UNITED STATES

	SECURITIES AND EXCHANGE COMMISSION
	Washington, D.C. 20549
	FORM 10-K/A
	Amendment No. 1
Ma	rk one)
ζ.	Annual report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934. For the fiscal year ended December 31, 2004.
•	Transition report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934. For the transition period from to
	Commission file number 0-24020
	SYPRIS SOLUTIONS, INC.
	(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of

61-1321992 (I.R.S. Employer

 $incorporation\ or\ organization)$

Identification No.)

101 Bullitt Lane, Suite 450

Louisville, Kentucky 40222

(Address of principal executive offices, including zip code)

(502) 329-2000

(Registrant s telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

None

Securities registered pursuant to Section 12(g) of the Act:

Common Stock, \$.01 par value

(Title of Class)

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 Item 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 this Form 10-K. x

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Act). Yes x No "

As of June 30, 2004, shares of the registrant s common stock held by non-affiliates (based upon the closing sale price of the registrant s common stock reported for such date on the Nasdaq National Market), had an aggregate market value of approximately \$178,150,998. As of February 28, 2005 the registrant had 17,980,914 shares of common stock outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the definitive Proxy Statement to be delivered to shareholders in connection with the Annual Meeting of Stockholders to be held April 26, 2005 are incorporated by reference into Part III to the extent described therein.

Note: This Amendment No. 1 to Form 10-K is being filed to amend Item 9A of the Form 10-K filed by Sypris Solutions, Inc. on March 11, 2005 and to file Exhibits 31.1, 31.2 and 32.

Item 9A. Controls and Procedures

As of the end of the period covered by this annual report, an evaluation was performed under the supervision and with the participation of the Company's management, including the President and Chief Executive Officer (the CEO) and the Chief Financial Officer (the CFO), of the effectiveness of the design and operation of the Company's disclosure controls and procedures. Based on that evaluation, the Company's management, including the CEO and CFO, concluded that the Company's disclosure controls and procedures were effective.

Management s Report on Internal Control over Financial Reporting

The management of Sypris Solutions, Inc. is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f) and 15d-15(f). Management s report on internal control over financial reporting is included in Part II, Item 8 of this Form 10-K. Additionally, Ernst & Young LLP, our independent auditors and a registered public accounting firm, has issued an attestation report on our assessment of Sypris Solutions, Inc. s internal control over financial reporting, which is included in Part II, Item 8 of this Form 10K.

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting that occurred during the quarter ended December 31, 2004, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Item 15. Exhibits and Financial Statement Schedules

- (a) The following documents are filed as part of this Report:
 - 1. Financial Statements

The financial statements as set forth under Item 8 of this report on Form 10-K are included.

2. Financial Statement Schedules

Schedule II - Valuation and Qualifying Accounts

All other consolidated financial statement schedules have been omitted because the required information is shown in the consolidated financial statements or notes thereto or they are not applicable.

