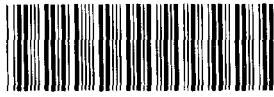
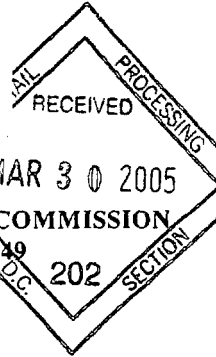


File Number: 85-747
For the reporting period ended December 31, 2004



05042270



OMB APPROVAL	
OMB Number:	3235-0337
Expires:	September 30, 2006
Estimated average burden hours per full response:	6.00
Estimated average burden hours per intermediate response:	1.50
Estimated average burden hours per minimum response:	.50

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

FORM TA-2

FORM FOR REPORTING ACTIVITIES OF TRANSFER AGENTS REGISTERED PURSUANT TO SECTION 17A OF THE SECURITIES EXCHANGE ACT OF 1934

ATTENTION: INTENTIONAL MISSTATEMENTS OR OMISSIONS OF FACT CONSTITUTE FEDERAL CRIMINAL VIOLATIONS.
See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a)

1. Full name of Registrant as stated in Question 3 of Form TA-1:
(Do not use Form TA-2 to change name or address.)

Putnam Fiduciary Trust Company

2. a. During the reporting period, has the Registrant engaged a service company to perform any of its transfer agent functions?
(Check appropriate box.)

All Some None

- b. If the answer to subsection (a) is all or some, provide the name(s) and transfer agent file number(s) of all service company(ies) engaged:

Name of Transfer Agent(s):	File No. (beginning with 84- or 85-):

PROCESSED
APR 27 2005
THOMSON FINANCIAL

- c. During the reporting period, has the Registrant been engaged as a service company by a named transfer agent to perform transfer agent functions?

Yes No

- d. If the answer to subsection (c) is yes, provide the name(s) and file number(s) of the named transfer agent(s) for which the Registrant has been engaged as a service company to perform transfer agent functions: (If more room is required, please complete and attach the Supplement to Form TA-2.)

Name of Transfer Agent(s):	File No. (beginning with 84- or 85-):
<u>Putnam Investor Services, Inc.</u>	<u>84-5542</u>

05042270

3. a., Registrant's appropriate regulatory agency (ARA): (Check one box only.)
- Comptroller of the Currency
 - Federal Deposit Insurance Corporation
 - Board of Governors of the Federal Reserve System
 - Securities and Exchange Commission
- b. During the reporting period, has the Registrant amended Form TA-1 within 60 calendar days following the date on which information reported therein became inaccurate, incomplete, or misleading? (Check appropriate box.)
- Yes, filed amendment(s)
 - No, failed to file amendment(s)
 - Not applicable
- c. If the answer to subsection (b) is no, provide an explanation:

If the response to any of questions 4-11 below is none or zero, enter "0."

4. Number of items received for transfer during the reporting period: 751,181
5. a. Total number of individual securityholder accounts, including accounts in the Direct Registration System (DRS), dividend reinvestment plans and/or direct purchase plans as of December 31: 8,649,717
- b. Number of individual securityholder dividend reinvestment plan and/or direct purchase plan accounts as of December 31: 8,291,291
- c. Number of individual securityholder DRS accounts as of December 31: 14
- d. Approximate percentage of individual securityholder accounts from subsection (a) in the following categories as of December 31:

Corporate Equity Securities	Corporate Debt Securities	Open-End Investment Company Securities	Limited Partnership Securities	Municipal Debt Securities	Other Securities
1.8		50.0			48.2

6. Number of securities issues for which Registrant acted in the following capacities, as of December 31:

	Corporate Securities		Open-End Investment Company Securities	Limited Partnership Securities	Municipal Debt Securities	Other Securities
	Equity	Debt				
a. Receives items for transfer and maintains the master securityholder files:	15 ¹		406 ²			392 ³
b. Receives items for transfer but does not maintain the master securityholder files:						
c. Does not receive items for transfer but maintains the master securityholder files:						

7. Scope of certain additional types of activities performed:

- a. Number of issues for which dividend reinvestment plan and/or direct purchase plan services were provided, as of December 31: 799
- b. Number of issues for which DRS services were provided, as of December 31: 14
- c. Dividend disbursement and interest paying agent activities conducted during the reporting period:
 - i. number of issues 813
 - ii. amount (in dollars) 2,785,618,832

8. a. Number and aggregate market value of securities aged record differences, existing for more than 30 days, as of December 31:

	Prior Transfer Agent(s) (If applicable)	Current Transfer Agent
i. Number of issues		N/A
ii. Market value (in dollars)		

- b. Number of quarterly reports regarding buy-ins filed by the Registrant with its ARA (including the SEC) during the reporting period pursuant to Rule 17Ad-11(c)(2): N/A

- c. During the reporting period, did the Registrant file all quarterly reports regarding buy-ins with its ARA (including the SEC) required by Rule 17Ad-11(c)(2)? N/A

Yes No

- d. If the answers to subsection (c) is no, provide an explanation for each failure to file:

9. a. During the reporting period, has the Registrant always been in compliance with the turnaround time for routine items as set forth in Rule 17Ad-2?

