

AGILENT TECHNOLOGIES INC

Form SC 13G/A

February 13, 2001

SCHEDULE 13G

Amendment No. 1

Agilent Technologies Incorporated

common stock

Cusip # 00846U101

Cusip # 00846U101

Item 1: Reporting Person - FMR Corp.

Item 4: Commonwealth of Massachusetts

Item 5: 11,904,368

Item 6: 0

Item 7: 24,844,673

Item 8: 0

Item 9: 24,844,673

Item 11: 5.484%

Item 12: HC

Cusip # 00846U101

Item 1: Reporting Person - Edward C. Johnson 3d

Item 4: United States of America

Item 5: 0

Item 6: 0

Item 7: 24,844,673

Item 8: 0

Item 9: 24,844,673

Item 11: 5.484%

Item 12: IN

Cusip # 00846U101

Item 1: Reporting Person - Abigail P. Johnson

Item 4: United States of America

Item 5: None

Item 6: None

Item 7: 24,844,673

Item 8: None

Item 9: 24,844,673

Item 11: 5.484%

Item 12: IN

SCHEDULE 13G - TO BE INCLUDED IN STATEMENTS

FILED PURSUANT TO RULE 13d-1(b) or 13d-2(b)

Item 1(a). Name of Issuer:

Agilent Technologies Incorporated

Item 1(b). Name of Issuer's Principal Executive Offices:

395