BROOKS AUTOMATION INC Form 10-K/A January 28, 2002

	UNITED STATES SECURITIES AND EXCHANG WASHINGTON, D.C. 20549	E COMMISSION
	FORM 10-K/A	
	AMENDMENT NO. 1 TO FORM 10	I-K
(Mark One) [X]	ANNUAL REPORT PURSUANT TO SECTION 13 OF SECURITIES EXCHANGE ACT OF 1934	R 15(d) OF THE
	FOR FISCAL YEAR ENDED SEPTEMBER 30, 200	1
[]	OR TRANSITION REPORT PURSUANT TO SECTION 1 OF THE SECURITIES EXCHANGE ACT OF 1934	
	FOR THE TRANSITION PERIOD FROM	то .
	COMMISSION FILE NUMBER: 0-25 BROOKS AUTOMATION, INC. (Exact Name of Registrant as Specified	
Inco 15 ELIZABETI	DELAWARE te or Other Jurisdiction of orporation or Organization) H DRIVE, CHELMSFORD, MASSACHUSETTS of Principal Executive Offices)	04-3040660 (I.R.S. Employer Identification No.) 01824 (Zip Code)
	978-262-2400 (Registrant's Telephone Number, Includ	ling Area Code)
SI	ECURITIES REGISTERED PURSUANT TO SECTION NONE	12(b) OF THE ACT:
SI	ECURITIES REGISTERED PURSUANT TO SECTION	12(g) OF THE ACT:

COMMON STOCK, \$0.01 PAR VALUE RIGHTS TO PURCHASE COMMON STOCK

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes [X] No []

Indicate by check mark if disclosure of delinquent filers pursuant to Rule 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to the Form 10-K. []

The aggregate market value of the registrant's Common Stock, \$0.01 par value, held by nonaffiliates of the registrant as of November 30, 2001, was \$576,558,732.75 based on the closing price per share of \$36.75 on that date on the Nasdaq Stock Market. As of November 30, 2001, 19,913,483 shares of the registrant's Common Stock, \$0.01 par value, were outstanding.

PART III

ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT

The following table sets forth certain information with respect to the directors and executive officers of Brooks. When used below, positions held with Brooks include positions held with Brooks' predecessors and subsidiaries.

NAME	AGE	POSITION	DIRECTO
Robert J. Therrien	67	Director, President and Chief Executive Officer, Brooks	1.0
Roger D. Emerick(1)(2)	62	Director, Brooks	19
Amin J. Khoury(1)(2)	62	Director, Brooks	19
Juergen Giessmann	55	Director, Brooks	19
Joseph R. Martin(2)	52	Director, Brooks	2.0
Charles M. McKenna	56	Executive Vice President, Automation Systems Division	N
Michael W. Pippins	41	Senior Vice President, Factory Interface Division	N
Ellen B. Richstone	50	Senior Vice President, Finance and Administration and	

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Jeffrey A. Cassis..... 48

Chief Financial Officer Senior Vice President, Factory Automation Software Division N

N

(1) Member of the Brooks compensation committee.

(2) Member of the Brooks audit committee.

Mr. Robert J. Therrien has been the president, chief executive officer and a director of Brooks since its incorporation in 1989 when he initiated the acquisition of the Brooks Automation Division of Aeronca Electronics, Inc. From 1983 to 1989, Mr. Therrien served as a consultant to Brooks and other firms in the semiconductor industry. From 1972 until its sale to Schlumberger Industries in 1983, Mr. Therrien cofounded and served as chairman and president of Accutest Corporation, a semiconductor automatic test equipment company. Mr. Therrien is currently a director of MKS Instruments, Inc., a supplier of measurement and control components for laboratory and industrial applications throughout the microelectronics industry. Mr. Therrien is also a director of Accent Optical Technologies, Inc., a leading supplier of optoelectronics and silicon process control systems, and All Wet Technologies, Inc., a manufacturer of advanced wet processing systems for the wafer fabrication industry.

Mr. Roger D. Emerick has been a director of Brooks since October 1993. Mr. Emerick served as a director of Lam Research Corporation, a semiconductor equipment supplier, from 1982 until January 2001, and as chairman of the board of directors of Lam from 1984 to 1997. Mr. Emerick served as president of Lam from 1982 to 1989, and as its chief executive officer from 1982 to August 1997. See "Item 13 -- Certain Relationships and Related Transactions -- Lam Research Corporation." Mr. Emerick is also a director of Electroglas, Inc., a manufacturer of automatic wafer probing equipment.

Mr. Amin J. Khoury has been a director of Brooks since July 1994. Since 1987, Mr. Khoury has served as chairman of the board of B/E Aerospace, Inc., a designer, manufacturer and marketer of airline interior furnishings. Mr. Khoury is also chairman of the board of Applied Extrusion Technologies, Inc., a manufacturer of oriented polypropylene films and extruded polymer nets. In addition, Mr. Khoury is a member of the board of directors of Synthes-Stratec Inc., the world's leading orthopedic trauma company.

Mr. Juergen Giessmann has been a director of Brooks since October 1999. Mr. Giessmann became a director pursuant to a stockholder agreement in connection with Brooks' acquisition of the Infab division of Jenoptik AG. See "Item 13 -- Certain Relationships and Related Transactions -- Jenoptik Stockholder Agreement." Since 1981, Mr. Giessmann has served M+W Zander Holding AG, a company active in the semiconductor and pharmaceutical markets, in a variety of positions. In 1992 he became its managing

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director, in charge of sales and marketing, human resources and purchasing divisions. Mr. Giessmann has also served as a member of the Jenoptik AG board of management since M+W's acquisition by Jenoptik AG in October 1994, and in this capacity has been responsible for the Jenoptik Group's semiconductor activities. In January 2000, he was appointed chief executive officer of M+W Zander Holdings AG.

