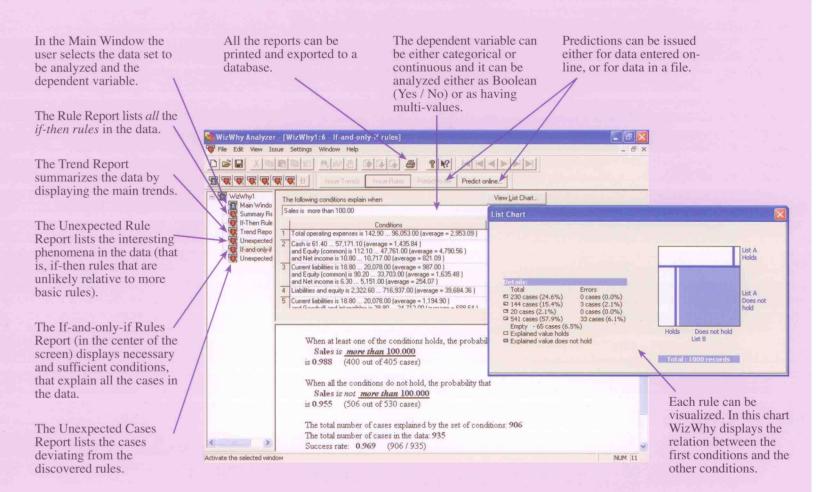


WIZWHY

Analyzer and Predictor



WizWhy reveals all the if-then rules in the data, and on the basis of these rules: (1) summarizes the data, (2) points out interesting phenomena in the data, (3) reveals necessary and sufficient conditions, (4) points out cases deviating from the rules, and (5) issues predictions for new cases. In this picture you see a list of necessary and sufficient conditions explaining when the sales (the dependent variable) of companies in the US stock market are higher than \$100 million: If at least one of the conditions holds, then in 99% of the cases the sales are higher that \$100 million; and if all the conditions do not hold, then in 95% of the cases the sales are below (or equal to) \$100 million.

