SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE TO

(RULE 13e-4)

TENDER OFFER STATEMENT

UNDER

SECTION 14(d)(1) OR 13(e)(1)

OF THE SECURITIES EXCHANGE ACT OF 1934

PARAMETRIC TECHNOLOGY CORPORATION

(Name of Subject Company (Issuer) and Filing Person (Offeror))

Options to Purchase Common Stock

par value \$.01 per share

(Title of Class of Securities)

699173100

(CUSIP Number of Class of Securities)

1	Una	ler	lvino	Common	Stock)
М	UIII	ICI.	111112	Common	Stock)

Cornelius F. Moses, III

Executive Vice President and Chief Financial Officer

Parametric Technology Corporation

140 Kendrick Street

Needham, Massachusetts 02494

(781) 370-5000

(Name, address and telephone number of person authorized to receive notices and communications on behalf of filing person)

Copy to:

Matthew C. Dallett, Esq.

Palmer & Dodge LLP

111 Huntington Avenue

Boston, Massachusetts 02199

(617) 239-0100

CALCULATION OF FILING FEE

Transaction ValuationNot Applicable*

Amount of Filing Fee Not Applicable*

Amount Previously Paid: Not Applicable. Filing Party: Not Applicable. Form or Registration No.: Not Applicable. Date Filed: Not Applicable.

^{*} No filing fee is required because this filing contains only preliminary communications made before the commencement of a tender offer.

Check box if any part of the fee is offset as provided by Rule 0-11(a)(2) and identify the filing with which the offsetting fee was previously paid. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

X	Check the be	ox if the	filing rel	ates solely	to pre	eliminary	communications	made before	e the commenceme	nt of a tender offer.

Check the appropriate boxes below to designate any transactions to which the statement relates:

- " third party tender offer subject to Rule 14d-1.
- x issuer tender offer subject to Rule 13e-4.
- " going-private transaction subject to Rule 13e-3.
- " amendment to Schedule 13D under Rule 13d-2.

Check the following box if the filing is a final amendment reporting the results of the tender offer: "

Explanatory Note

The following relates solely to preliminary communications made before the commencement of an anticipated voluntary employee stock option exchange (the Exchange) by Parametric Technology Corporation (the Company).

On March 23, 2005, the Company disseminated to employees by e-mail a communication from C. Richard Harrison, Chief Executive Officer and President, regarding the Exchange, which is attached as Exhibit 99.1 hereto (the Employee Communication).

Additional Information About the Option Exchange and Where to Find It

Neither the above information nor the Employee Communication constitutes an offer to holders of options to exchange their options. When the Exchange is commenced, the Company will provide optionholders who are eligible to participate in the Exchange with written materials explaining the terms of the Exchange. Persons who are eligible to participate in the Exchange should read these materials carefully when they receive them because they will contain important information about the Exchange. The Company will file these written materials with the Securities and Exchange Commission as part of a tender offer statement upon the commencement of the Exchange. The tender offer statement and all written materials attached to it explaining the Exchange will be available free of charge from the Securities and Exchange Commission s website at www.sec.gov.

EXHIBIT INDEX

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Number Description

99.1 Email to employees of the Company dated March 23, 2005.

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