CYTEC INDUSTRIES INC/DE/

Form 11-K June 26, 2006

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

	washington, b.c. 20019
	Form 11-K
[X]	ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2005 and 2004
	OR
[]	TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from to
	Commission file number 1-12372
	A. Full title of the plan and the address of the plan, if different from that of the issuer named below:
	Cytec Employees' Savings and Profit Sharing Plan.
	B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:
	Cytec Industries Inc. Five Garret Mountain Plaza West Paterson, New Jersey 07424
	nual Report, including exhibits, contains 18 pages, numbered ally, including this cover page. The exhibit index is on page 17.
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	Statements of Net Assets Available for Benefits as of December 31, 2005 and 2004
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Report of Independent Registered Public Accounting Firm

To Members and Plan Administrator of Cytec Employees' Savings and Profit Sharing Plan

We have audited the accompanying statements of net assets available for benefits of Cytec Employees' Savings and Profit Sharing Plan (the "Plan") as of December 31, 2005 and 2004, and the related statements of changes in net assets available for benefits for the years then ended. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. We were not engaged to perform an audit of the Plan's internal control over financial reporting. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of Cytec Employees' Savings and Profit Sharing Plan as of December 31, 2005 and 2004, and the changes in net assets available for benefits for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedules of assets held for investment purposes as of December 31, 2005 and 5% reportable transactions for the year then ended are presented for the purpose of additional analysis and are not a required part of the basic financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental schedules are the responsibility of the Plan's management. The supplemental schedules have been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, are fairly stated in all material respects in relation to the basic financial statements taken as a whole.

AMPER, POLITZINER & MATTIA, P.C. June 22, 2006
Bridgewater, New Jersey

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CYTEC EMPLOYEES' SAVINGS AND PROFIT SHARING PLAN STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

	As of December 31,	
	2005	2004
Investments, at Fair Value	\$460,520,139	\$442,759,566
Loans to Members	6,090,205	5,932,239
Receivables: Members' Contributions Company Contributions	1,500,000 4,557,136	1,406,450 9,428,886
Total Receivables	6,057,136	10,835,336
Total Net Assets Available for Benefits	\$472,667,480 ======	\$459,527,141 =======

The accompanying Notes are an integral part of these statements.

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

	Years Ended December 31,		
	2005	2004	
Additions:			
Member Contributions	\$ 18,869,328	\$ 16,663,777	
Company Contributions	11,610,795	15,743,088	
Rollover Contributions from Members	4,322,747	477 , 987	
Interest on Loans to Members	307,843	298 , 880	
Interest and Dividends	12,212,788	9,415,906	
Net (Depreciation)/Appreciation			
in Fair Value of Investments	(4,417,187)	51,420,438	
Total additions	42,906,314	94,020,076	
Deduction:			
Benefit Payments to Members	29,765,975	29,274,419	
Net increase	13,140,339	64,745,657	
Net Assets Available for Benefits: Beginning of Year	459,527,141	394,781,484	
End of Year	\$472,667,480	\$459,527,141	

The accompanying Notes are an integral part of these statements.

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CYTEC EMPLOYEES' SAVINGS AND PROFIT SHARING PLAN Notes to Financial Statements December 31, 2005 and 2004

- (1) Summary of Significant Accounting Policies
 - (a) Basis of Presentation and Accounting Estimates

The accompanying financial statements have been prepared on the accrual basis in conformity with accounting principles generally accepted in the

United States of America ("GAAP") as applied to defined contribution plans and in accordance with the terms of the trust agreement. GAAP requires management to make significant estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities as of the date of the financial statements and the reported amounts of additions and deductions during the reporting periods. Actual results could materially differ from those estimates.

(b) Investment Valuation and Income Recognition

Investments are stated at fair value. Shares of mutual funds are valued at the quoted net asset value of shares held at year-end. The Cytec Stock Fund is valued at its year-end unit closing price (comprised of the year-end market price of shares of Cytec common stock owned by the Cytec Stock Fund plus 0.23% and 0.44% as of December 31, 2005 and 2004, respectively, of cash invested in money market fund assets). Loans are valued at cost which approximates fair value.