Mr. Joseph R. Martin has been a director of Brooks since June 2001. Mr. Martin is executive vice president and chief financial officer of Fairchild Semiconductor International, Inc., a global supplier of multi-market products for electronic devices. He began his career at Fairchild in 1979 as manager of financial planning and analysis for the Logic Division and subsequently held various senior financial positions. Prior to becoming executive vice president and chief financial officer of Fairchild, Mr. Martin was vice president of finance, worldwide operations, for National Semiconductor, with responsibilities for all operating divisions, manufacturing sites, and corporate financial planning. See "Item 13 -- Certain Relationships and Related Transactions -- Fairchild Semiconductor International, Inc." Previously, Mr. Martin was senior vice president and chief financial officer of VTC Incorporated. In addition to his position as a director of Brooks, Mr. Martin is also a member of the board of directors of Fairchild Semiconductor International, Inc. and ChipPAC, Incorporated.

Mr. Charles M. McKenna, Ph.D., joined Brooks in July 2000 as executive vice president, automation systems division. From April 1999 until January 2000, Mr. McKenna was chief operating officer and chief technology officer for Varian Semiconductor Equipment Associates, a spin-off of Varian Associates, a manufacturer of semiconductor production equipment. Prior to this, Mr. McKenna served in a variety of positions at Varian Associates' Ion Implant Systems business, including general manager from April 1989 to March 1999. From March 1981 to January 1984, Mr. McKenna held various positions at Hughes Research Laboratory. Prior to 1981, Mr. McKenna held various positions at IBM Corporation, Aitken Industries and Commonwealth Scientific Corporation.

Mr. Michael W. Pippins has served as senior vice president, factory interface division since June 2000. From October 1998 to June 2000, Mr. Pippins served as Brooks' vice president, global operations and business development. Mr. Pippins joined Brooks in March 1992 as its director of sales and marketing and in June 1993 was promoted to vice president, sales and marketing. From 1989 to 1992, Mr. Pippins served as strategic marketing manager for Varian Associates.

Ms. Ellen B. Richstone joined Brooks in November 1998 as senior vice president, finance and administration, and chief financial officer. From 1997 to November 1998, Ms. Richstone served as executive vice president and chief financial officer of The Frontier Group, a start-up health care provider. From 1992 to 1996, Ms. Richstone served as vice president and chief financial officer of Augat, Inc., a manufacturer of telecommunications, electronics and automotive products. In 1992, Ms. Richstone also served Rohr Inc. as senior vice president

and chief financial officer. From 1989 to 1992, Ms. Richstone served as executive vice president and chief financial officer of Honeywell Bull Information Systems, and from 1981 to 1989 she served in various management positions and finally as vice president and treasurer of Data General Corporation.

Mr. Jeffrey A. Cassis is the former vice president of worldwide sales and marketing for FASTech Integration, Inc. Since the acquisition of FASTech by Brooks in September 1998, Mr. Cassis has assumed all responsibility for the factory automation software division within Brooks as the senior vice president. Before joining FASTech, Mr. Cassis was director of sales and marketing for Intellution, Inc., an industrial automation software company. From 1987 to 1989, Mr. Cassis had marketing responsibility for the industrial automation division at Analog Devices, and prior to that, product marketing management responsibility at The Foxboro Company.

Each director holds office until the next annual election of directors and until his successor is chosen and qualified or until he sooner dies, resigns, is removed, or becomes disqualified. Each officer generally holds office until the first meeting of the directors after the next annual election of directors and until his successor is chosen and qualified or until he sooner dies, resigns, is removed, or becomes disqualified.

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SECTION 16(a) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE

Section 16(a) of the Securities Exchange Act of 1934 requires Brooks' executive officers and directors, and persons who own more than 10% of Brooks' common stock, to file reports of ownership and changes in ownership on Forms 3, 4 and 5 with the SEC. Executive officers, directors and greater than 10% stockholders are required to furnish Brooks with copies of all Forms 3, 4 and 5 they file.

Based solely on Brooks' review of the copies of such forms it has received and written representations from certain reporting persons that they were not required to file Forms 5 for the fiscal year ended September 30, 2001, Brooks believes that all of its executive officers, directors and greater than 10% stockholders complied with all Section 16(a) filing requirements applicable to them during Brooks' fiscal year ended September 30, 2001.

ITEM 11. EXECUTIVE COMPENSATION

The following Summary Compensation Table sets forth the compensation during the last three fiscal years of each of the chief executive officer, the executive vice president, and the five other most highly compensated executive officers of Brooks. SUMMARY COMPENSATION TABLE

	ANNUAL COMPENSATION			
NAME AND PRINCIPAL POSITION	YEAR ENDED	SALARY(\$)	BONUS (\$)	OTHER ANNUAL COMPENSATION (\$)(1)
	0 (0 0 / 0 1			40.700
Robert J. Therrien		467,662		,
Chief Executive Officer and	9/30/00	421,108	•	,
President(5) Charles M. McKenna	9/30/99	356,605 271,095	95 , 172	27,513 9,000
Executive Vice President,	9/30/01	,		,
Automation Systems Division(4)	9/30/00	56,058	27,500	
Michael W. Pippins		216,253		
Senior Vice President, Factory	9/30/01	,	63,000	12,309
Interface Division	9/30/99	177,500	•	10,587
Ellen B. Richstone		263,967		15,000
Senior Vice President, Finance and	9/30/00	246,298		•
Administration and Chief Financial	9/30/99	192,115	58,150	,
Officer(5)	57 567 55	1927110	00,100	12,000
Jeffrey A. Cassis	9/30/01	210,077		8,850
Senior Vice President, Factory	9/30/00			
Automation Software Division(6)	9/30/99			
James A. Pelusi	9/30/01	254,978		12,500
Assistant to President(7)	9/30/00	239,039	100,000	13,399
	9/30/99	189,940	45,000	9,538
David R. Beaulieu	9/30/01	211,571		11,688
Vice President and General	9/30/00	204,615	63,000	15,231
Manager, Vacuum Business Unit(8)	9/30/99	178,269	33,250	9,890

