Bold, underlined text indicates proposed added language.

Bold, strikethrough text indicates proposed deleted language.

RULES, BY-LAWS AND ORGANIZATION CERTIFICATE OF

THE DEPOSITORY TRUST COMPANY

RULE 2

PARTICIPANTS AND PLEDGEES

Section 4. Any notice from the Corporation to a Participant or Pledgee under these Rules or under any agreement between the Corporation and a Participant or Pledgee shall be sufficiently served on such Participant or Pledgee if the notice is in writing and electronically made available or transmitted to the Participant or Pledgee by any means normally employed by the Corporation for the delivery of electronic communications to such Participant or Pledgee. Alternatively, any non-electronic notice shall be sufficiently served on a Participant or Pledgee if it is in writing and delivered or mailed to the Participant's or Pledgee's office address as provided below.

Any notice from a Participant or Pledgee to the Corporation, including any notice under any agreement between the Corporation and a Participant or Pledgee, shall be sufficiently served on the Corporation if the notice is in writing and delivered or mailed to the Corporation at <u>its</u> <u>principal office 55 Water Street, New York, New York 10041</u>, Attention: Secretary, with a <u>copy of the notice sent by electronic mail to the General Counsel's Office of the Corporation</u> <u>at gcocontractnotices@dtcc.com</u>.

Any such notice to a Participant or Pledgee, if made available or transmitted electronically, shall be deemed to have been given, respectively, at the time of availability or transmission. Any such notice to a Participant or Pledgee, if delivered or mailed, shall be deemed to have been given, respectively, at the time of delivery or when deposited in the United States Postal Service, with postage thereon prepaid, directed to the Participant or Pledgee at the Participant's or Pledgee's office address to the attention of such Person as the Participant or Pledgee shall have designated in writing or, if the Participant or Pledgee shall have filed with the Corporation a written request that notice, if made by delivery or mail, be delivered at some other address, then to such other address. Any such notice to the Corporation, if mailed, shall be deemed to have been given when received by the Corporation at the address specified above.

ORGANIZATION CERTIFICATE

We, the undersigned all being of full age, all of us being citizens of the United States and three of us being residents of the State of New York, having associated ourselves together for the purpose of forming a limited purpose trust company under and pursuant to the Banking Law of the State of New York, do hereby certify:

FIRST. That the name by which the corporation is to be known is The Depository Trust Company.

SECOND. That the place where its principal office is to be located is <u>140 58th Street</u>, <u>Brooklyn, NY 11220</u>-55 Water Street, New York, New York, 10041.

CLAIMCONNECTTM SERVICE GUIDE

IMPORTANT LEGAL INFORMATION

The contents of the Service Guides are updated in different formats on a periodic basis. Participants and other authorized users of the Service Guides will find the most current version of the Service Guides, as well as DTC Important Notices which address the contents of the Service Guides, on DTC's internet site at <u>http://</u>www.dtcc.com/legal/rules-andprocedures.aspx for Service Guides and www.dtcc.com/legal/important-notices for Important Notices. You can access the Important Notices at <u>http://dtcc.com/legal/important-notices.aspx.</u> DTC shall bear no responsibility for any losses associated with the failure of Participants or other authorized users to follow DTC's most current Service Guides and/or Important Notices. Participants or other authorized users may direct inquiries about the Service Guides, as well as requests for additional copies, to DTCC Learning, The Depository Trust Company, 55 Water Street, New York, NY 10041-0099, USA; e-mail address: training_administrator@dtcc.com. © DTCC

CUSTODY SERVICE GUIDE

IMPORTANT LEGAL INFORMATION

The contents of the Service Guides are updated in different formats on a periodic basis. Participants and other authorized users of the Service Guides will find the most current version of the Service Guides, as well as DTC Important Notices which address the contents of the Service Guides, on DTCC's internet site, at http://www.dtcc.com/legal.aspx. You can access the Important Notices at http://dtcc.com/legal/important-notices.aspx. DTC shall bear no responsibility for any losses associated with the failure of Participants or other authorized users to follow DTC's most current Service Guides and/or Important Notices. Participants or other authorized users may direct inquiries about the Service Guides, as well as requests for additional copies, to DTCC Learning, The Depository Trust Company, 55 Water Street, New York, NY 10041-0099, USA; e-mail address: training_administrator@dtcc.com.

SETTLEMENT SERVICE GUIDE

IMPORTANT LEGAL INFORMATION

The contents of the Service Guides are updated in different formats on a periodic basis. Participants and other authorized users of the Service Guides will find the most current version of the Service Guides, as well as DTC Important Notices which address the contents of the Service Guides, on DTC's internet site, dteservices.dtec.com at http://www.dtcc.com. You can access the Important Notices at http://dtcc.com/legal/important-notices.aspx. DTC shall bear no responsibility for any losses associated with the failure of Participants or other authorized users to follow DTC's most current Service Guides and/or Important Notices. Participants or other authorized users may direct inquiries about the Service Guides, as well as requests for additional copies, to DTCC Learning, The Depository Trust Company, 55 Water Street, New York, NY 10041-0099, USA; e-mail address: training_administrator@dtee.com. © DTCC

DISTRIBUTIONS SERVICE GUIDE

Entitlements/Allocations

Allocations

Stock Distributions

* DTC allocates the appropriate share entitlement to the spinoff security's assigned CUSIP or to a contra-CUSIP (when there is no available CUSIP for the distribution shares or the distribution shares are not eligible for DTC services). These shares are initially chilled for all DTC activity (for example, deposits, WTs, DOs, CODs) until DTC exits the ineligible security to you. On the exit date, the chill is lifted for CODs, position is taken away from your account, and you are responsible for picking up the ineligible securities at **the DTC's** Central Delivery Department, 570 Washington **Street Blvd.**, Jersey City, NJ **07310**.

DEPOSITS SERVICE GUIDE

IMPORTANT LEGAL INFORMATION

The contents of the Service Guides are updated in different formats on a periodic basis. Participants and other authorized users of the Service Guides will find the most current version of the Service Guides, as well as DTC Important Notices which address the contents of the Service Guides, on DTC's internet site, at http://www.dtcc.com/legal.aspx. You can access the Important Notices at http://dtcc.com/legal/important-notices.aspx. DTC shall bear no responsibility for any losses associated with the failure of Participants or other authorized users to follow DTC's most current Service Guides and/or Important Notices. Participants or other authorized users may direct inquiries about the Service Guides, as well as requests for additional copies, to DTCC Learning, The Depository Trust Company, 55 Water Street, New York, NY 10041-0099, USA; e-mail address: training_administrator@dtcc.com.

PREPARING CERTIFICATES FOR TRANSFER

Frequently Used Forms

The following table describes the hard-copy forms frequently used when making deposits:

Form	Necessary Information

Assignment to Cede & Co. (back of certificate)	 Tax identification of assignee Cede & Co., Box 20, Bowling Green Station, New York, NY 10274 570 Washington Blvd., Jersey City, NJ 07310 Power of attorney appointment (must be released if completed) Date Authorized signature