3. Exhibits

Exhibit Number Description

- 3.1 Certificate of Incorporation of the Company (incorporated by reference to Exhibit 3.1 to the Company s Form 10-Q for the quarterly period ended June 30, 2004 filed on August 3, 2004 (Commission File No. 000-24020)).
- 3.2 Bylaws of the Company (incorporated by reference to Exhibit 4.2 to the Company s Registration Statement on Form S-8 filed May 9, 2002 (No. 333-87880)).
- 4.1 Specimen common stock certificate (incorporated by reference to Exhibit 4.1 to the Company s Form 10-K for the fiscal year ended December 31, 1998 filed on March 5, 1999).
- 4.2 Rights Agreement dated as of October 23, 2001 between the Company and LaSalle Bank National Association, as Rights Agent, including as Exhibit A the Form of Certificate of Designation and as Exhibit B the Form of Right Certificate (incorporated by reference to Exhibit 4.1 to the Company s Form 8-K filed on October 23, 2001 (Commission File No. 000-24020)).
- 10.1 Purchase and Sale Agreement among Honeywell Inc., Defense Communications Products Corporation (prior name of Group Technologies Corporation) and Group Financial Partners, Inc. dated May 21, 1989 (incorporated by reference to Exhibit 10.18 to the Company s Registration Statement on Form S-1 filed May 18, 1994 (Registration No. 33-76326)).
- 10.2 Purchase and Sale Agreement among Alliant Techsystems Inc., MAC Acquisition I, Inc. and Group Technologies Corporation dated December 31, 1992 (incorporated by reference to Exhibit 10.16 to the Company s Registration Statement on Form S-1 filed May 18, 1994 (Registration No. 33-76326)).
- Purchase and Sale Agreement among Philips Electronic North America Corporation and Group Technologies Corporation dated June 25, 1993 (incorporated by reference to Exhibit 10.17 to the Company s Registration Statement on Form S-1 filed May 18, 1994 (Registration No. 33-76326).
- Asset Purchase Agreement dated April 6, 2001 by and between Tube Turns Technologies, Inc. and Dana Corporation as amended by a First Amendment dated May 4, 2001 and as amended by a Second Amendment on May 15, 2001 (incorporated by reference to Exhibit 2.1 to the Company s Form 10-Q for the quarterly period ended June 30, 2001 filed on July 30, 2001 (Commission File No. 000-24020)).
- 10.5 Asset Purchase Agreement between Sypris Technologies, Inc. and Dana Corporation dated December 8, 2003 (incorporated by reference to Exhibit 10.7 to the Company s Form 10-K for the fiscal year ended December 31, 2003 filed on February 12, 2004 (Commission File No. 000-24020)).

Exhibit Number	Description
10.6	1999 Amended and Restated Loan Agreement between Bank One, Kentucky, NA, Sypris Solutions, Inc., Bell Technologies, Inc., Tube Turns Technologies, Inc., Group Technologies Corporation and Metrum-Datatape, Inc. dated October 27, 1999 (incorporated by reference to Exhibit 10.1 to the Company s Form 10-K for the fiscal year ended December 31, 1999 filed on February 25, 2000 (Commission File No. 000-24020)).
10.6.1	2000A Amendment to Loan Documents between Bank One, Kentucky, NA, Sypris Solutions, Inc., Bell Technologies, Inc., Tube Turns Technologies, Inc., Group Technologies Corporation and Metrum-Datatape, Inc. dated November 9, 2000 (incorporated by reference to Exhibit 10.6.1 to the Company s Form 10-K for the fiscal year ended December 31, 2000 filed on March 2, 2001 (Commission File No. 000-24020)).
10.6.2	2001A Amendment to Loan Documents between Bank One, Kentucky, NA, Sypris Solutions, Inc., Bell Technologies, Inc., Tube Turns Technologies, Inc., Group Technologies Corporation and Metrum-Datatape, Inc. dated February 15, 2001 (incorporated by reference to Exhibit 10.6.2 to the Company s Form 10-Q for the quarterly period ended April 1, 2001 filed on April 30, 2001 (Commission File No. 000-24020)).
10.6.3	2002A Amendment to Loan Documents between Bank One, Kentucky, NA, Sypris Solutions, Inc., Sypris Test & Measurement, Inc., Sypris Technologies, Inc., Sypris Electronics, LLC, Sypris Data Systems, Inc. and Sypris Technologies Marion, LLC dated December 21, 2001 (incorporated by reference to Exhibit 10.6.3 to the Company s Form 10-K for the fiscal year ended December 31, 2001 filed on January 31, 2002 (Commission File No. 000-24020)).
10.6.4	2002B Amendment to Loan Documents between Bank One, Kentucky, NA, Sypris Solutions, Inc., Sypris Test & Measurement, Inc., Sypris Technologies, Inc., Sypris Electronics, LLC, Sypris Data Systems, Inc. and Sypris Technologies Marion, LLC dated July 3, 2002 (incorporated by reference to Exhibit 10.25 to the Company s Form 10-Q for the quarterly period ended June 30, 2002 filed on July 29, 2002 (Commission File No. 000-24020)).
10.6.5	2003A Amendment to Loan Documents between Bank One, Kentucky, NA, Sypris Solutions, Inc., Sypris Test & Measurement, Inc., Sypris Technologies, Inc., Sypris Electronics, LLC, Sypris Data Systems, Inc. and Sypris Technologies Marion, LLC dated October 16, 2003 (incorporated by reference to Exhibit 99.1 to the Company s Form 10-Q for the quarterly period ended September 28, 2003 filed on October 29, 2003 (Commission File No. 000-24020)).
10.6.6**	2005A Amendment to Loan Documents between JP Morgan Chase Bank, NA, Sypris Solutions, Inc., Sypris Test & Measurement, Inc., Sypris Technologies, Inc., Sypris Electronics, LLC, Sypris Data Systems, Inc., Sypris Technologies Marion, LLC and Sypris Technologies Kenton, Inc. dated March 10, 2005.
10.7	Note Purchase Agreement between The Guardian Life Insurance Company of America, Connecticut General Life Insurance Company, Life Insurance Company of North America, Jefferson Pilot Financial Insurance Company, Jefferson-Pilot Life Insurance Company, Jefferson Pilot LifeAmerica Insurance Company, and Sypris Solutions, Inc. dated as of June 10, 2004 (incorporated by reference to Exhibit 10.2 to the Company s Form 10-Q for the quarterly period ended June 30, 2004 filed on August 3, 2004 (Commission File No. 000-24020))
10.8	Lease between John Hancock Mutual Life Insurance Company and Honeywell, Inc. dated April 27, 1979; related Notice of Assignment from John Hancock Mutual Life Insurance Company to Sweetwell Industrial Associates, L.P., dated July 10, 1986; related Assignment and Assumption of Lease between Honeywell, Inc. and Defense Communications Products Corporation (prior name of Group Technologies Corporation) dated May 21, 1989; and related Amendment I to Lease Agreement between Sweetwell Industries Associates, L.P. and Group Technologies Corporation dated October 25, 1991, regarding Tampa industrial park property (incorporated by reference to Exhibit 10.2 to the Company s Registration Statement on Form S-1 filed May 18, 1994 (Registration No. 33-76326)).

