

**SECURITIES AND EXCHANGE COMMISSION**  
**WASHINGTON, D.C. 20549**

**SCHEDULE 13G**  
**(RULE 13D-102)**

**INFORMATION STATEMENT PURSUANT TO RULE 13D-1**  
**UNDER THE SECURITIES EXCHANGE ACT OF 1934**  
**(FINAL AMENDMENT)**

**Heico Corporation**

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(Name of Issuer)

Common Stock

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(Title of Class of Securities)

422806109

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(CUSIP Number)

December 31, 2005

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(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☒ Rule 13d-1(b)

☐ Rule 13d-1(c)

☐ Rule 13d-1(d)

1) Names of Reporting Persons	
IRS Identification No. Of Above Persons	
State Street Research & Management Company 13-3142135	
2) Check the Appropriate Box if a Member of a Group (See Instructions)	
a) <input type="checkbox"/>	
b) <input type="checkbox"/>	
3) SEC USE ONLY	
4) Citizenship or Place of Organization	
Delaware	
5) Sole Voting Power*	
*See the response to Item 5.	
Number of Shares Beneficially Owned By Each Reporting Person With	6) Shared Voting Power*
	*See the response to Item 5.
	7) Sole Dispositive Power*
	*See the response to Item 5.
8) Shared Dispositive Power*	
*See the response to Item 5.	
9) Aggregate Amount Beneficially Owned by Each Reporting Person*	
*See the response to Item 5.	
10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares See Instructions <input type="checkbox"/>	
11) Percent of Class Represented by Amount in Row (9)*	
*See the response to Item 5.	
12) Type of Reporting Person (See Instructions)	
HC	

## ITEM 4 - OWNERSHIP:

The following information is as of December 31, 2005:

## (a) Amount Beneficially Owned: \*

\*See the response to Item 5.

## (b) Percent of Class: \*

\*See the response to Item 5

## (c) Number of shares to which such person has:

(i) sole power to vote or to direct the vote\*

(ii) shared power to vote or to direct the vote\*

(iii) sole power to dispose or to direct the disposition of\*

(iv) shared power to dispose or to direct the disposition of\*

\*See the response to Item 5.

## ITEM 5 - OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS:

The reporting person has ceased to beneficially own more than five percent of the class of securities of the issuer.

## ITEM 10 - CERTIFICATION:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

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

February 10, 2006

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Date

By: /s/ Robert S. Kapito

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Signature – State Street Research & Management Company

Robert S. Kapito, Vice Chairman

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Name & Title