June 29, 2010

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

FORM 11-K

(Mark One)

x ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2009

OR

" TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission File Number 1-10585

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

CHURCH & DWIGHT CO., INC.
SAVINGS AND PROFIT SHARING PLAN
FOR SALARIED EMPLOYEES

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

CHURCH & DWIGHT CO., INC. 469 NORTH HARRISON STREET PRINCETON, NEW JERSEY 08543-5297

CHURCH & DWIGHT CO., INC. SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

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All other schedules are omitted since they are not applicable or are not required based on the disclosure requirements of the Employee Retirement Income Security Act of 1974 and applicable regulations issued by the Department of Labor.

Exhibit:

23.1 Consent of Independent Registered Public Accounting Firm

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Report of Independent Registered Public Accounting Firm

The Retirement and Administrative Committee, Plan Administrator and Participants Church & Dwight Co., Inc. Savings and Profit Sharing Plan for Salaried Employees

We have audited the accompanying statements of net assets available for benefits of Church & Dwight Co., Inc. Savings and Profit Sharing Plan for Salaried Employees as of December 31, 2009 and 2008, 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 the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. 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 Church & Dwight Co., Inc. Savings and Profit Sharing Plan for Salaried Employees as of December 31, 2009 and 2008, and the changes in its 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 schedule of assets (held at end of year) is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is 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. This supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in the audit of the 2009 basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the 2009 basic financial statements taken as a whole.

/s/ J.H. Cohn LLP Roseland, New Jersey June 29, 2010

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CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS DECEMBER 31, 2009 AND 2008

ASSETS	2009	2008
Investments, at fair value:		
Church & Dwight Co., Inc. common stock	\$76,883,908	\$72,104,003
Mutual funds	115,905,542	78,816,658
Collective trusts	30,484,007	27,806,460
Totals	223,273,457	178,727,121
Participant Loans	1,430,870	1,162,209
Totals	224,704,327	179,889,330
Receivables-Employer contributions	11,168,627	8,247,509
Total	235,872,954	188,136,839
Payables-Excess employee contributions	(9,806)	-
Net assets available for benefits, at fair value	235,863,148	188,136,839
Adjustment from fair value to contract value for interest in collective trusts relating		
to fully benefit-responsive investment contracts	(659,008)	363,521
Net assets available for benefits	\$235,204,140	\$188,500,360

See Notes to Financial Statements.

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CHURCH & DWIGHT CO., INC. SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS YEARS ENDED DECEMBER 31, 2009 AND 2008

	2009	2008
Additions (deductions) to net assets attributable to:		
Investment income:		
Net appreciation (depreciation) in fair value of investments	\$27,090,891	\$(37,114,149)
Dividend and interest income	3,832,280	4,777,301
Totals	30,923,171	(32,336,848)
Contributions:		
Participant	8,599,488	8,155,709
Employer	13,533,403	10,292,880
Totals	22,132,891	18,448,589
Other additions	128,285	-
Totals	53,184,347	(13,888,259)
Deductions from net assets attributable to:		
Distributions to participants	6,657,912	11,580,219
Excess employee contributions	9,806	-
Other deductions	83,628	3,403
Totals	6,751,346	11,583,622
Net increase (decrease) in plan assets before transfers	46,433,001	(25,471,881)
Transfers in from other plans	270,779	2,594,827
Net increase (decrease) in plan assets after transfers	46,703,780	(22,877,054)
Net assets available for benefits:		
Beginning of year	188,500,360	211,377,414
End of year	\$235,204,140	\$188,500,360

See Notes to Financial Statements.

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CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 1 - Description of Plan:

The following description of Church & Dwight Co., Inc. (the "Company") Savings and Profit Sharing Plan for Salaried Employees (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General:

Effective July 1, 1984, the Church & Dwight Co., Inc. Investment Savings Plan was amended and restated to provide a cash or deferred arrangement (Internal Revenue Code Section 401(k)), for after-tax employee contributions and employer matching contributions. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"). In 1994 the Investment Savings Plan was merged with the Profit Sharing Plan with the Profit Sharing Plan being the survivor of the merger.