The contracts underlying the Interest Income Fund are valued at fair value, which approximates contract value. Contract value represents contributions made plus interest accrued at the respective contract rate, less withdrawals. The contracts are nontransferable, but provide for benefit responsive withdrawals in accordance with SOP No. 94-4, Reporting of Investment Contracts Held by Health and Welfare Plans and Defined Contribution Pension Plans. In determining fair value, the Board of Directors of Vanguard Fiduciary Trust Company considers such factors as the benefit-responsiveness of the investment contracts, the ability of the parties to perform in accordance with the terms of the contracts, and the likelihood that withdrawals would cause payment to be at amounts other than contract value. There are no limitations to liquidity guarantees and no valuation reserves are being recorded to adjust contract amounts.

In December 2005, the Financial Accounting Standards Board ("FASB") approved a FASB Staff Position ("FSP") that addresses the application of contract value accounting for benefit-responsive investment contracts, such as the ones underlying the Interest Income Fund. This FSP will require the presentation of both the fair value and contract value of benefit-responsive investment contracts in the Plan's financial statements, and change the footnote disclosure of such investment contracts. The FSP will be effective for years ending after December 15, 2006. The adoption of the FSP is not expected to have a material impact on the Plan's financial statements.

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Purchases and sales of investments are recorded on a trade-date basis. Interest income is accrued when earned. Dividend income is recorded on the ex-dividend date. Capital gain distributions are included in dividend income.

(c) Payment of Benefits

Benefits are recorded when paid.

(2) Plan Description

(a) Organization

The Cytec Employees' Savings and Profit Sharing Plan (the "Plan") is a defined contribution plan and was established effective January 1, 1994 for the benefit of employees of Cytec Industries Inc. ("Cytec" or "the Company") and employees of its participating subsidiaries. The following is some general information regarding the Plan:

The purpose of the Plan is to provide eligible employees with the opportunity to accumulate personal savings and to share in the growth and ownership of Cytec through receipt of profit sharing contributions and the allocations of Cytec common stock. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, (as amended).

For a more complete description of the Plan provisions, refer to the Summary Plan Description and Plan Document.

(b) Members' Contributions

Participating employees ("Members") may contribute to the Plan after the first of the month following their one month anniversary (as defined in the Plan). Contributions are made through payroll deductions (subject to IRS limitations) which may range from 1% to 50% (1% to 25% for 2004) of such Member's earnings (as defined), on a before-tax basis, an after-tax basis or a combination thereof. Members who are at least age 50 or older during a Plan year may make an additional "catch-up contribution" equal to a specified dollar amount on a before tax basis. An employee, who is covered by a collective bargaining agreement which allows for participation in the Plan, may be eligible to become a Member.

Members may elect to make before-tax contributions which defers federal income taxes (and, generally, similar local and/or state income taxes) on their contributions (subject to IRS limitations) until the withdrawal or distribution of those contributions from the Plan.

The Plan accepts eligible rollover contributions from Members. If a Member has been a participant in a plan subject to the provisions of Section 403 (b), 457 or 401(a) of the Internal Revenue Code of 1986, as amended, such Member may, within sixty days of receiving a distribution from that previous employer's plan, transfer his or her eligible account balance into the Plan without tax implications.

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(c) Company Contributions

To be eligible for a Company matching contribution, a Member must have completed one year of service, as defined in the Plan.

Matching contributions made by the Company are equal to 100% of such Members' contributions up to the first 3% of the Members' earnings, and 50% of Members' contributions up to the next 2% of the Members' earnings.

For purposes of employee contributions and matched contributions, member

earnings are defined by the Plan.

