

Sequencer

+

Executor

L2 state updates

Prover  
HashDB

```
graph LR; S[Sequencer] --- J(( )); E[Executor] --- J; J -- "L2 state updates" --> P[(Prover HashDB)];
```

The diagram illustrates a data flow process. On the left, two light gray rounded rectangular boxes are stacked vertically. The top box is labeled 'Sequencer' and the bottom box is labeled 'Executor'. Between these two boxes is a plus sign '+'. A thick black line originates from the right side of the 'Sequencer' box, goes down, and then turns right to become an arrow pointing towards a cylinder on the right. The arrow is labeled 'L2 state updates'. The cylinder, representing a database, is light gray and labeled 'Prover HashDB'.