Establishment of New Plan

Effective January 1, 2006, Church & Dwight Co., Inc. Profit Sharing Plan was renamed Church & Dwight Co., Inc. Savings and Profit Sharing Plan for Hourly Employees and amended to exclude salaried employees. Coincident with such changes, the Company established Church & Dwight Co., Inc. Savings and Profit Sharing Plan for Salaried Employees (collectively, the "New Plans") to which the account balances of salaried employees under the Plan were transferred.

All salaried employees of the Company are eligible for participation in the Plan.

Effective January 1, 2006, the Plan was amended to bring it into compliance with the Pension Protection Act of 2006.

That portion of the Plan derived from account balances invested in Company stock and all contributions (including pre-tax, Roth 401K effective July 1, 2009, post-tax, Company match and profit sharing) made after April 30, 2003 are considered and designated as an Employee Stock Ownership Plan ("ESOP") component. The principal purpose of the ESOP is to provide participants and beneficiaries an ownership interest in the Company.

Administrative expenses:

Administrative costs are paid by the Company and by the Plan.

Contributions:

Participants may elect to make pre-tax, Roth or post-tax contributions of 1% to 6% of compensation, provided, however, that all contributions must be fixed in multiples of 1%. The Company matches an amount equal to 50% of each participant's pre-tax, Roth 401K effective July 1, 2009, or post-tax contributions up to a maximum of 6%. Participants may also elect to make pre-tax, Roth 401K effective July 1, 2009, or post-tax contributions in excess of 6% of compensation that are not matched (HCE, highly compensated employees, are subject to separate limits). Effective July 1, 2003, the Plan maximum was changed so that total participant contributions cannot exceed 70% of compensation. Participants who have attained age 50 before the end of the Plan Year are eligible to make catch-up contributions but there is no Company match on catch-up contributions.

CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 1 - Description of Plan (continued):

Until July 1, 2009, the Company's matching contributions of participants with less than 3 years of service were invested in the Company Stock Fund. For all other participants and for participants with less than 3 years of service effective July 1, 2009, Company match contributions are directed to the fund allocation selected by the participant. Participants specify which investment funds, in increments of 1% that their contributions are invested in, provided that not more than 50% (20% as of July 1, 2009) of such contributions are contributed to the Company Stock Fund.

Each year, the Company shall make a profit sharing contribution to the fund in such amount as the Board in its discretion deems appropriate to Plan participants eligible as of December 31. The minimum contribution shall be 4% for 2003 and beyond as long as this plan design is in place. Effective July 1, 2009, the first 1% of the profit sharing contribution percentage will be invested in Company stock.

The participant will specify in which investment fund, in increments of 1%, that the Company's profit sharing contributions to their account will be invested. If no allocation is on file, the contribution is made to the target dated Retirement Fund nearest the participant's 65th birthday.

A participant may, with the consent of the Plan administrator, make a rollover contribution to the Plan at any time. Rollover contributions are assets transferred to the Plan from a qualified retirement plan or a conduit individual retirement account in which employees participated prior to their employment by the Company.

Participant accounts:

Each participant's account is credited with the participant's contribution and allocations of (a) the Company's contributions and (b) Plan earnings. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

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CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 1 - Description of Plan (continued):

Vesting:

Participants are fully vested at all times in their pre- or post-tax contributions and rollover contributions. Effective on August 1, 2007, Company match and profit sharing contributions for employees hired after that date vest in the same time frame as shown below:

Service	Vested Percentage (%)
Less than 2 years	0
2 years but less than 3	25
years	
3 years but less than 4	50
years	
4 years but less than 5	75
years	
5 years or more	100

Upon termination of employment for any reason, other than retirement, death or total and permanent disability, a participant shall be entitled to a benefit equal to the vested portion, if any, of the participant's profit sharing account and Company matching contributions. A participant shall be 100% vested in the participant's profit sharing account and Company matching contributions upon the attainment of normal retirement age or death. Employees who are approved for long-term disability are eligible for a continuing profit sharing contribution provided they do not take a distribution of their profit sharing account. The continuing profit sharing contribution ends after two years and the account is paid out based upon the vesting schedule above. Participants with 20 or more years of service at the onset of their disability are subject to different limits.

