

UNITED STATES
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

VISHAY INTERTECHNOLOGY, INC.
(NAME OF SUBJECT COMPANY (ISSUER))

VISHAY INTERTECHNOLOGY, INC.
(NAMES OF FILING PERSONS (IDENTIFYING STATUS AS
OFFEROR, ISSUER OR OTHER PERSON))

LIQUID YIELD OPTION'TM' NOTES DUE 2021 (ZERO COUPON-SUBORDINATED)
(TITLE OF CLASS OF SECURITIES)

928298AC2 AND 928298AD0
(CUSIP NUMBERS OF CLASS OF SECURITIES)

RICHARD N. GRUBB
VISHAY INTERTECHNOLOGY, INC.
63 LINCOLN HIGHWAY
MALVERN, PENNSYLVANIA 19355-2120
(610) 644-1300
(NAME, ADDRESS AND TELEPHONE NUMBER OF PERSONS AUTHORIZED TO RECEIVE NOTICES
AND COMMUNICATIONS ON BEHALF OF FILING PERSONS)

COPIES TO:

AVNER Z. LAHAT, ESQ.
VISHAY INTERTECHNOLOGY, INC.
63 LINCOLN HIGHWAY
MALVERN, PENNSYLVANIA 19355-2120
(610) 644-1300

ABBE L. DIENSTAG, ESQ.
KRAMER LEVIN NAFTALIS & FRANKEL LLP
919 THIRD AVENUE
NEW YORK, NEW YORK 10022
(212) 715-9100

CALCULATION OF FILING FEE

TRANSACTION VALUATION (*)	AMOUNT OF FILING FEE(**)
\$232,066,450	\$29,403

* Calculated solely for purposes of determining the filing fee. The purchase price of the Liquid Yield Option'TM' Notes due 2021 (Zero Coupon-Subordinated), as described herein, is \$602.77 per \$1,000 principal amount at maturity outstanding. As of May 1, 2004, there was approximately \$385,000,000 in aggregate principal amount at maturity outstanding, resulting in an aggregate maximum purchase price of \$232,066,450.

** The amount of the filing fee was calculated in accordance with Rule 0-11 of the Securities Exchange Act of 1934, as amended, and equals \$126.70 for each \$1,000,000 of the value of the transaction.

[x] Check the 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.

Check the box if the filing relates solely to preliminary communications made before the commencement 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.
 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:

This Tender Offer Statement on Schedule TO is filed by Vishay Intertechnology, Inc. a Delaware corporation. This Schedule TO relates to the option of the holders of Vishay's Liquid Yield OptionTM Notes due 2021 (Zero Coupon-Subordinated) (LYONs)* to require Vishay to purchase their LYONs on the purchase date of June 4, 2004. The option is exercisable upon the terms and subject to the conditions set forth in the indenture referred to below, the company notice/prospectus, dated May 5, 2004, the LYONs and the related offer materials, copies of which are incorporated by reference as exhibits to this Schedule TO. The option will expire at 5:00 p.m., New York City time, on June 3, 2004, the day prior to the purchase date. The LYONs were issued pursuant to an indenture, dated as of June 4, 2001, between the Company and The Bank of New York, as trustee.

The purchase price under the option is \$602.77 per \$1,000 principal amount at maturity of the LYONs. The purchase price will be paid in the form of shares of Vishay common stock, except as described below. Each holder of LYONs that exercises the option will receive a number of shares determined by dividing the total amount of cash the holder would have been entitled to receive had the purchase price been paid in cash by the market price of a share of common stock. Market price for these purposes means the average of the closing prices of Vishay common stock in New York Stock Exchange composite trading for the five trading day period ending on the third business day prior to the purchase date, which is the period from May 25, 2004 to and including June 1, 2004.

The company's right to pay the purchase price in stock is subject to a number of conditions, as described in the indenture and the company notice/prospectus. If these conditions are not satisfied prior to the close of business on the purchase date, the company will be obligated to pay the entire purchase price in cash. Holders may specify whether in these circumstances they elect to withdraw exercise of the option with respect to some or all of their LYONs or to receive cash.

This Schedule TO is intended to satisfy the disclosure requirements of Rule 13e-4(c)(2) under the Securities Exchange Act of 1934.

ITEMS 1 TO 11.

The information set forth in the company notice/prospectus and the related purchase notice is incorporated herein by reference with respect to Items 1 to 11 of this Schedule TO.

ITEM 12. MATERIAL TO BE FILED AS EXHIBITS.