(1) Represents lease and insurance payments made for automobiles used by Messrs. Therrien, Beaulieu, and Pippins, and automobile allowances for Messrs. Cassis, McKenna and Pelusi and Ms. Richstone. Represents reimbursement of interest and associated tax costs related to security transactions for Mr. Beaulieu, Mr. Pelusi and Ms. Richstone in fiscal 2000. Represents tax return preparation fees paid on behalf of Mr. Therrien and Ms. Richstone in fiscal 2000 and Messrs. Therrien, Beaulieu, Cassis, Pelusi and Pippins in fiscal 2001.

(2) Brooks did not make any restricted stock awards, grant any stock appreciation

rights or make any long-term incentive payments to the executive officers named in the table above during fiscal 1999, 2000 or 2001.

(3) "All Other Compensation" above consists of the following:

	YEAR ENDED SEPTEMBER 30,		
	2001	2000	1999
Robert J. Therrien		¢ 0 100	¢ 1 (20
401(k) matching contributions Life insurance premiums	\$ 5,063 76,800	\$ 2,196 45,554	\$ 1,639 33,779
Charles M. McKenna	\$ 81,863		
401(k) matching contributions Life insurance premiums Consulting fees	\$ 3,250 14,330 	\$ 43 1,800	
	\$ 17,580	\$ 1,843	
Michael W. Pippins 401(k) matching contributions Life insurance premiums	\$ 5,518 4,902	\$ 4,926 4,931	\$ 2,319 4,945
Ellen B. Richstone	\$ 10,420	\$ 9,857	\$ 7,264
401(k) matching contributions Life insurance premiums Signing bonus (see "Employment Contracts")	\$ 5,028 17,692 	\$ 3,489 16,184 	\$ 1,243 8,079 40,000
Jeffrey A. Cassis	\$ 22 , 720	\$19,673	\$49,322
401(k) matching contributions Life insurance premiums	\$ 5,702 11,136		
James A. Pelusi	\$ 16,838		
401(k) matching contributions Life insurance premiums	\$ 4,990 8,617	\$ 5,173 8,638	\$ 2,271 4,339
David R. Beaulieu	\$ 13,607	\$13 , 811	\$ 6,610
401(k) matching contributions Life insurance premiums	9,183	\$ 5,507 8,354	\$ 2,674 7,943
	\$ 14,681	\$13,861	\$10,617

(4)Mr. McKenna joined Brooks in July 2000.

(5)See "Employment Contracts" below. Ms. Richstone's \$10,000 guaranteed annual

bonus was paid ratably over the fiscal year with her salary.

- (6)Mr. Cassis was promoted to senior vice president of factory automation software division on July 2, 2001. Prior to his promotion, Mr. Cassis was not considered an executive officer of Brooks, and therefore his compensation for that period is not provided, except that Brooks has disclosed Mr. Cassis' compensation for all of fiscal 2001.
- (7)Mr. Pelusi assumed a reduced role and a change in title at Brooks on July 2, 2001.
- (8)Mr. Beaulieu assumed a reduced role with Brooks on August 13, 2001.

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COMPENSATION OF DIRECTORS

Nonemployee directors of Brooks receive \$1,000 cash compensation annually, in addition to expenses reasonably incurred, for service on the board. Nonemployee directors who are members of the audit or compensation committees receive \$4,000 per year for their services on each committee. If the merger with PRI is approved, the annual cash compensation for nonemployee directors will increase to \$20,000 for service on the board, and \$5,000 for service on each committee. Each nonemployee director is granted options to purchase 10,000 shares of Brooks common stock on the date he is first elected a director and options to purchase 5,000 shares of common stock on July 1 of each year thereafter pursuant to Brooks' 1993 nonemployee director stock option plan. The board of directors has amended the directors plan to increase the initial and annual grants thereunder to 25,000 and 10,000 shares, of Brooks common stock, respectively, and to provide an additional one-time grant of 15,000 shares to existing nonemployee directors, subject to stockholder approval. Employee directors may elect to participate in Brooks' 1995 employee stock purchase plan and may be granted options under Brooks' 1992 combination stock option plan or Brooks' 2000 combination stock option plan. Nonemployee directors may be granted options under the 1992 combination stock option plan.

INDEMNIFICATION AGREEMENTS

Brooks has entered into indemnification agreements with each of its directors and anticipates that it will enter into similar agreements with any future directors. Generally, the indemnification agreements attempt to provide the maximum protection permitted by Delaware law with respect to indemnification of the director.

The indemnification agreements provide that Brooks will pay certain amounts

incurred by a director in connection with any civil or criminal action or proceeding, specifically including actions by or in the name of Brooks (derivative suits) where the individual's involvement is by reason of the fact that he is or was a director or officer. Such amounts include, to the maximum extent permitted by law, attorney's fees, judgments, civil or criminal fines, settlement amounts, and other expenses customarily incurred in connection with legal proceedings. Under the indemnification agreements, a director will receive indemnification unless he is found not to have acted in good faith and in a manner he reasonably believed to be in the best interests of Brooks.

