BP PLC Form 11-K June 26, 2006

named below:

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 11-K

x	ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934			
	For fiscal year ended <u>December 31, 2005</u>			
	OR			
0	TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934			
	For the transition period fromto			
Commission file number <u>1-6262</u>				
A.	Full title of the plan and the address of the plan, if different from that of the issuer			

BP CAPITAL ACCUMULATION PLAN

4101 Winfield Road Warrenville, Illinois 60555

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

BP p.l.c.

1 St. James s Square London SW1Y 4PD England

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Savings Plan Investment Oversight Committee of BP Corporation North America Inc.

We have audited the accompanying statements of assets available for benefits of the BP Capital Accumulation Plan as of December 31, 2005 and 2004, and the related statement of changes in assets available for benefits for the year ended December 31, 2005. 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. We were not engaged to perform an audit of the Plan s internal control over financial reporting. Our audits included 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 also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and 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 assets available for benefits of the Plan at December 31, 2005 and 2004, and the changes in its assets available for benefits for the year ended December 31, 2005, in conformity with U.S. generally accepted accounting principles.

Our audits were performed for the purpose of forming an opinion on the financial statements taken as a whole. The accompanying supplemental schedule of assets (held at end of year) as of December 31, 2005, is presented for purposes of additional analysis and is not a required part of the 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 our audits of the financial statements and, in our opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

Ernst & Young LLP

Chicago, Illinois June 12, 2006

EIN 36-1812780 Plan No. 059

BP CAPITAL ACCUMULATION PLAN

STATEMENTS OF ASSETS AVAILABLE FOR BENEFITS

 $thousands\ of\ dollars$

December 31,

	2005		2004	
Investment in the BP Master Trust				
for Employee Savings Plans	\$	110,550	\$	96,272
Participant loans		8,177		8,176
Assets available for benefits	\$	118,727	\$	104,448

The accompanying notes are an integral part of these statements.

EIN 36-1812780 Plan No. 059

BP CAPITAL ACCUMULATION PLAN

STATEMENT OF CHANGES IN ASSETS AVAILABLE FOR BENEFITS FOR THE YEAR ENDED DECEMBER 31, 2005

thousands of dollars

Additions of assets attributed to:		
Participant contributions	\$	4,930
Company contributions		2,832
Rollover contributions		479
Net investment gain BP Master Trust for Employee Savings Plans		10,747
Loan interest		416
Loan interest		410
Total additions		19,404
Deductions of assets attributed to:		
Distributions to participants		5,005
Transfer of assets to other BP		
sponsored savings plans		120
Total deductions		5,125
Total deductions		
		44.0=0
Net increase in assets during the year		14,279
Assets available for benefits:		
Beginning of year		104,448
End of year	\$	118,727

The accompanying notes are an integral part of this statement.

BP CAPITAL ACCUMULATION PLAN

NOTES TO FINANCIAL STATEMENTS

1. DESCRIPTION OF PLAN

The following brief description of the BP Capital Accumulation Plan (the Plan) provides only general information. Participants should refer to the Plan document for more complete information.

The Plan, established July 1, 1988, is a defined contribution plan which is subject to and complies with the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). Employees of BP Corporation North America Inc. (the Company) and its subsidiaries who are represented employees at the Los Angeles, California refinery are eligible to participate in the Plan. The Company is an indirect wholly owned subsidiary of BP p.l.c. (BP). The Company reserves the right to amend or terminate the Plan at any time. The Plan is frozen to new participants effective January 1, 2002.

The purpose of the Plan is to encourage eligible employees to regularly save part of their earnings and to assist them in accumulating additional financial security for their retirement. The Plan provides that both participant contributions and Company matching contributions be held in a trust by an independent trustee for the benefit of participating employees. Plan assets are held in the BP Master Trust for Employee Savings Plans (the Master Trust). The trustee of the Master Trust is State Street Bank and Trust Company.

Fidelity Investments Institutional Services Company, Inc. is the Plan s recordkeeper. The Company is the Plan sponsor and the Company s Vice President, Human Resources is the Plan administrator.