Participant loans:

A participant may request a loan to be made from the value of the vested portion of the participant's account for a minimum of \$500 up to a maximum equal to the lesser of \$50,000 or 50% of their account balance.

Loans are secured by an equiv—a—lent lien on the participant's non-forfeitable interest in the Plan and bear interest at prime plus 1%. Principal and interest are paid through payroll deductions. Funds in an employee's profit sharing account are not available for loans.

Distributions:

Distributions may be taken as a lump sum cash payment or as a rollover to a qualified plan or individual retirement account. In-kind distributions of Company Stock are also permitted.

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CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 1 - Description of Plan (concluded):

Forfeitures:

Forfeitures of non-vested Company matching and profit-sharing contributions are used to reduce future Company contributions. Company matching and profit sharing contributions were reduced by \$337,920 and \$457,105 for such forfeitures during the years ended December 31, 2009 and 2008, respectively. The amount in the forfeitures account was \$342,871 and \$280,957 as of December 31, 2009 and 2008, respectively.

Note 2 - Summary of significant accounting policies:

Basis of presentation:

The accompanying financial statements are prepared under the accrual method of accounting.

Investment contracts held by a defined-contribution plan are required to be reported at fair value. However, contract value is the relevant measurement attribute for that portion of the net assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. The statement of net assets available for benefits presents the fair value of the investment contracts as well as the adjustment of the fully benefit-responsive investment contracts from fair value to contract value. The statement of changes in net assets available for benefits is prepared on a contract value basis.

Use of estimates:

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires Plan management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

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CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 2 - Summary of significant accounting policies (concluded):

Investment valuation and income recognition:

Investments in mutual funds are carried at market as determined by Vanguard Fiduciary Trust Company (the "Trustee") based upon quoted market prices. The investment in Company common stock is valued at the closing price as quoted by a national exchange. In accordance with this policy, the net gain (loss) for each year is reflected in the statement of changes in net assets available for benefits. Participant loans are valued at their outstanding balance, which approximates fair value. The Plan's interest in the collective trust at year-end is valued based on information reported by the investment advisor using the audited financial statements of the collective trust at year-end.

Purchases and sales of securities are recorded on a trade-date basis. Dividends are recorded on the ex-dividend date. Interest income is recorded as earned on an accrual basis. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Payment of benefits:

Benefits are recorded when paid.

Note 3 - Investments:

The following table presents investments that represent 5% or more of the Plan's net assets at December 31, 2009 and 2008:

	2009	2008
Church & Dwight Co., Inc. common stock	\$76,883,908	\$72,104,003
Neuberger Berman Genesis Fund	-	9,670,206
PIMCO Total Return Bond Fund	18,009,891	12,988,143
Vanguard Retirement Savings Trust	30,484,007	27,806,460
Thornburg International Value Fund	12,020,002	-
T. Rowe Price Blue Chip Growth Fund	14,709,597	-

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CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 3- Investments (continued):

The Plan's investment assets appreciated (depreciated) in fair value as deter-mined by quoted market prices as follows:

	2009	2008
Church & Dwight Co., Inc common stock	\$5,460,746	\$3,352,269
Columbia Mid Cap Value Fund	987,583	(1,159,621)
Munder Mid Cap Core Growth Shares	1,588,051	(1,359,871)
Neuberger Berman Genesis Fund	2,473,850	(5,126,522)
PIMCO Total Return Bond Fund	981,269	(724,258)
T. Rowe Price Blue Chip Growth Fund	4,241,183	(6,504,739)
Thornburg International Value Fund	2,697,617	(2,075,315)
Van Kampen Growth & Income Fund	1,121,208	(2,194,014)
Vanguard S&P 500 Index Fund	1,727,623	(3,528,299)
Vanguard Small Cap Index Fund	484,826	(292,185)
Vanguard Target Retirement 2005 Fund	34,487	(18,059)
Vanguard Target Retirement 2010 Fund	240,496	(197,925)
Vanguard Target Retirement 2015 Fund	605,121	(524,214)
Vanguard Target Retirement 2020 Fund	1,003,516	(830,658)
Vanguard Target Retirement 2025 Fund	628,248	(546,929)
Vanguard Target Retirement 2030 Fund	461,251	(404,698)
Vanguard Target Retirement 2035 Fund	559,426	(404,496)
Vanguard Target Retirement 2040 Fund	382,440	(207,668)
Vanguard Target Retirement 2045 Fund	328,054	(202,110)
Vanguard Target Retirement 2050 Fund	104,144	(55,553)
Vanguard Target Retirement Income Fund	16,743	(2,710)
Vanguard Wellington Fund	963,009	(593,621)
George Putnam Fund of Boston	-	(1,337,362)
ING Index Plus Small Cap Fund	-	(129,338)
Lord Abbett Mid Cap Value Fund	-	(1,524,735)
Putnam International Equity Fund	-	(4,778,119)
Putnam Retirement Ready Maturity Fund	-	(32,312)
Putnam Retirement Ready 2010 Fund	-	(170,708)
Putnam Retirement Ready 2015 Fund	-	(542,227)
Putnam Retirement Ready 2020 Fund	-	(942,418)
Putnam Retirement Ready 2025 Fund	-	(649,406)
Putnam Retirement Ready 2030 Fund	-	(472,805)
Putnam Retirement Ready 2035 Fund	-	(425,918)
Putnam Retirement Ready 2040 Fund	-	(226,554)
Putnam Retirement Ready 2045 Fund	-	(211,016)
Putnam Retirement Ready 2050 Fund	-	(64,471)
Putnam Vista Fund	-	(2,005,564)
Totals	\$27,090,891	\$(37,114,149)

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CHURCH & DWIGHT CO., INC. SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 4 - Nonparticipant-directed investments:

Information about the net assets and the significant components of the changes in net assets relating to the nonparticipant-directed investments is as follows as of December 31, 2009 and 2008 and for the years then ended:

	2009	2008
Net assets:		
Company Stock	\$-	\$623,556
Changes in net assets:		
Net appreciation (depreciation)	\$(56,932	\$34,458
Dividends/interest	-	23
Employer contributions	363,650	489,758
Terminations and withdrawals	(12,607) (54,488)
Forfeitures	(27,217) (55,458)
Transfers to participant – directed investments	(888,267) (469,587)
Loans	(2,183) (3,750)
Fees and miscellaneous	-	42,053
Net decrease	(623,556) (16,991)
Balance, beginning of year	623,556	640,547
Balance, end of year	\$-	\$623,556

Only the Company matching contributions for those participants with less than three years of service, made to the Company Stock Fund are nonparticipant-directed investments.

Effective July 1, 2009, the first 1% of the profit sharing contribution percentage is a nonparticipant directed investments and Company matching contribution for participants with less than 7 years of service are no longer nonparticipant directed investments.

Note 5 - Related party transactions:

The Trustee is provided with the authority to invest, sell, dispose of or otherwise deal with such assets held in trust based on the most recent agreement effective October 1, 2008 with the Company. Certain Plan investments are in shares of mutual funds managed by the Trustee and, therefore, these transactions qualify as party-in-interest transactions.

The Company is also a party-in-interest to the Plan under the definition provided in Section 3 (14) of ERISA. Therefore, the Company's common stock transactions qualify as party-in-interest transactions.

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CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 6 - Plan termination:

The Company intends to continue the Plan indefinitely, but reserves the right to terminate it at any time, subject to the provisions of ERISA. Upon termination of the Plan or upon complete discontinuance of contributions, all participants will become fully vested in their account balances under the Plan.

Note 7 - Tax status:

The Internal Revenue Service has determined and informed the Company by letter dated August 20, 2003, that the Plan is qualified and the trust established under the Plan is tax-exempt, under the appropriate sections of the Internal Revenue Code (the "Code"). The Plan has been amended since receiving the determination letter. However, the Plan administrator and the Plan's tax counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the Code. Therefore, they believe that the Plan was qualified and the related trust was tax-exempt as of the financial statement date.

Note 8 - Risks and uncertainties:

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

Note 9 - Fair value measurements:

On January 1, 2008, the Plan adopted a Financial Accounting Standards Board ("FASB") fair value measurements accounting standard, which defines fair value and establishes a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy under the FASB standard are described as follows:

Level Quoted prices (unadjusted) in active markets that are accessible at the measurement date for identical assets or liabilities. The fair value hierarchy gives the highest priority to Level 1 inputs.

