FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to |
|----------------------------------------|
| Section 16. Form 4 or Form 5           |
| obligations may continue. See          |
| Instruction 1(b).                      |

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*  Lucent Technologies Inc. Master Pension  Trust  (Last) (First) (Middle)  600 MOUNTAIN AVENUE |                                                                       |                                                  |           |                              |       | Issuer Name and Ticker or Trading Symbol     DORCHESTER MINERALS LP [ DMLP ]  3. Date of Earliest Transaction (Month/Day/Year) 08/03/2006 |                                                                                                |   |                    |                                                                                                                                               |                             |            |           |                                                                                                                            | all app<br>Direct<br>Offic<br>below                                                                                                 | er (give title<br>w)                                                | X                                                                  | ( 10% C<br>Other<br>below) | wner<br>(specify                                    |
|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------|-----------|------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|------------|-----------|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------|-----------------------------------------------------|
| ROOM 7D-523  (Street)  MURRAY HILL NJ 07974  (City) (State) (Zip)                                                                      |                                                                       |                                                  |           |                              | 4. 11 | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                                                                  |                                                                                                |   |                    |                                                                                                                                               |                             |            |           | 6. Indiv<br>Line)<br>X                                                                                                     | lividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |                                                                     |                                                                    |                            |                                                     |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transactic Date (Month/Day)                                                  |                                                                       |                                                  |           |                              |       | on 2A. Deemed Execution Date,                                                                                                             |                                                                                                |   | quired, Disposed o |                                                                                                                                               |                             | s Acquire  | ed (A) or | 5. Am<br>nd 5) Secur<br>Benef<br>Owne                                                                                      |                                                                                                                                     | ount of<br>ities<br>icially<br>d Following                          | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |                            | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |
| Common Units 08/03/20                                                                                                                  |                                                                       |                                                  |           |                              | 2006  | 06                                                                                                                                        |                                                                                                |   | Code               | v                                                                                                                                             | Amount 1,474 <sup>(1)</sup> | (A) or (D) | FIICE     | 7496                                                                                                                       | Reported Transaction(s) (Instr. 3 and 4)  2,995,854 <sup>(2)</sup>                                                                  |                                                                     |                                                                    | D                          | (Instr. 4)                                          |
| Common Units 08/03/20                                                                                                                  |                                                                       |                                                  |           |                              | 2006  | 06                                                                                                                                        |                                                                                                | S |                    | 369 <sup>(3)</sup>                                                                                                                            | D                           | \$26.      | \$26.8475 |                                                                                                                            | 2,995,485                                                                                                                           |                                                                     | D                                                                  |                            |                                                     |
|                                                                                                                                        |                                                                       | Ta                                               | ıble II - |                              |       |                                                                                                                                           |                                                                                                |   |                    |                                                                                                                                               | osed of,<br>convertib       |            |           |                                                                                                                            | vned                                                                                                                                |                                                                     |                                                                    |                            |                                                     |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                                                                                    | 2.<br>Conversior<br>or Exercise<br>Price of<br>Derivative<br>Security | ion Date Execution Date, if any (Month/Day/Year) |           | 4.<br>Transa<br>Code (<br>8) |       |                                                                                                                                           | 6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Date Expiration Date |   |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4)  Amoun<br>or<br>Numbe<br>of<br>Title Shares |                             | -          |           | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) |                                                                                                                                     | 0.<br>ovmership<br>orm:<br>pirect (D)<br>r Indirect<br>) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                            |                                                     |

## **Explanation of Responses:**

- 1. Reporting Person was actually allocated 1474.4 common units at \$26.7496 (out of total 1,843 common units sold in two transactions on 8/3/06 as reported herein)
- 2. After allocation in footnote 1, common units owned by the Reporting Person would have been 2,995,853.6
- 3. Reporting Person was actually allocated 368.6 common units at \$26.8475 (out of total 1,843 common units sold in two transactions on 8/3/06 as reported herein)

Eli Krupnik, Atty in Fact

08/04/2006

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.