Under the Plan, participants may contribute up to 27% of their base pay, subject to Internal Revenue Service (IRS) limits. Participants may elect to invest in numerous investment fund options offered under the Plan. Participants may change the percentage they contribute and the investment direction of their contributions at any time throughout the year. The Company makes matching contributions to the participant s account at 160% of the participant s pre-tax contribution, up to a maximum Company contribution of 8% of the participant s base salary. During 2004, Company contributions were initially invested in the BP Stock Fund. Effective January 1, 2005, Company contributions are invested in funds selected by participants. Participants are permitted to rollover amounts into the Plan representing distributions from other qualified plans. Participants may elect to sell any portion of their investment fund(s) and reinvest the proceeds in one or more of the other available investment alternatives. Except where the fund provider, the recordkeeper, or the Plan have restrictions or take discretionary action responsive to frequent trading or market timing concerns, there are no restrictions on the number of transactions a participant may authorize during the year.

All contributions and earnings are immediately vested and nonforfeitable. The benefit to which a participant is entitled is the benefit which can be provided by the participant s account balance.

All reasonable and necessary Plan administrative expenses are paid out of the Master Trust or paid by the Company. Generally, fees and expenses related to investment management

BP CAPITAL ACCUMULATION PLAN

NOTES TO FINANCIAL STATEMENTS (continued)

1. DESCRIPTION OF PLAN (continued)

of each investment option are paid out of the respective funds. As a result, the returns on those investments are net of the fees and expenses of the managers of those investment options and certain other brokerage commissions, fees and expenses incurred in connection with those investment options.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Method of Accounting. The financial statements of the Plan are prepared under the accrual method of accounting in accordance with U.S. generally accepted accounting principles.

Estimates. The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires estimates and assumptions that affect certain reported amounts. Actual results may differ in some cases from the estimates.

Investment Valuation. All investments of the Master Trust, except as noted below, are stated at fair value generally as determined by quoted closing market prices, if available. Investments in guaranteed investment contracts and synthetic guaranteed investment contracts, which are fully benefit responsive, are valued at contract value which approximates fair value. Money market investments are valued at cost which approximates fair value. Other investments for which no quoted closing market prices are available are valued at fair value as determined by the trustee based on the advice of its investment consultants. Participant loans are valued at cost which approximates fair value.

3. PARTICIPANT LOANS

Participants are eligible to borrow from their account balances in the Plan. Loans are made in the form of cash and the amount may not exceed the lesser of 50 percent of the market value of the participant s account or \$50,000 less the participant s highest loan balance outstanding during the preceding twelve months. Interest rates charged on unpaid balances are fixed for the duration of the loan. The interest rate charged is equal to the prime rate as reported by The Wall Street Journal on the last business day of the calendar quarter immediately preceding the calendar quarter in which the participant applies for the loan. A processing fee of \$35 is charged for each new loan. Repayment of loan principal and interest is generally made by payroll deductions and credited to the participant s account.

4. INCOME TAX STATUS

The Plan has received a determination letter from the IRS dated September 29, 2003, with respect to its qualified status under Section 401(a) of the Internal Revenue Code (IRC) and, therefore, the related trust is exempt from taxation. The Plan is required to operate in conformity with the IRC in order to maintain its qualification. Although the Plan has been amended since receiving the determination letter, the Plan administrator and the Company s tax counsel believe the Plan continues to meet the applicable tax qualification requirements

BP CAPITAL ACCUMULATION PLAN

NOTES TO FINANCIAL STATEMENTS (continued)

4. INCOME TAX STATUS (continued)

of the IRC. The Plan sponsor reserves the right to make any amendments necessary to maintain the qualification of the Plan and trust

5. RISKS AND UNCERTAINTIES

Investment securities held in the Master Trust 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 could occur in the near term and that such changes could materially affect participants account balances and the amounts reported in the statements of assets available for benefits.

6. <u>MASTER TRUST</u>

All investment assets of the Plan except for participant loans are held in the Master Trust with the assets of other BP sponsored savings plans.

The beneficial interest of the plans in the Master Trust is adjusted daily to reflect the effect of income collected and accrued, realized and unrealized gains and losses, contributions and withdrawals, and all other transactions. The Master Trust constitutes a single investment account as defined in the master trust reporting and disclosure rules and regulations of the Department of Labor.