EMPLOYMENT CONTRACTS

Robert J. Therrien. Effective October 1, 2001, Brooks entered into an employment agreement with Robert J. Therrien, its president and chief executive officer, that replaced Mr. Therrien's former agreement, which expired on September 30, 2001. Under the agreement, Mr. Therrien will continue in his role as president and chief executive officer of Brooks for four years. If Mr. Therrien identifies his successor as president and chief executive officer, then Mr. Therrien may become chairman of the board of directors.

The agreement entitles Mr. Therrien to a minimum annual salary of \$500,000. Mr. Therrien's minimum salary will increase to \$615,000 upon completion of the proposed merger with PRI. The agreement entitles Mr. Therrien to annual discretionary bonuses determined by the compensation committee.

The agreement provides that Mr. Therrien will receive monthly supplemental retirement benefits equal to Mr. Therrien's monthly salary in effect as of the date he terminates employment with Brooks. The monthly supplemental retirement benefits will be paid for a period equal to one and one-half times the number of months Mr. Therrien serves Brooks after October 1, 1994. For purposes of calculating these benefits the contract generally provides that Mr. Therrien's annual salary will be no less than \$500,000 (\$41,667 monthly). As of September 30, 2001, Mr. Therrien had seven years, or 84 months, of credited service. In the event of Mr. Therrien's death or permanent disability, he or his estate has the option of receiving his supplemental retirement compensation over a period of not less than four years. If the merger with PRI is completed, Mr. Therrien's minimum annual salary for purposes of calculating his supplemental retirement benefits will increase to \$615,000 (\$51,250 monthly) and his supplemental retirement benefit will be paid in a single, lump-sum payment.

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The table below describes the annual supplemental retirement benefits Mr. Therrien would receive given different assumptions regarding his minimum annual salary and time of service after October 1, 1994.

SUMMARY RETIREMENT BENEFITS TABLE

	MONTHS OF SERVICE SINCE 10/1/94			
ANNUAL SALARY AT TIME OF RETIREMENT	86 MONTHS (MINIMUM AS OF 11/30/01)	96 MONTHS	108 MONTHS	
÷500.000	¢ 41 667	¢ 41 667	¢ 41 667	
\$500,000 (minimum as of 10/1/01)	\$41,667 payable for 129 months	\$41,667 payable for 144 months	\$41,667 payable for 162 months	
\$550,000	\$45,833	\$45,833	\$45,833	
\$600 , 000	\$50,000	payable for 144 months \$50,000	payable for 162 months \$50,000	
\$615,000	\$51,250 \$\$	payable for 144 months \$51,250	payable for 162 months \$51,250	
(minimum if merger is completed)	payable for 129 months	payable for 144 months	payable for 162 months	
\$650,000	\$54,167	\$54,167	\$54,167	
	payable for 129 months	payable for 144 months	payable for 162 months	

Brooks has established a rabbi trust in connection with Mr. Therrien's supplemental retirement benefits and purchased two insurance policies to fund the payment of the supplemental retirement benefits. Currently, the rabbi trust holds two whole life insurance policies with combined death benefits of \$5,000,000 and a combined cash surrender value of approximately \$2,300,000. The rabbi trust assets are unsecured and subject to the claims of creditors.

In addition, Mr. Therrien will participate in all employee welfare and benefit plans normally offered to other Brooks executives, except that he will not participate in any retirement plan other than Brooks' 401(k) plan and will only receive the supplemental retirement benefits. Mr. Therrien is entitled to the use of an automobile during the term of his agreement.

The employment agreement provides that if Mr. Therrien's employment is terminated without "cause," or if Mr. Therrien terminates his employment for "good reason," he will be entitled to receive his annual salary and bonus for the remaining term of the agreement, continued life insurance coverage until October 1, 2005 and medical, dental and vision insurance for life. The employment agreement provides that cause means Mr. Therrien has: (i) habitually neglected his material duties under the agreement; (ii) perpetrated fraud or embezzlement; or (iii) been finally adjudicated to have committed a felony. The agreement provides that good reason means Mr. Therrien has suffered, without his consent, a reduction in his status at Brooks either through a demotion in his duties or a change in his title.

If Mr. Therrien is terminated for cause, he will only be entitled to receive his then accrued salary and accrued vacation days and will forfeit all benefits payable under the supplemental retirement benefit.

In addition, if Mr. Therrien's employment is terminated or he resigns following a change of control, as defined in the agreement, then Brooks is obligated to pay Mr. Therrien a lump sum severance payment equal to three times his base salary and bonus. Mr. Therrien is also entitled to receive other payments and benefits including continuation of life insurance coverage until October 1, 2005 and medical, dental and vision insurance for life.

In the event of Mr. Therrien's termination or resignation following a change of control, his resignation for good reason or his termination without cause, his stock options will immediately vest and remain exercisable until the earlier of 24 months following his termination or the expiration of the option term. However, the extension of the option exercise period will not apply to any options granted prior to September 30, 2001, if such extension would result in a charge to earnings or other adverse accounting consequence.

Mr. Therrien is entitled to reimbursement of any "parachute" excise tax imposed on payments under the employment agreement.

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Mr. Therrien's employment agreement also contains noncompetition, nonsolicitation and confidentiality provisions. The noncompetition and nonsolicitation provisions prohibit Mr. Therrien from directly or indirectly competing with, or soliciting employees of, Brooks so long as he is an employee of Brooks and for a period of two years thereafter.