In addition to matching contributions, at the discretion of the Company, the Company may make a profit sharing contribution equal to a percentage of each Member's earnings and the percentage is determined by a defined formula based on the percentage growth in the Company's earnings per share. To be eligible for a profit sharing contribution, the Member must have been an active employee on December 31 of the respective Plan year and completed at least one year of service. Profit sharing contributions of \$3,904,828 and \$8,822,067 were made in 2005 and 2004, respectively. The Company can also make an additional discretionary profit sharing contribution to Members who are employed on December 31 of the respective Plan year and who have completed at least one year of service, generally excluding those Members who are corporate officers. The additional discretionary profit sharing contribution is allocated based on each such Members' earnings to the earnings of all such Members. No such additional discretionary profit sharing contributions were made in 2005 or 2004. Profit sharing contributions are recorded by the Plan in the year such contributions are earned, and are credited to the accounts of Members in the early part of the following year. For purposes of each profit sharing contribution, member earnings are the annualized base pay on September 1 in the year for which the contribution is being made.

All Company matching contributions for Members are invested in the Cytec Stock Fund, which invests in the common stock of Cytec Industries Inc. Profit sharing contributions are invested in the Interest Income Fund, unless specified differently by the Member, (participant directed).

The Plan was amended effective May 4, 2004 to designate the portion of the Plan invested in the Cytec Stock Fund as of May 3, 2004, and all subsequent contributions made thereto, as an employee stock ownership plan ("ESOP"). The portion of the Members account invested in the Cytec Stock Fund plus all contributions made thereafter are held in the ESOP Account ("ESOP Account"). Prior to May 4, 2004, a Member who had attained age 55 could only elect to transfer up to 20% of the number of shares of Company Stock credited to his matching account to any other Funds offered under the Plan. Effective May 4, 2004, a Member who has attained the age of 55 may elect to transfer up to 25% of the number of shares of Company Stock credited to his ESOP Account to any other fund offered by the Plan. Each year thereafter, the Member may annually transfer an additional 25% of the number of shares of Company Stock credited to his ESOP Account to any other Funds offered under the Plan. If a Member who is eligible to make this diversification election decides not to transfer, or to transfer less than the maximum percentage available for transfer in any particular calendar year, the amount which the Member can transfer in the following calendar year shall be increased by the percentage of the transfer foregone in the previous year. Notwithstanding the foregoing, a Member who attains age 60 may elect to transfer 100% of the number of shares of Company Stock in his ESOP

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Account to one or more other funds. Prior to May 4, 2004, a Member who had attained age 62 could elect to transfer 100% of the value in his matching account to one or more other funds. Members have the option to re-invest cash dividends on ESOP assets or to have the cash dividends distributed. If no election is made, cash dividends are re-invested.

(d) Rollover Contributions

On February 28, 2005, the Company completed the acquisition of the Surface Specialties business ("Surface Specialties") of UCB SA ("UCB"). Eligible former Surface Specialties employees had the option to rollover their account balances with UCB's retirement savings plan and participate in the Company's Plan. In 2005, \$4,322,747 rollover contributions were made, \$3,140,547 of which were attributable to the rollover contributions made by former Surface Specialties employees. In 2004, total rollover contributions were \$477,987.

(e) Vesting

All units representing employee contributions, Company match and profit sharing contributions, and earnings or losses thereon are fully vested at all times.

(f) Withdrawals

During employment, a Member may make withdrawals in cash (or common stock of the Company in the case of withdrawals from the Cytec Stock Fund) of amounts applicable to employee and employer contributions and earnings or losses thereon, subject to certain restrictions. A Member can make hardship withdrawals of employee before-tax contributions which will preclude the Member from making additional employee before-tax contributions to the Plan for a six-month period. Employee before-tax contributions and matching contributions can be withdrawn after attainment of age 59 1/1/2. Company matching contributions made before January 1, 2001 and employee after-tax contributions can also be withdrawn.

(g) Benefit Payments

A Member's account balance under the Plan may be distributed in any one of two ways: lump-sum distribution, or in monthly installments over a period of 60, 120, 180, 240, 300, or 360 months, as elected (subject to limits imposed by the Internal Revenue Code). Prior to September 1, 2004 a Member could also elect to take a distribution as a single life annuity or 50% joint and survivor annuity.

Minimum distributions are required to begin by April 1 of the calendar year following the later of:

- o The calendar year in which the Member attains 70 1/2 years of age; or
- o $\,$ The calendar year in which the Member terminates $\,$ employment from the Company.