Exhibit Number	Description
10.8.1	Agreement related to Fourth Renewal of Lease between Sweetwell Industries Associates, L.P. and Group Technologies Corporation dated November 1, 2000, regarding Tampa industrial park property (incorporated by reference to Exhibit 10.8.1 to the Company s Form 10-K for the fiscal year ended December 31, 2000 filed on March 2, 2001 (Commission File No. 000-24020)).
10.9	Lease between Metrum-Datatape, Inc. (assignee of Metrum, Inc.) and Alliant Techsystems, Inc. dated March 29, 1993 and amended July 29, 1993, May 2, 1994, November 14, 1995, December 4, 1996 and February 12, 1998 regarding 4800 East Dry Creek Road Property (incorporated by reference to Exhibit 10.25 to the Company s Form 10-Q for the quarterly period ended June 28, 1998 filed on August 4, 1998 (Commission File No. 000-24020)).
10.10	Lease between Sypris Data Systems, Inc. and Via Verde Venture, LLC. dated September 24, 2003 regarding 160 East Via Verde, San Dimas, California (incorporated by reference to Exhibit 10.11 to the Company s Form 10-K for the fiscal year ended December 31, 2003 filed on February 12, 2004 (Commission File No. 000-24020)).
10.11*	Sypris Solutions, Inc. 1994 Stock Option Plan for Key Employees as Amended and Restated effective February 26, 2002 (incorporated by reference to Exhibit 4.5 to the Company s Form S-8 filed on May 9, 2002 (Registration No. 333-87880)).
10.12*	Sypris Solutions, Inc. Share Performance Program For Stock Option Grants dated July 1, 1998 (incorporated by reference to Exhibit 10.28 to the Company s Form 10-Q for the quarterly period ended June 28, 1998 filed on August 4, 1998 (Commission File No. 000-24020)).
10.13*	Sypris Solutions, Inc. Independent Directors Stock Option Plan as Amended and Restated effective February 26, 2002 (incorporated by reference to Exhibit 4.5 to the Company s Form S-8 filed on May 9, 2002 (Registration No. 333-87882)).
10.14*	Sypris Solutions, Inc., Directors Compensation Program As Amended and Restated Effective February 24, 2004 and as amended December 15, 2004, (incorporated by reference to Exhibit 10.1 to the Company s Form 8-K filed on December 21, 2004 (Commission File No. 000-24020)).
10.15*	Sypris Solutions, Inc. Directors Compensation Program adopted on September 1, 1995 Amended and Restated on March 1, 2005 (incorporated by reference to Exhibit 10.1 to the Company s Form 8-K filed on March 3, 2005 (Commission File No. 000-24020)).
10.16*	Sypris Solutions, Inc. Executive Bonus Plan, effective as of January 1, 2003 (incorporated by reference to Exhibit 10.2 to the Company s Form 10-Q for the quarterly period ended March 30, 2003 filed on April 30, 2003 (Commission File No. 000-24020)).
10.17*, **	Sypris Solutions, Inc. Incentive Bonus Plan, effective as of January 1, 2004.
10.18*	Sypris Solutions, Inc. Incentive Bonus Plan, effective as of January 1, 2005 (incorporated by reference to Exhibit 10.2 to the Company s Form 8-K filed on March 3, 2005 (Commission File No. 000-24020)).
10.19*	2004 Sypris Equity Plan effective as of April 27, 2004 (incorporated by reference to Exhibit 10.1 to the Company s Form 10-Q for the quarterly period ended March 31, 2004 filed on April 30, 2004 (Commission File No. 000-24020)).
10.20*	Form of non-qualified stock option award agreement for non-employee directors (incorporated by reference to Exhibit 10.2 to the Company s Form 8-K filed on December 21, 2004 (Commission File No. 000-24020)).
10.21*	Form of non-qualified stock option award agreement for grants to executive officers and other key employees (incorporated by reference to Exhibit 10.3 to the Company s Form 8-K filed on December 21, 2004 (Commission File No. 000-24020)).
10.22*	Form of performance-based stock option award agreement for grants to executive officers and other key employees (incorporated by reference to Exhibit 10.4 to the Company s Form 8-K filed on December 21, 2004 (Commission File No. 000-24020)).