Ellen B. Richstone. In October 1998, Brooks entered into an employment agreement with Ellen B. Richstone, its Senior Vice President, Finance and Administration and Chief Financial Officer, which entitles Ms. Richstone to a base salary of \$225,000 per year, and to participation in the discretionary executive bonus program, as well as a guaranteed annual bonus of \$10,000 and a one-time "signing" bonus of \$40,000. In the event Ms. Richstone's employment with Brooks is terminated for reasons other than cause, the agreement provides that Ms. Richstone will receive either one year of her then current base salary or \$250,000, whichever is greater, and the acceleration of all of her outstanding options.

The agreement also provides Ms. Richstone with certain other benefits, including an automobile allowance of \$15,000 per year, the opportunity to participate in insurance plans, and other employment benefits as may be generally available to senior executives of Brooks. Brooks has entered into an indemnification agreement with Ms. Richstone on the same terms as Brooks' directors. See "-- Indemnification Agreements."

CHANGE IN CONTROL ARRANGEMENTS

On November 11, 1999, Brooks entered into change of control agreements with certain key employees, including each of its named executive officers other than Mr. Therrien, whose employment contract offers change of control benefits. The board of directors determined that it was in the best interests of Brooks and its stockholders to assure that Brooks have the continued dedication of these persons, notwithstanding the possibility, threat, or occurrence of a change in control of Brooks. The purpose of the agreements is to diminish the inevitable distraction for these persons caused by the personal uncertainties and risks created by a pending or threatened change of control and to encourage their full attention and dedication to Brooks currently and in the event of any threatened or pending change of control. The agreements have terms of five years and automatically renew in five-year increments unless a party to the agreement objects in writing in advance of the renewal. The agreements provide that in the event of a change of control these persons will retain their then current compensation and benefits for the lesser of one year or until terminated for cause. The agreements also provide that the position of such person upon a change of control shall be at least commensurate with the highest position held by such person prior to the change of control, after completion of a six month transitional period. Under the agreements, if the employee is terminated other than for cause, disability or death or if the employee resigns for good reason the employee is entitled to one year of salary in a lump sum payment and the continuation of certain benefits for 18 months. Under Ms. Richstone's change of control agreement, all of her options will vest immediately and she will receive a lump sum payment equal to the greater of \$250,000 or her then current base salary if she is terminated other than for cause, disability or death or resigns for good reason in connection with a change of control of Brooks. For purposes of the agreements, cause means willful acts of dishonesty, repeated breaches by the employee of the agreement or the conviction of a felony involving moral turpitude. Good reason includes diminution of the responsibility or position of the employee, Brooks' breach of the agreement or the involuntary relocation of the employee.

INDEMNIFICATION AGREEMENTS

In February 2000, Brooks entered into indemnification agreements with each of its executive officers not previously covered by such agreements. The indemnification agreements provide that Brooks will pay certain amounts incurred by an officer in connection with any civil or criminal action or proceeding, specifically including actions by or in the name of Brooks where the individual's involvement is by reason of the fact that he is or was an officer. Such amounts include, to the maximum extent permitted by law, attorney's fees, judgments, civil or criminal fines, settlement amounts, and other expenses customarily incurred in connection with legal proceedings. Under the indemnification agreements, an officer will receive indemnification unless he or she is found not to have acted in good faith and in a manner he or she reasonably believed to be in the best interests of Brooks.

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BONUS PLAN

Brooks maintains a bonus program for employees, including executive officers, under which such employees may be awarded cash bonuses based upon Brooks' overall financial performance.

STOCK PURCHASE PLAN

In February 1996, Brooks adopted the 1995 employee stock purchase plan to provide employees of Brooks with additional incentives by permitting them to acquire an equity interest in Brooks through the purchase of shares of Brooks common stock. The stock purchase plan is intended to qualify as an "employee stock purchase plan" under Section 423 of the Internal Revenue Code.

STOCK OPTION PLANS

The following tables set forth certain information with respect to the stock options granted to and exercised by the named executive officers during fiscal 2001 and the aggregate number of and value of options exercisable and unexercisable held by the named executive officers during fiscal 2001.

OPTION GRANTS IN LAST FISCAL YEAR

	NUMBER OF SECURITIES UNDERLYING OPTIONS GRANTED(#)(1)	PERCENT OF TOTAL OPTIONS GRANTED TO EMPLOYEES IN FISCAL YEAR	EXERCISE PRICE	EXPIRATION DATE	POTENTIAL RE VALUE AT ASSU RATES OF STO APPRECIATION TERM(\$)
			(\$/SHARE)		
Robert J. Therrien	100,000	6.5	27.563	1/2/08	1,122,091
Charles M. McKenna	15,000	1.0	27.563	1/2/08	168,314
Michael W. Pippins	20,000	1.3	27.563	1/2/08	224,418
Ellen B. Richstone	30,000	1.9	27.563	1/2/08	336,627
Jeffrey A. Cassis	10,000	0.6	40.030	7/16/11	251,747
	20,000	1.3	27.563	1/2/08	224,418
James A. Pelusi	15,000	1.0	27.563	1/2/08	168,314
David R. Beaulieu	20,000	1.3	27.563	1/2/08	224,418

(1)Stock options become exercisable at the rate of 25% per year over a four year period commencing one year from the date of grant.

(2) The 5% and 10% assumed rates of annual compounded stock price appreciation

are mandated by the rules of the SEC and do not represent Brooks' estimate or projection of future prices of its common stock.

