

A. Functional Requirements

1. The program must display a list of drill intercepts as they arrive.
2. The program must show real-time stock quotes from companies publishing the intercepts.
3. The program should have a map feature for easy geographic intercept referencing.
4. The program should have a search function to narrow down results that are displayed.
5. The program must have a convenient user interface that allows users to easily access needed information. Data can be presented in a basic format, and then an option should be available to retrieve detailed information (e.g. map, additional intercept information, or stock charts).