FEDERAL RESERVE BANK OF NEW YORK DISCOUNT WINDOW OFFICIAL OC-10 AUTHORIZATION LIST

Douting (ADA) No.		if this list supercedes us version; check No if	This sum on		o Official OC 10	Luthonization List	
Routing (ABA) No Page of	this list is i previous v	this list is in addition to the previous version. Leave blank if submitting this list for the first		This supersedes our previous YES N		Date must be equal to or after latest notary date on Page 2.	
Name of Depository Institution	time.	, this list for the first	If neither is	s checked, your i	Effective Date		main in effect.
Address:				Telephone:			
Instructions: Please complete requests and pledge loan colla							ke borrowing
To the Federal Reserve Bank from and/or to pledge loan coll				nd signatures o	f the individuals	authorized to b	orrow funds
Print Name and Title	Primary & Contingent Telephone Numbers	Email Address		Signature		Authorized to Borrow	Authorized to Pledge
Name and Title must appear	Provide alternate contact numbers. For DW loan call back						
	process, we can only call back numbers on file.						

 $^{^1}$ Securities collateral is pledged by other means whose authority does not derive from this list. 2 Or to any other Reserve Bank on behalf of FRBNY.

Authorized Electronic Pledge

The signature of the authorizing officer or officers below constitutes consent to the following terms and conditions by Borrower: If the Borrower is approved to pledge loan collateral to the FRBNY, the Borrower understands that any pledge of loan collateral shall be submitted in an electronic format via secured e-mail to BIC@ny.frb.org, in a manner satisfactory to the FRBNY.³ FRBNY is entitled to treat any such e-mail as authorized by Borrower if it comes from an e-mail address of an individual indicated as Authorized to Pledge in the authorization list. If they are satisfactory to FRBNY, the relevant data in such e-mail (including its attachments) shall constitute part of or all of a Collateral Schedule and shall modify or supplement any Collateral Schedule received prior to such e-mail. The Borrower assumes all risk of unsuccessful, inaccurate, or corrupted transmission of data pertaining to any pledge of loan collateral, including risk of malicious interference with the transmission. FRBNY is not responsible for any transmission failure or other problems that prevent successful or timely receipt of a Collateral Schedule. Borrower shall indemnify and hold harmless the FRBNY for any losses relating to the transmission of the data.

If the collateral listed in the electronic file is held under a Third Party Custodian ("TPC") arrangement (as defined in Operating Circular 10), the e-mail that FRBNY receives may be originated by either the Borrower or TPC. Such an e-mail shall be sent to the non-originating Borrower or TPC, and thence forwarded to FRBNY by the non-originating Borrower or TPC. The individual e-mail addresses of the authorized pledgers of the Borrower and TPC must both be contained on the authorization list.

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³ Please contact the Discount Window staff for information on the approved methods of secured e-mail.

Title must appear next to name, and the title of the individual must match exactly to the authorized title in the Authorizing Resolution (AR). If the authorizing officer has a joint title in the AR, then both titles must appear.

Authorizing Officer Signature and Notarization

Note: Authorizing Officers must be identified by title on the Authorizing Resolutions for Borrowers ("Authorizing Resolutions"). If your institution's Authorizing Resolutions indicates that two officers are required to issue instructions to FRBNY, please also complete the second authorizing officer section below

esolutions maleates that two officers are fedured to issue instructions to FRBM I	State of					
Signature:	County of					
	Subscribed and sworn to before me on,					
Print Name and Title	20, by					
	Print the name of the					
Telephone Number	Name of Authorizing Officer authorizing officer					
Email Address	Signature of Notary Public (Notary Seal) Notary must not be a person listed as authorized to borrow or pledge on Page 1.					
uthorizing Officer Signature and Notarization (if a second one is ap	If your institution's AR requires two individuals, then complete this section following the above guidance.					
G:	State of					
Signature:	County of					
	Subscribed and sworn to before me on, 20,					
Print Name and Title	by					
Telephone Number	Name of Authorizing Officer					
	Number Number					
Email Address	Signature of Notary Public					
	(Notary Seal)					
Secretary's Certification and Notarization I,,,,,, of the above institution						
	State of					
do hereby certify that Must match name in	County of					
Name(s) of Authorizing Officer(s) above signature boxes.	Subscribed and sworn to before me on,					
• ,	20, by					
is/are a Must match titles in	<u></u>					
Title(s) of Authorizing Officer(s) above signature boxes.	Name of Secretary Print the name of the secretary.					
of such institution. Secretary's Signature:	Signature of Notary Public (Notary Seal) Notary must not be a person listed as authorized to borrow or pledge on Page 1.					
Print Secretary's Name and Title						