- (a)(1)(A) Form of Purchase Notice (incorporated by reference to exhibit 99.1 to Vishay Intertechnology, Inc.'s Registration Statement on Form S-4 filed on May 5, 2004 (the 'Form S-4')).
- (a)(1)(B) Form of Withdrawal Notice (incorporated by reference to exhibit 99.2 to the Form S-4).
- (a)(1)(C) Form of Letter to Brokers, Dealers, etc. (incorporated by reference to exhibit 99.3 to the Form S-4).
- (a)(1)(D) Form of Letter to Clients (incorporated by reference to exhibit 99.4 to the Form S-4).

- (a)(1)(E) Guidelines for Certification of Taxpayer Identification Number on Substitute Form W-9 (incorporated by reference to exhibit 99.5 to the Form S-4).
- (a)(4) Company Notice/Prospectus dated May 5, 2004 (incorporated by reference to the Form S-4).
- (a)(5) Press Release dated May 5, 2004 (incorporated by reference to exhibit 99.6 to the Form S-4).
- (b)(1) Second Amendment to Amended and Restated Vishay Intertechnology, Inc. Long Term Revolving Credit Agreement and Consent, made as of July 31, 2003, by and among Vishay Intertechnology, Inc., the Permitted Borrowers (as defined), the Lenders signatory thereto and Comerica Bank, as Co-lead Arranger Co-Book Running Manager and Administrative agent, et al. (incorporated by reference to Exhibit 10.2 to our 2003 Annual Report on Form 10-K).

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 * 'Liquid Yield Option' and 'LYON' are trademarks of Merrill Lynch & Co., Inc.

- (d)(1) Indenture dated as of June 4, 2001 between Vishay Intertechnology, Inc. and Bank of New York as Trustee (incorporated by reference to Exhibit 4.1 to our current report on Form 8-K filed on June 18, 2001 except that clause (x) of Section 5 of Exhibit A-1 thereof is corrected to read '(x) 0.0625% of the average LYON Market Price for the Five Day Period with respect to such Contingent Interest Period and').
- (g) None.
- (h) None.

ITEM 13. INFORMATION REQUIRED BY SCHEDULE 13E-3.

Not applicable.

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

Dated: May 5, 2004

VISHAY INTERTECHNOLOGY, INC
 By /s/ RICHARD N. GRUBB

 EXECUTIVE VICE PRESIDENT AND
 CHIEF FINANCIAL OFFICER

EXHIBIT INDEX

EXHIBIT NUMBER -
 ----- (a)(1)(A)
 Form of Purchase
 Notice
 (incorporated by
 reference to
 exhibit 99.1 to
 Vishay
 Intertechnology,
 Inc.'s
 Registration

Statement on
Form S-4 filed
on May 5, 2004
(the 'Form S-
4'). (a)(1)(B)
Form of
Withdrawal
Notice

(incorporated by
reference to
exhibit 99.2 to
the Form S-4).

(a)(1)(C) Form
of Letter to
Brokers,

Dealers, etc.

(incorporated by
reference to
exhibit 99.3 to
the Form S-4).

(a)(1)(D) Form
of Letter to
Clients

(incorporated by
reference to
exhibit 99.4 to
the Form S-4).

(a)(1)(E)
Guidelines for
Certification of
Taxpayer
Identification
Number on
Substitute Form
W-9

(incorporated by
reference to
exhibit 99.5 to
the Form S-4).

(a)(4) Company
Notice/Prospectus
dated May 5,
2004

(incorporated by
reference to the
Form S-4). (a)

(5) Press
Release dated
May 5, 2004

(incorporated by
reference to
exhibit 99.6 to
the Form S-4).

(b)(1) Second
Amendment to
Amended and
Restated Vishay
Intertechnology,
Inc. Long Term
Revolving Credit
Agreement and
Consent, made as
of July 31,
2003, by and
among Vishay
Intertechnology,
Inc., the
Permitted
Borrowers (as
defined), the
Lenders
signatory
thereto and
Comerica Bank,
as Co-lead
Arranger Co-Book
Running Manager
and

Administrative
agent, et al.
(incorporated by

reference to
Exhibit 10.2 to
our 2003 Annual
Report on Form
10-K). (d)(1)
Indenture dated
as of June 4,
2001 between
Vishay
Intertechnology,
Inc. and Bank of
New York as
Trustee
(incorporated by
reference to
Exhibit 4.1 to
our current
report on Form
8-K filed on
June 18, 2001
except that
clause (x) of
Section 5 of
Exhibit A-1
thereof is
corrected to
read '(x)
0.0625% of the
average LYON
Market Price for
the Five Day
Period with
respect to such
Contingent
Interest Period
and'). (g) None.
(h) None.

STATEMENT OF DIFFERENCES

The trademark symbol shall be expressed as..... 'TM'