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(h) Loan Provisions

An eligible Member may borrow up to fifty percent of the value of his before-tax and after-tax account balance, subject to a minimum of \$1,000 and a maximum of \$50,000 reduced by the highest loan balance outstanding

during the prior twelve months. Loans for the purchase of a "principal residence" must be repaid in one to fifteen years, at the Member's option. Loans for all other purposes must be repaid in one to five years, at the Member's option. These loans are made at the prevailing market interest rates equal to prime rate plus one percent. In 2005, the applicable loan rates ranged from 4.00% to 10.50% and in 2004, the applicable loan rates ranged from 4.75% to 10.50%. No more than one loan from the Plan to a Member shall be permitted at any time. All principal and interest payments made by the Member are credited back to the Member's account.

(3) Fund Management

Under the terms of a trust agreement the Plan assets are held and managed by the Vanguard Fiduciary Trust Company (the "Trustee"), which has full discretionary power over investments in the Funds subject to the limitations thereon imposed by the investment objectives of the various funds and the provisions of the Employee Retirement Income Security Act of 1974, (as amended).

The Plan Administrator, who is an officer of the Company and the Named Fiduciary, has full authority to control and manage the operation and administration of the Plan.

(4) Party-in-Interest Transactions

The Plan invests in mutual funds managed by an affiliate of Vanguard Fiduciary Trust Company. Vanguard Fiduciary Trust Company is a trustee and thus transactions qualify as party-in-interest transactions.

(5) Non-Participant Directed Funds

All funds are Member directed with the exception of Cytec matching contributions which are solely invested in, and remain in, the Cytec Stock Fund; provided, however, those Members who are at least age 55 may elect an investment change with regards to their ESOP account (which includes all matching contributions), subject to certain restrictions (see Note 2c). Additionally, profit sharing contributions are invested in a Member's Interest Income Fund in the event that Member has not specified into which fund the contribution should be directed.

Information about the net assets and the significant components of the changes in net assets relating to the nonparticipant-directed investments is as follows:

	December	JI,
	2005	2004
Cytec Stock Fund	\$67,090,611	\$68,231,598

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Years	Ended	December	31,
2005	,	200) 4

Docombox 31

Balance at Beginning of Year	\$68,231,598	\$48,878,544
Changes in Net Assets Available for Benefits:		
Contributions	7,660,682	6,785,379
Net (Depreciation) Appreciation	(4,904,467)	17,341,179
Benefits Paid to Participants	(3,382,263)	(3,178,656)
Transfer to Participant Directed Investments	(514 , 939)	(1,594,848)
Balance at End of Year	\$67,090,611	\$68,231,598
	========	========

(6) Plan Expenses

Administrative expenses of the Plan are currently paid by the Company. However, the Company has the right to charge future expenses to the Trust. Investment advisory fees for portfolio management of Vanguard funds are paid directly from fund earnings. Investment expenses related to the investment contracts in the Interest Income Fund are deducted from the assets in the fund.

(7) Plan Termination

The Plan has no termination date and it is the Company's current intention to continue the Plan indefinitely. However, the Company may terminate, amend, modify or suspend the Plan at any time.

(8) Tax Status of the Plan

The Internal Revenue Service issued a determination letter on May 20, 2004 which stated that the Plan and its underlying Trust qualify under the provisions of Section 401(a) of the Internal Revenue Code and therefore, are exempt from federal income taxes under provisions of Section 501(a) of the Internal Revenue Code. The Plan has been amended since receiving the determination letter, however the Company believes that the Plan is designed and is currently being operated in compliance with applicable requirements of the Internal Revenue Code.

(9) Risks and Uncertainties

The Plan provides for investments in various investment securities, which in general, investment securities are exposed to various risks, such as interest rate, credit, and overall market volatility risks. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the value of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statements of net assets available for benefits and participant account balances.

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(10) Investments

(a) Investment Holdings

The Plan's investments, which exceed 5% of net assets available for Plan benefits, consisted of the following at December 31:

	2005	2004
Cytec Stock Fund*	\$136 , 132 , 263	\$138,626,178
Interest Income Fund	128,160,230	122,456,493
Vanguard Balanced Index Fund	31,995,288	30,920,927
Vanguard 500 Index Fund	79,001,375	77,901,918
Vanguard Explorer Fund	24,692,561	22,606,224

* Includes participant and non-participant directed funds.