Level Observable inputs other than Level 1 prices such as quoted prices for similar assets or liabilities; quoted prices 2: in inactive markets; or model-derived valuations in which all significant inputs are observable or can be derived principally from or corroborated with observable market data.

Level Unobservable inputs are used when little or no market data is available. The fair value hierarchy gives the lowest priority to Level 3 inputs.

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CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 9 - Fair value measurements (continued):

In determining fair value, the Company utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs to the extent possible as well as considers counterparty credit risk in its assessment of fair value.

Financial assets carried at fair value at December 31, 2009 are classified in the table below in one of the three categories described above:

	Level 1	Level 2	Level 3	Total
Equity securities	\$76,883,908	-	-	\$76,883,908
Mutual funds	115,905,542	-	-	115,905,542
Common collective trust	-	-	\$30,484,007	30,484,007
Participant loans	-	-	1,430,870	1,430,870
Total assets at fair value	\$192,789,450	-	\$31,914,877	\$224,704,327

Financial assets carried at fair value at December 31, 2008 are classified in the table below in one of the three categories described above:

	Level 1	Level 2	Level 3	Total
Equity securities	\$72,104,003	-	-	\$72,104,003
Mutual funds	78,816,658	-	-	78,816,658
Common collective trust	-	-	\$27,806,460	27,806,460
Participant loans	-	-	1,162,209	1,162,209
Total assets at fair value	\$150,920,661	-	\$28,968,669	\$179,889,330

Equity securities and mutual funds are valued using market prices on active markets (Level 1). Level 1 instrument valuations are obtained from real-time quotes for transactions in active exchange markets involving identical assets.

Level Three Gains and Losses:

Level 3 Assets Year Ended December 31, 2009

	Common		
	Participant	Collective	
	Loans	Trust	Total
Balance, beginning of year	\$1,162,209	\$27,806,460	\$28,968,669
Dividends and interest	82,624	909,721	992,345
Purchases, sales, issuances and settlements (net)	186,037	1,767,826	1,953,863
Balance, end of year	\$1,430,870	\$30,484,007	\$31,914,877

CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 9 - Fair value measurements (concluded):

Common collective trust

The Plan's interest in the common collective trust is valued based on information reported by the investment advisor using the audited financial statements of the common collective trust at year end. The net asset value is based on the value of the underlying assets owned by the fund, minus its liabilities, and then divided by the number of shares outstanding.

Participant loans

Participant loans are valued at amortized cost which approximate fair value.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

Note 10 - Reconciliation of Financial Statements to Form 5500:

The following is a reconciliation of amounts reported in the 2009 and 2008 financial statements to amounts reported in the 2009 and 2008 Form 5500:

	2009	2008
Net assets available for benefits, per the financial statements	\$235,204,140	\$188,500,360
Adjustment from contract value to fair value for fully benefit-responsive		
investment contracts	659,008	(363,521)
Net assets available for benefits, per Form 5500	\$235,863,148	\$188,136,839
Net appreciation (depreciation) in fair value of investments, per the		
financial statements	\$27,090,891	\$(37,114,149)
Adjustment from contract value to fair value for full benefit-responsive		
investment contracts	1,022,529	(831,655)
Net appreciation (depreciation) in fair value of investments, per Form 5500	\$28,113,420	\$(37,945,804)

CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES

NOTES TO FINANCIAL STATEMENTS

Note 11 - Investment Contract:

The Plan entered into a benefit-responsive investment contract with Vanguard Retirement Services Master Trust (the "Trust"). The Trust maintains contributions in a general account. The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. The guaranteed investment contract issuer is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan.

As described in Note 2, because the guaranteed investment contract is fully benefit-responsive, contract value is the relevant measurement attribute for that portion of the net assets available for benefits attributable to the guaranteed investment contract. Contract value, as reported to the Plan by Vanguard and the Trust, represents contributions made under the contract, plus earnings, less parti-cipant withdrawals and administrative expenses. Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.

There are no reserves against contract value for credit risk of the contract issuer or otherwise. The crediting interest rate is based on a formula agreed upon with the issuer, but it may not be less than 0% for the contracts with the Trust. Such interest rates are reviewed on a quarterly basis for resetting.