Yes No

If the answer to subsection (a) is no, complete subsections (i) through (ii).

- i. Provide the number of months during the reporting period in which the Registrant was not in compliance with the turnaround time for routine items according to Rule 17Ad-2. _____
- ii. Provide the number of written notices Registrant filed during the reporting period with the SEC and with its ARA that reported its noncompliance with turnaround time for routine items according to Rule 17Ad-2. _____

10. Number of open-end investment company securities purchases and redemptions (transactions) excluding dividend, interest and distribution postings, and address changes processed during the reporting period:

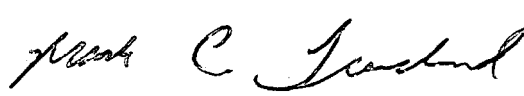
- a. Total number of transactions processed: 19,691,149
- b. Number of transactions processed on a date other than date of receipt of order (as ofs): 491,094

11. a. During the reporting period, provide the date of all database searches conducted for lost securityholder accounts listed on the transfer agent's master securityholder files, the number of lost securityholder accounts for which a database search has been conducted, and the number of lost securityholder accounts for which a different address has been obtained as a result of a database search:

Date of Database Search	Number of Lost Securityholder Accounts Submitted for Database Search	Number of Different Addresses Obtained from Database Search
See Addendum A		

b. Number of lost securityholder accounts that have been remitted to states during the reporting period: 794

SIGNATURE: The Registrant submitting this Form, and the person signing the Form, hereby represent that all the information contained in the Form is true, correct, and complete.

Manual signature of Official responsible for Form: 	Title: Senior Vice President Telephone number: 617-760-3601
Name of Official responsible for Form: (First name, Middle name, Last name) Mark C. Trenchard	Date signed (Month/Day/Year): March 29, 2005

- Notes:
- 1: Includes 14 closed-end mutual funds and one interval fund.
 - 2: 406 classes of shares issued by 95 open end investment company securities.
 - 3: 392 cusips issued by 81 529 Plan portfolios.

Addendum A

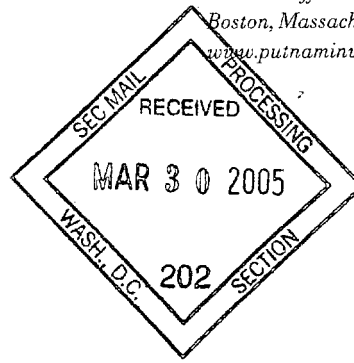
UNDA REMOVAL REPORT

of items sent on
Putnam file

of removals by
Putnam

Month	Items Submitted	Items Received	***UNDA Removed	% Removed	# of Deceased
January	21,420	4,832	310	6.42%	467
February	20,993	2,308	358	15.51%	116
March	22,196	6,090	747	12.27%	762
April	22,518	121	134	110.74%	12
May	24,240	1,192	451	37.84%	152
June	23,647	1,056	337	31.91%	154
July	23,762	3,114	86	2.76%	62
August	27,150	3,094	279	9.02%	82
September	26,795	232	186	80.17%	18
October	27,129	922	30	3.25%	51
November	29,639	971	313	32.23%	11
December	26,144	942	325	34.50%	49
Totals	295,633	24,874	3,556	14.30%	1,936

One Post Office Square
Boston, Massachusetts 02109
www.putnaminv.com



PUTNAM INVESTMENTS

VIA UPS OVERNIGHT MAIL

March 29, 2005

United States Securities and Exchange Commission
Office of Filings and Information Services
Mail Stop A-2
450 Fifth Street, N.W.
Washington, DC 20549

Re: 2004 TA-2 Filings for:

Putnam Fiduciary Trust Company
SEC File No. 85-747

Putnam Investor Services, Inc.
SEC File No. 84-5542

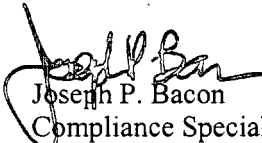
Dear Sir or Madam:

Enclosed are the originals and two copies of Form TA-2 for filing on behalf of Putnam Fiduciary Trust Company and Putnam Investor Services, Inc. for the period ending December 31, 2004.

For your convenience, a copy of this letter and a self-addressed envelope are enclosed so that you may acknowledge receipt of these filings.

Please contact the undersigned if you have any questions.

Sincerely,


Joseph P. Bacon
Compliance Specialist
(617) 760-0411

Enclosures