Exhibit Number	Description
10.23*	Form of Restricted Stock Award Agreement for grants to executive officers and other key employees (incorporated by reference to Exhibit 10.3 to the Company s Form 8-K filed on March 3, 2005 (Commission File No. 000-24020)).
10.24*	Form of Non-Qualified Stock Option Award Agreement for Six-Year Stock Option for grants to executive officers and other key employees (incorporated by reference to Exhibit 10.4 to the Company s Form 8-K filed on March 3, 2005 (Commission File No. 000-24020)).
10.25*,**	Form of Amendment to Stock Option Agreements to Accelerate Vesting Periods for Certain Underwater Options for grants to executive officers and other key employees.
10.26*	Employment Agreement by and between Metrum-Datatape, Inc. and G. Darrell Robertson dated February 28, 2000 (incorporated by reference to Exhibit 10.20 to the Company s Form 10-K for the fiscal year ended December 31, 2000 filed on March 2, 2001 (Commission File No. 000-24020)).
10.27	Underwriting Agreement dated March 20, 2002 among Sypris Solutions, Inc., Needham & Company, Inc. and A.G. Edwards & Sons, Inc. (incorporated by reference to Exhibit 10.20 to the Company s Form 10-Q for the quarterly period ended March 31, 2002 filed on April 29, 2002 (Commission File No. 000-24020)).
10.28	Underwriting Agreement dated March 11, 2004 among Sypris Solutions, Inc. and Needham & Company, Inc. (incorporated by reference to Exhibit 10.3 to the Company s Form 10-Q for the quarterly period ended March 31, 2004 filed on April 30, 2004 (Commission File No. 000-24020)).
21**	Subsidiaries of the Company
23**	Consent of Ernst & Young LLP
31.1	CEO certification pursuant to Section 302 of Sarbanes - Oxley Act of 2002.
31.2	CFO certification pursuant to Section 302 of Sarbanes - Oxley Act of 2002.
32	CEO and CFO certification pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes - Oxley Act of 2002.

Management contract or compensatory plan or arrangement

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this Annual Report to be signed on its behalf by the undersigned, thereunto duly authorized, on April 14, 2005.

> SYPRIS SOLUTIONS, INC. (Registrant) /s/ Anthony C. Allen (Anthony C. Allen)

Vice President and Treasurer

Previously filed.