

The model initially failed to highlight the need for proper interaction with the external system (Polygon.io) when subscribing to the real-time feed and fetching data. This was addressed by adding appropriate annotations:

```
@ExternalSystem("Polygon.io")  
    send SubscribeToDataFeedCommand(currencyPairs)
```

I added more explicit conditions to the event flow to clearly capture when and why orders are triggered.

if PriceSpreadValid then:

```
    send TradingOpportunityDeemedWorthwhile event
```