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SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

Amendment No. 2 to  
Statement on  
SCHEDULE 13D  
Under the Securities Exchange Act of 1934

CYLINK CORPORATION  
(Name of Subject Company)

Common Stock, \$.01 par value  
(Title of Class of Securities)

232565 10 1

(CUSIP Number of Class of Securities)

Peter M. Kreindler, Esq.  
Senior Vice President and General Counsel  
Honeywell International Inc.  
101 Columbia Road  
Morris Township, New Jersey 07962  
Telephone: (973) 455-2000  
(Name, Address and Telephone Number of Person Authorized to  
Receive Notices and Communications)

September 17, 2001  
Date of Event which Requires Filing of This Statement

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SCHEDULE 13D

CUSIP No. 232565 10 1

1. NAME OF REPORTING PERSONS  
S.S. OR I.R.S IDENTIFICATION NO. OF ABOVE PERSON

Pittway Corporation  
IRS Identification No.: 13-5616408

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)  [ X ]  
(b)  [ ]

3. SEC USE ONLY

4. SOURCE OF FUNDS  
WC

5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT  
TO ITEMS 2(d) or 2(e)  [ ]

6. CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware

7. NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON  
WITH SOLE VOTING 0

8. NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON  
WITH SHARED VOTING POWER 0

9. SOLE DISPOSITIVE POWER 0

10. SHARED DISPOSITIVE POWER 0

11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0

12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES  
 [ ]

13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
0%

14. TYPE OF REPORTING PERSON  
CO

SCHEDULE 13D

CUSIP No. 232565 10 1

1. NAME OF REPORTING PERSONS  
S.S. OR I.R.S IDENTIFICATION NO. OF ABOVE PERSON

Honeywell International Inc.  
IRS No.: 22-2640650

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a)  [ X ]  
(b)  [ ]

- 3. SEC USE ONLY

- 4. SOURCE OF FUNDS  
WC

- 5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT  
TO ITEMS 2(d) or 2(e)  [ ]

- 6. CITIZENSHIP OR PLACE OF ORGANIZATION  
Delaware

- 7. NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON  
WITH SOLE VOTING POWER 0

- 8. NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON  
WITH SHARED VOTING POWER

- 9. SOLE DISPOSITIVE POWER 0

- 10. SHARED DISPOSITIVE POWER 0

- 11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0

- 12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES  
 [ ]

- 13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
0%

- 14. TYPE OF REPORTING PERSON  
CO

On February 23, 1996, Pittway Corporation ("Pittway") filed a statement on Schedule 13D reporting beneficial ownership of shares of Common Stock, \$.01 par value (the "Common Stock"), of Cylink Corporation ("Cylink"). Pursuant to a tender offer and a subsequent merger between Pittway and a wholly owned subsidiary of Honeywell International Inc. ("Honeywell"), which was consummated on February 14, 2000, Pittway became a direct wholly owned subsidiary of Honeywell. On June 26, 2001, Pittway and Honeywell filed an amendment to the Schedule 13D to report a change in investment intent. The Schedule 13D as amended is hereby amended as set forth below to reflect the disposition of Cylink common stock by Pittway in a private transaction.

Item 5. Interest in Securities of the Issuer

Item 5 is hereby amended to add the following:

On September 17, 2001, Pittway sold all 8,606,085 shares of Cylink Common Stock that it held in a privately negotiated transaction. Thereafter, neither Pittway nor Honeywell beneficially owns any Cylink Common Stock. The shares were sold to Topspin Partners, L.P. and Topspin Associates, L.P. at a price of \$0.35 per share, of which \$0.30 per share was paid in cash and \$.05 per share was paid in the form of a two-year note, the payment of which is subject to certain contingencies. The transaction was effected by physical delivery of the Cylink Common Stock certificate to the purchasers.

SIGNATURES

After due inquiry and to the best of my knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: September 25, 2001

HONEYWELL INTERNATIONAL INC.

BY: /s/ Richard F. Wallman

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Name: Richard F. Wallman  
Title: Senior Vice President  
and Chief Financial Officer

PITTWAY CORPORATION

BY: /s/ James V. Gelly

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Name: James V. Gelly  
Title: Vice President and Treasurer