a. We understand that BILH is in the process of integrating all of the hospitals within the system, and because this was a relatively small targeted project for one piece of DoN Required Equipment, that consent was given in June 17, 2019 (two years ago) for BILH to use patient panel data that had been aggregated for the BIDCO merger DoN Application for this CT project. The Department had under the impression was imminent at that time two years ago. Please explain the status of that integration.

Beth Israel Lahey Health ("BILH") was formed in March 2019. Since that time, BILH has made significant strides in integrating key administrative services, clinical programs, and information systems. Enhancing clinical interoperability and communication has been a priority for BILH since its inception.

BILH provided the Determination of Need ("DoN") Program with details on the "Integration of Data Management Systems" in its annual report to the Department submitted on June 30, 2021. The report includes responses required per the conditions of the amended Notice of Final Action dated October 10, 2018. Under condition 2e of the amended Notice of Final Action, BILH is required to provide "updates on the integration of data management systems to support access to patient records and data across the [BOLH] system."

Highlights from the 2021 annual report are included below:

- The BILH Information Services ("IS") team has increased access to the system's clinical data by implementing 30 "magic buttons" in our electronic health records ("EHRs"), allowing clinicians to simply click a button for view-only access to a patient's information from any number of BILH hospitals.
- The IS team has developed multiple clinical data interfaces including laboratory and radiology between BILH hospitals and primary care organizations.
- BILH implemented a system census dashboard for inpatient and ED beds by interfacing and merging data from our hospital EHRs. Throughout FY 2021, BILH will complete implementation across all hospitals.
- The BILH Performance Network IS team implemented the transition from two legacy
 population health databases into a single enterprise-wide data warehouse, Arcadia. This
 data warehouse proved instrumental to the system's COVID-19 vaccination effort, as it
 served as the foundation for our COVAX tool. Through COVAX, BILH is able to
 communicate with staff regarding vaccination eligibility and allow staff to schedule
 vaccination appointments. To support the patient vaccination effort, the COVAX was
 populated with merged data from BILH's many EHR systems.
- BILH has selected Workday as its system-wide enterprise resource planning (ERP) system and is working toward an early FY 2023 go-live. Once implemented, Workday

will provide the system with a single view into its Human Resources, Finance, and Supply Chain data and work processes.

The BILH IS team continues to work with extracts from its enterprise-wide population health data warehouse, using this resource to integrate data across our EHRs to better understand our patient population data. At this time, the data warehouse does not provide the capabilities of an EMPI and thus we are unable to provide system-wide unique patient panel data, with the parameters specified by the Department.