(b) Interest Income Fund

The Interest Income Fund is intended to provide fixed income with minimal risk. Contributions to the Interest Income Fund are invested primarily in contracts with insurance companies and other financial institutions at the discretion of Vanguard. The Interest Income Fund's average yield was 4.15% and 4.09% for 2005 and 2004, respectively. The range of crediting interest rates was 3.42% to 7.13% and 1.93% to 5.41% for 2005 and 2004, respectively. The interest rate paid by the issuer or contract may be fixed over the life of the contract or adjusted periodically. Contract rates should not fall below -0-%.

Investments in the Interest Income Fund at December 31, 2005 and 2004 were:

	2005	2004
AIG Financial		\$10,615,522
IXIS (formerly CDC Capital)		2,500,855
Rabobank		4,336,234
UBS AG		19,699,330
Vanguard Federal Money Market	144,165	2,829,829
Vanguard Retirement Savings Trust	128,016,065	82,474,723
	\$128,160,230	\$122,456,493
	=========	=========

(c) Net (Depreciation) Appreciation in Fair Value of Investments

During 2005 and 2004, the Plan's investments (including gains and losses on investments bought and sold, as well as held during the year), (depreciated) appreciated in value as follows:

	=========	
	\$ (4,417,187)	\$51,420,438
Mutual Funds	5,652,530	15,681,315
Cytec Stock Fund	\$(10,069,717)	\$35,739,123
	2005	2004

(11) Mutual Fund Fees

Underlying investments in mutual funds are subject to sales charges in the form of front-end loads, back-end loads or 12b-1 fees, which are allowable under Section 12b-1 of the Investment Company Act of 1940 and which may be deducted annually to pay marketing and distribution costs of mutual funds. These fees are deducted prior to the allocation of the Plan's investment earnings activity and thus not separately identifiable as an expense.

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CYTEC EMPLOYEES' SAVINGS AND PROFIT SHARING PLAN Schedule H, Line 4 (i) Schedule of Assets Held for Investment Purposes As of December 31, 2005

	Description of
Identity of issuer, borrower, lessor, or similar party	investment
Vanguard 500 Index Fund*	Mutual fund
Vanguard Balanced Index Fund*	Mutual fund
Vanguard Explorer Fund*	Mutual fund
Vanguard International Growth Fund*	Mutual fund
Vanguard LifeStrategy Conservative Growth Fund*	Mutual fund
Vanguard LifeStrategy Growth Fund*	Mutual fund
Vanguard Prime Money Market*	Money market fund
Vanguard PRIMECAP Fund*	Mutual fund
Vanguard Total Bond Market Index Fund*	Mutual fund
Cytec Stock Fund****	
Loan Fund**	Participant loans
Interest Income Fund*	Unallocated insurance contract

Cost

*** *** \$82,490

^{*} Party-in-interest

- ** Rates ranged from 4.00% to 10.50% for loans outstanding during 2005.
- *** Cost of participant-directed investments is not required.
- **** Party-in-interest and includes both participant and non-participant directed funds.

See Accompanying Report of Independent Registered Public Accounting Firm

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CYTEC EMPLOYEES' SAVINGS AND PROFIT SHARING PLAN Schedule H, Line 4 (j) Schedule of 5% Reportable Transactions For the Year Ended December 31, 2005

Identity of	Description	Purchase	Selling	Cost o
Party Involved	of Assets	Price	Price	Asset
The Vanguard Group	Cytec Stock Fund	\$33,349,191	N/A	N
The Vanguard Group	Cytec Stock Fund	N/A	\$25,773,388	\$21,457,8

See Accompanying Report of Independent Registered Public Accounting Firm

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Signature

The Plan. Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

Cytec Employees' Savings and Profit Sharing Plan

By: /s/ Joseph E. Marosits

Joseph E. Marosits Plan Administrator

June 26, 2006

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EXHIBIT INDEX

23.1 Consent of Amper, Politziner & Mattia, P.C.

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