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AGGREGATED OPTION EXERCISES IN LAST FISCAL YEAR AND FISCAL YEAR-END OPTION VALUES

	SHARES ACOUIRED ON	VALUE	UNDERLYING	SECURITIES UNEXERCISED I 9/30/01(#)	VALUE OF U IN-THE-MONE 9/30/0
NAME	EXERCISE(#)	REALIZED(\$)(1)	EXERCISABLE	UNEXERCISABLE	EXERCISABLE
Robert J. Therrien	40,500	577 , 939	58 , 250	360,000	
Charles M. McKenna			15,000	60,000	
Michael W. Pippins	10,000	345,370	40,550	49,350	624,629
Ellen B. Richstone	2,000	88,325	23,250	90,750	173,420
Jeffrey A. Cassis	9,309	253,803	11,250	72,628	169,650
James A. Pelusi	16,997	585,516	31,269	103,538	116,818
David R. Beaulieu	12,737	564,995	20,930	52,600	198,052

- (1) The "value realized" reflects the appreciation on the date of exercise (based on the excess of the fair market value of the Brooks common stock on the date of exercise over the exercise price). However, because the named executive officers may keep the shares they acquired upon the exercise of the options (or sell them at a different price), these amounts do not necessarily reflect cash realized upon the sale of those shares.
- (2)Based on the closing price of the Brooks common stock on September 28, 2001 on the Nasdaq National Market of \$26.59, minus the respective option exercise prices.

1992 COMBINATION STOCK OPTION PLAN

Under Brooks' 1992 combination stock option plan, which is administered by the compensation committee of the Brooks board of directors, Brooks may grant both incentive stock options intended to qualify under Section 422 of the Internal Revenue Code, and other options which are not qualified as incentive stock options. Incentive stock options may only be granted to persons who are employees of Brooks at the time of grant, which may include officers and directors who are also employees. Nonqualified stock options may be granted to persons who are officers, directors or employees of or consultants or advisors

to Brooks, or persons who are in a position to contribute to the long-term success and growth of Brooks at the time of grant. Options granted under the 1992 plan generally vest over a period of four years. A total of 1,950,000 shares of Brooks common stock were reserved for issuance under the 1992 plan. Of these shares, options on 727,305 shares have been granted and are outstanding and 1,884 shares remain available for grant as of December 7, 2001. In order to align the 1992 plan with its current practices, in January 2000 the board of directors amended the 1992 plan to eliminate Brooks' ability to grant restricted stock under the 1992 plan and to require that all options be granted with exercise prices not less than fair market value.

1993 NONEMPLOYEE DIRECTOR STOCK OPTION PLAN

The purpose of the 1993 nonemployee director stock option plan is to attract and retain the services of experienced and knowledgeable independent directors of Brooks for the benefit of Brooks and its stockholders and to provide additional incentives for such independent directors to continue to work for the best interests of Brooks and its stockholders.

1998 EMPLOYEE EQUITY INCENTIVE PLAN

The purpose of the 1998 employee equity incentive plan, adopted by the board of directors of Brooks in April 1998, is to attract and retain employees and provide an incentive for them to assist Brooks to achieve long-range performance goals, and to enable them to participate in the long-term growth of Brooks. All employees of Brooks, other than its officers and directors, (including contractors, consultants, service providers or others) who are in a position to contribute to the long-term success and growth of Brooks, are eligible to participate in the 1998 plan. As of September 30, 2001, 3,550,000 shares of Brooks common stock were reserved for issuance under the 1998 plan. On October 1, 2001, the board amended the 1998 plan to increase

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the total number of shares reserved for issuance thereunder to 4,750,000. On that date, the board granted options to purchase 1,605,440 shares under the 1998 plan. Of the shares reserved for issuance under the 1998 plan, options on 4,243,859 shares have been granted and are outstanding and 248,419 shares remain available for grant as of December 7, 2001. In order to align the 1998 plan with its current practices, in January 2000, the board of directors amended the 1998 plan to eliminate Brooks' ability to award nonqualified stock options with exercise prices at less than fair market value.

2000 COMBINATION STOCK OPTION PLAN

The purposes of the 2000 combination stock option plan are to attract and retain employees and to provide an incentive for them to assist Brooks to

achieve long-range performance goals and to enable them to participate in the long-term growth of Brooks. Under the 2000 plan Brooks may grant (i) incentive stock options intended to qualify under Section 422 of the Internal Revenue Code, and (ii) options that are not qualified as incentive stock options.

COMPENSATION COMMITTEE INTERLOCKS AND INSIDER PARTICIPATION

The compensation committee of the board of directors consists of Messrs. Emerick and Khoury. Neither Mr. Emerick nor Mr. Khoury is or was formerly an officer or employee of Brooks. Mr. Therrien, the president and chief executive officer of Brooks, has been delegated the authority to grant options to purchase not more than 9,000 shares of Brooks common stock per employee per fiscal year to employees who are not executive officers on terms that are consistent with the 1992 plan, the 1998 plan and the 2000 plan. Mr. Therrien granted options to purchase an aggregate of 6,750 shares of Brooks common stock in fiscal 2001. Prior to November 1994, all decisions regarding compensation of executive officers were made by the entire board of directors.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table provides information regarding the beneficial ownership of Brooks common stock as of December 7, 2001 by:

- each director of Brooks;

- each nominee for director of Brooks;

- each person known by Brooks to be the beneficial owner of more than 5% of its common stock;

- Brooks' named executive officers;

- all current executive officers and directors of Brooks as a group; and

- each of Mitchell G. Tyson and Kenneth M. Thompson (if the merger with PRI is completed, Brooks plans to appoint Messrs. Tyson and Thompson to its board of directors).