The Master Trust holds guaranteed investment contracts and synthetic guaranteed investment contracts in order to achieve certain fixed income objectives and to manage interest rate risk. The crediting interest rates on the contracts ranged from 4.3% to 5.8% at December 31, 2005 (3.9% to 7.6% at December 31, 2004). The average yield earned on the contracts during the years ended December 31, 2005 and 2004 was 4.4% and 4.2%, respectively. The crediting interest rates on synthetic guaranteed investment contracts are generally reset quarterly by the issuer, but can not be less than 0%. There were no guaranteed investment contracts held by the Master Trust at December 31, 2005. The contract values of synthetic guaranteed investment contracts are net of \$7 million at December 31, 2005 and (\$6 million) at December 31, 2004 representing the fair value of the related wrapper contracts. The Master Trust s interest in the contracts represents the maximum potential credit loss from concentrations of credit risk associated with its investment.

Certain Master Trust investments include American Depositary Shares of BP p.l.c. (BP ADSs). Transactions in BP ADSs qualify as party-in-interest transactions under the provisions of ERISA. Purchases and sales of BP ADSs during 2005 amounted to \$825 million and \$1,041 million, respectively.

BP CAPITAL ACCUMULATION PLAN

NOTES TO FINANCIAL STATEMENTS (continued)

6. MASTER TRUST (continued)

In order to provide the BP Stock Fund liquidity, BP Corporation North America Inc. has agreed to advance the Master Trust up to \$200 million. Amounts borrowed by the Master Trust under the revolving loan facility do not bear interest and are repayable within three days. There were no amounts borrowed during 2005 or 2004 under the agreement.

As of December 31, 2005 and December 31, 2004, the Plan s percentage interest in the Master Trust was 1.22% and 1.12%, respectively. The net assets of the Master Trust as of December 31, 2005 and December 31, 2004, and changes in net assets of the Master Trust for the year ended December 31, 2005 are as follows:

NET ASSETS thousands of dollars

December 31,

2005 2004 Investments: **BP ADSs** 3,287,442 3,185,260 Registered investment companies 3,089,405 2,657,274 Common collective trust funds 1,223,963 1,203,099 Money market and short-term investment funds 805,012 860,118 Synthetic guaranteed investment contracts 661,292 675,461 Guaranteed investment contracts 28,207 Total investments 9,067,114 8,609,419 Receivables: Dividends and interest 809 418 Securities sold 2,373 1,355 Total assets 9,070,296 8,611,192 Accrued liabilities: Securities purchased 8,859 Fees and expenses 362 481 Total liabilities 362 9,340 Net assets \$ 9,069,934 \$ 8,601,852

BP CAPITAL ACCUMULATION PLAN

NOTES TO FINANCIAL STATEMENTS (continued)

6. MASTER TRUST (continued)

CHANGES IN NET ASSETS FOR THE YEAR ENDED DECEMBER 31, 2005

thousands of dollars

Additions of assets attributed to:		
Transfer of assets from participating plans:		
Participant contributions	\$	237,546
Rollover contributions		34,323
Company contributions		147,001
Loan repayments		54,422
Interest and dividends		302,769
Transfer of assets from BP Solvay 401(k) Plan		69,415
Net realized and unrealized appreciation		
in fair value of investments:		
BP ADSs		319,499
Registered investment companies		70,211
Common collective trust funds		108,122
Total additions		1,343,308
Deductions of assets attributed to:		
Transfer of assets to participating plans:		
Distributions to participants		821,063
Loans to participants		50,401
Transfer of assets to plans sponsored by other		
entities:		
Propex Salaried 401(k) Plan		643
Propex Hourly 401(k) Plan		1,359
Administrative expenses		1,760
Total deductions		875,226
Net increase in assets during the year		468,082
Net assets:		
Beginning of year		8,601,852

End of year \$ 9,069,934

EIN: 36-1812780 Plan No. 059

BP CAPITAL ACCUMULATION PLAN

 $Schedule\ H,\ Line\ 4i\quad Schedule\ of\ Assets\ (Held\ At\ End\ Of\ Year)$

December 31, 2005

Identity of Issue, Borrower, Lessor, Similar Party	Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, Maturity Value	Cost	Current Value	
* Participant loans	4.00% - 9.50%	N/A	\$ 8,176,864	

^{*} Indicates party-in-interest

SIGNATURE

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.

BP CAPITAL ACCUMULATION PLAN

By Plan Administrator

Date: June 21, 2006 /s/ Patricia H. Miller Patricia H. Miller

Vice-President, Human Resources BP Corporation North America Inc.

BP CAPITAL ACCUMULATION PLAN

EXHIBITS

Exhibit No. Description

Consent of Independent Registered Public Accounting Firm 23