

IMPORTANT NOTICE

The Depository Trust Company



#: 7829-10
Date: December 31, 2010
To: All Participants
Category: Compliance
From: Account Administration/Mary Peake
Attention: Managing Partner/Officer/Cashier
Subject: New DTC Limited Participant Account (LPA): Putnam Investor Services, Inc., #7919

Effective with the open of business on January 3, 2011 the following agent will become a DTC Limited Participant.

<u>Account Name</u>	<u>Account Number</u>
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Putnam Investor Services, Inc.	7919
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For further information, please contact:

Putnam Investor Services, Inc.

Mark Anzalone	(617) 760-0253
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The Depository Trust Company

Salvatore Dipaola	(212) 855-4431
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Non-Confidential

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