Certain events limit the ability of the Plan to transact at contract value with the issuer. Any event outside the normal operation of the Trust that causes a withdrawal from an investment contract may result in a negative market value adjustment with respect to the withdrawal. Examples of such events include but are not limited to the following: (1) partial or complete legal termination of the Trust or a unit holder, (2) tax disqualification of the Trust or unit holder, and (3) certain Trust amendments if issuers' consent is not obtained. The Plan Administrator does not believe that the occurrence of any such value event, which would limit the Plan's ability to transact at contract value with participants, is probable.

Certain data related to the benefit-responsive contracts in effect in 2009 and 2008 is presented below:

	2009	2008
Average yields:		
Trust:		
Based on actual earnings	3.31%	3.74%
Based on interest rate credited to	3.26%	5.60%
participants		

CHURCH & DWIGHT CO., INC.

SAVINGS AND PROFIT SHARING PLAN FOR SALARIED EMPLOYEES EIN #13-4996950 Plan #008

SCHEDULE OF ASSETS (HELD AT END OF YEAR) (Schedule H, Line 4i) DECEMBER 31, 2009

	Investment				
Identity of Issue, Borrower, Lessor or Similar Party	Description	Cost		Curr	ent Value
*Church & Dwight Co., Inc.	Common Stock	\$	32,346,190	\$	76,883,908
Columbia Mid Cap Value Fund	Mutual Fund		4,054,266		4,096,731
Munder Mid Cap Core Growth Shares	Mutual Fund		6,379,595		6,789,438
Neuberger Berman Genesis Fund	Mutual Fund		11,767,701		11,238,835
PIMCO Total Return Bond Fund	Mutual Fund		17,239,131		18,009,891
T. Rowe Price Blue Chip Growth Fund	Mutual Fund		13,099,015		14,709,597
Thornburg International Value Fund	Mutual Fund		11,034,041		12,020,002
Van Kempen Growth & Income Fund	Mutual Fund		6,017,161		6,139,577
*Vanguard 500 Index Fund	Mutual Fund		8,461,537		8,770,494
*Vanguard Small Cap Index Fund	Mutual Fund		1,923,092		2,148,318
*Vanguard Target Retirement 2005 Fund	Mutual Fund		257,551		272,630
*Vanguard Target Retirement 2010 Fund	Mutual Fund		2,007,383		2,062,366
*Vanguard Target Retirement 2015 Fund	Mutual Fund		3,863,047		3,959,470
*Vanguard Target Retirement 2020 Fund	Mutual Fund		5,868,917		6,133,914
*Vanguard Target Retirement 2025 Fund	Mutual Fund		3,385,828		3,571,512
*Vanguard Target Retirement 2030 Fund	Mutual Fund		2,182,628		2,312,991
*Vanguard Target Retirement 2035 Fund	Mutual Fund		2,540,147		2,740,107
*Vanguard Target Retirement 2040 Fund	Mutual Fund		1,725,271		1,926,392
*Vanguard Target Retirement 2045 Fund	Mutual Fund		1,373,809		1,532,844
*Vanguard Target Retirement 2050 Fund	Mutual Fund		442,986		502,324
*Vanguard Target Retirement Income Fund	Mutual Fund		181,341		192,419
*Vanguard Wellington Fund	Mutual Fund		5,981,704		6,416,922
*Vanguard Prime Money Market	Mutual Fund		358,768		358,768
*Vanguard Retirement Savings Trust	Collective Trust		29,824,999		30,484,007
			172,316,108		223,273,457
*Participant Loan Fund (various maturity dates with					
interest rates ranging from 4.25% to 9.25%)	Loan		1,430,870		1,430,870
Totals		\$	173,746,978	\$	224,704,327

^{*} Party-in-interest.

See Report of Independent Registered Public Accounting Firm.

SIGNATURE

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

Church & Dwight Co., Inc. Profit Sharing Plan for

Salaried Employees

Date: June 29, 2010 By: /s/ Gary P. Halker

Name: Gary P. Halker

Title: Vice President, Finance and

Treasurer

Church & Dwight Co., Inc.