Beneficial ownership is determined according to the rules of the SEC. Except as indicated by footnotes and subject to community property laws, where

applicable, the persons named below have sole voting and investment power with respect to all shares shown as beneficially owned by them. The "right to acquire" column reflects beneficial ownership of shares subject to options that may be exercised within 60 days after December 7, 2001.

The percentage beneficially owned by each person is based upon 19,923,724 shares of Brooks common stock outstanding as of December 7, 2001. The shares that a person has the right to acquire are deemed to be outstanding solely for purposes of calculating that person's percentage ownership.

The current directors and executive officers of Brooks have entered into voting agreements with PRI in which they agreed to vote all of their shares of Brooks common stock in favor of the approval and adoption of the merger agreement and have executed irrevocable proxies with respect to their shares in favor of PRI. Likewise, the current directors and executive officers of PRI have entered into voting agreements with Brooks in which they agreed to vote all of their shares of PRI common stock in favor of the approval and adoption of the merger agreement and have executed irrevocable proxies with respect to their shares in favor of Brooks.

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Unless otherwise noted below, the address of each person listed in the table is c/o Brooks Automation, Inc., 15 Elizabeth Drive, Chelmsford, Massachusetts 01824.

	NUMBER OF SHA	PERCENT		
NAME OF BENEFICIAL OWNER	OUTSTANDING	RIGHT TO ACQUIRE	TOTAL	BENEFICI OWNED
	1 010 040	101 050	1 105 000	
Robert J. Therrien			1,135,098	5.7%
Charles M. McKenna	561	18,750		*
Michael W. Pippins(1)	40,815	34,800	,	*
Ellen B. Richstone	8,567	52,000	,	*
Jeffrey A. Cassis	205	32,500	32,705	*
James A. Pelusi	17,545	51,269	68,814	*
David R. Beaulieu	712	35,680	36,392	*
Roger D. Emerick	9,000	31,000	40,000	*
Amin J. Khoury	0	10,000	10,000	*
Juergen Giessmann(2)	0	5,000	5,000	*
Joseph R. Martin	0	0	0	*
Mitchell G. Tyson(3)	91,542	97,858	189,400	*
Kenneth M. Thompson(4)	0	13,000	13,000	*
Mellon Financial Corporation (5)	1,346,922	, 0	1,346,922	6.8%
One Mellon Center Pittsburgh, PA 15258				
Kopp Investment Advisors, Inc.(6) 7701 France Avenue South, Suite 500 Edina, Minnesota 55435	1,228,897	0	1,228,897	6.2%

T. Rowe Price Associates, Inc.(7)	1,026,600	0	1,026,600	5.28
100 East Pratt Street				
Baltimore, Maryland 21202				
All directors and executive officers as a				
group(1)(2)(3)(4)(15 persons)	1,193,023	530,732	1,723,755	8.48

 \ast Represents beneficial ownership of less than 1%.

(1) Includes 700 shares held by Mr. Pippins' minor children.

- (2)Excludes 791,072 shares held by M+W Zander Holding GmbH, as to which Mr. Giessmann disclaims beneficial ownership. Mr. Giessmann is the chief executive officer of M+W Zander.
- (3) For purposes of determining beneficial ownership, assumes the merger is completed, that therefore each share of PRI common stock held by Mr. Tyson is converted to 0.52 shares of Brooks common stock and that options to purchase PRI common stock held by Mr. Tyson have been assumed by Brooks and are exercisable for shares of Brooks common stock. The percentage beneficially owned continues to be based upon 19,923,724 shares of Brooks common stock and does not give effect to the completion of the merger.
- (4) For purposes of determining beneficial ownership, assumes the merger is completed and that therefore options to purchase PRI common stock held by Mr. Thompson have been assumed by Brooks and are exercisable for shares of Brooks common stock. The percentage beneficially owned continues to be based upon 19,923,724 shares of Brooks common stock and does not give effect to the completion of the merger.
- (5)Mellon Financial Corporation filed a Schedule 13G with the SEC on January 19, 2001 on behalf of itself and Mellon Bank N.A. indicating beneficial ownership of this amount. Mellon Financial Corporation has sole voting power with respect to 1,273,639 shares and shared voting power with respect to 58,583 shares. It has sole dispositive power with respect to 1,329,939 shares and shared dispositive power with respect to 16,983 shares. Mellon Bank N.A. has sole voting power with respect to 878,239 shares, sole dispositive power with respect to 884,639 shares, and shared voting and dispositive power with respect to 13,483 shares.

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⁽⁶⁾Kopp Investment Advisors, Inc. filed a Schedule 13G with the SEC on January 31, 2001 on behalf of itself, Kopp Holding Company and LeRoy C. Kopp indicating beneficial ownership of this amount. Of this amount, Kopp

Investment Advisors has sole voting power with respect to 450,200 shares and sole dispositive power with respect to 260,000 shares. It exercises investment discretion as to 865,897 shares, although it does not own such shares. Kopp Investment Advisors is wholly owned by Kopp Holding Company, which is wholly owned by LeRoy C. Kopp. Mr. Kopp has sole voting and dispositive power with respect to 103,000 shares.

(7)T. Rowe Price Associates, Inc. filed a Schedule 13G with the SEC on February 6, 2001 indicating beneficial ownership of this amount. Of this amount, T. Rowe Price Associates, Inc. has sole voting power as to 174,900 shares and sole dispositive power as to 1,026,600 shares.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

LAM RESEARCH CORPORATION

Purchases by Lam accounted for approximately 12%, 11% and 7% of Brooks' revenues during fiscal 1999, 2000 and 2001, respectively. From 1982 until January 2001, Roger D. Emerick, who serves on Brooks' board of directors, served as a director on Lam's board of directors. There is no agreement or arrangement requiring the election of Mr. Emerick or any other representative of Lam to serve as a director of Brooks.

Sales to Lam have been made in the ordinary course of Brooks' business, and Brooks believes that the terms of its transactions with Lam have not been less favorable to Brooks than could have been obtained from a party unaffiliated with Brooks purchasing products of similar types and at comparable volumes.

FAIRCHILD SEMICONDUCTOR INTERNATIONAL, INC.

On June 11, 2001, Brooks appointed Joseph Martin to its board of directors. Mr. Martin also serves on the board of Fairchild Semiconductor International, a customer of Brooks. Revenues generated from Fairchild Semiconductor for the period from June 11, 2001 through September 30, 2001 were not material to Brooks' consolidated results for fiscal 2001. There is no agreement or arrangement requiring the election of Mr. Martin or any other representative of Fairchild Semiconductor to serve as a director of Brooks.

Sales to Fairchild Semiconductor have been made in the ordinary course of Brooks' business, and Brooks believes that the terms of the transactions with Fairchild Semiconductor have not been less favorable to Brooks than could have been obtained from a party unaffiliated with Brooks purchasing products of similar types and at comparable volumes.

JENOPTIK STOCKHOLDER AGREEMENT

On September 30, 1999, Brooks acquired substantially all of the assets and assumed certain of the liabilities of the Infab Division of Jenoptik AG in exchange for 914,286 shares of Brooks common stock issued to Jenoptik's subsidiary M+W, subject to a 5% holdback and to adjustment. As part of this acquisition, Brooks appointed Juergen Giessmann, a member of the board of directors of Jenoptik, to Brooks' board of directors pursuant to a stockholder agreement dated September 30, 1999 among Brooks, Jenoptik, M+W, and Robert J. Therrien. Under the stockholder agreement, until Jenoptik no longer holds all its shares purchased from Brooks in this transaction, or until September 30, 2004, whichever occurs first, Brooks agreed to nominate a reasonably acceptable candidate of Jenoptik to Brooks' board of directors in each election of Brooks' directors, and Robert J. Therrien agreed to vote all his shares in favor of such nominees for election to the board of directors. These voting obligations of Brooks and Mr. Therrien expired in fiscal 2001 when Jenoptik sold some of its shares of Brooks common stock. Jenoptik agreed to cause M+W to vote in favor of the other candidates to Brooks' board of directors nominated by Brooks' existing board. Jenoptik also agreed to cause M+W to vote for other matters in accordance with the recommendation of a majority of the Brooks board. Jenoptik agreed not to buy or sell shares of the common stock except in specified circumstances. Jenoptik further agreed to share certain information with Brooks regarding upcoming factory automation projects, to give Brooks a right of first refusal as a supplier and to award Brooks an exclusive supply contract with guaranteed, minimum gross margin of at least \$15 million in connection with an upcoming project.

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Jenoptik and Brooks also entered into a one year transitional services agreement, pursuant to which Jenoptik agreed to allow Brooks to occupy space at its Jena, Germany manufacturing facility and to receive support services from Jenoptik. Brooks agreed to reimburse Jenoptik for the provision of space and support services at cost. This transitional services agreement was extended through December 2002.

On October 16, 2000, the parties amended the agreement to permit the removal of the transfer restrictions with respect to an aggregate of 868,572 shares of Brooks common stock held by Jenoptik, and the grant by Brooks of certain registration rights under the Securities Act of 1933, as amended, with respect to such shares. In consideration for a payment of \$5.1 million, Brooks released certain claims for indemnification against Jenoptik and agreed as soon as commercially reasonable after January 15, 2001 to register 434,286 shares of Brooks common stock held by Jenoptik. Brooks has further agreed to register an additional 434,286 shares as soon as commercially reasonable after october 15, 2002. The amendment released Jenoptik from the requirement to award Brooks the exclusive contract with guaranteed gross margins and Jenoptik released its claims to the 5% holdback.

DAIFUKU STOCKHOLDER AGREEMENT

On January 6, 2000, Brooks completed the acquisition of Auto-Soft

Corporation and AutoSimulations, Inc. from their sole stockholder, Daifuku America Corporation, the U.S. affiliate of Daifuku Co., Ltd., for \$27 million in cash, 535,404 shares of Brooks common stock and issuance of a note in the amount of \$16 million which was repaid on January 5, 2001. The note was unsecured and bore interest at 4% per year. As part of the transaction, Daifuku America Corporation and Daifuku Co., Ltd. entered into a stockholder agreement with Brooks under which they agreed to take such action as may be required so that all voting securities of Brooks owned by them and their affiliates (i) are represented at all meetings and (ii) are voted in accordance with the recommendation of Brooks' board of directors. The stockholder agreement also restricted Daifuku from buying or selling shares of Brooks common stock except in specified circumstances. A separate registration rights agreement granted Daifuku certain registration rights for the stock it received in the transaction. The parties also entered into a series of technology cross-licensing arrangements related to the technology of the two acquired companies and Daifuku which, in some cases, provide most favored customer terms. Daifuku America Corporation has sold all its shares of Brooks common stock.

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SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this amended report to be signed on its behalf by the undersigned, thereunto duly authorized.

BROOKS AUTOMATION, INC.

Date: January 28, 2002

/s/ ELLEN B. RICHSTONE

Ellen B. Richstone Senior Vice President of Finance and Administratic and Chief Financial Office

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