FORM OF AUTHORIZING RESOLUTIONS FOR BORROWERS

		my signature below, I certify that the following are correct and complete copies of the resolutions duly
adopted	on	at a meeting ⁵ of
of the		(6D 22)
or the _	(Official 1	("Borrower"), a(Commercial bank, mutual savings bank, savings bank and loan association, credit union, or other charter type)
duly est	ablished	
		and operating under the laws of, with its head office located at, with its head office located at, in accordance with applicable law and the Borrower's chartering documents. I
		ne resolutions have not been modified, remain in effect, are not in conflict with any provisions of the
		icate of incorporation, bylaws, or chartering and/or licensing statutes or requirements, and are reflected in the eeting at which these resolutions were approved:
1.	and plea	VED, that the Borrower is authorized to request advance(s) from, incur indebtedness, including overdrafts, to ge and grant a security interest in the Borrower's property, whether now owned or hereafter acquired, to a Reserve Bank.
2.	RESOL	VED, that the persons with the following titles:
		(Exact titles of authorized persons)
	and eac	n of their successors in office, any of whom authorized to authorized to
	(1) take	each of the actions listed in paragraphs (a)-(e) immediately below and (2) send the names, titles, and es of individuals authorized to take such actions in the name and on behalf of the Borrower: ⁶
	(a)	to borrow money from a Federal Reserve Bank on the terms and security that such Federal Reserve Bank requires;
	(b)	to discount, rediscount, or sell (with or without the Borrower's agreement to repurchase) and, for any of thos purposes, to endorse and assign notes, drafts, bills of exchange, acceptances, other bills receivable, evidences of indebtedness, and securities, now or hereafter acquired by the Borrower;
	(c)	to make, execute, and deliver any application, note, agreement, certificate, power of attorney, and any other document that any Federal Reserve Bank requires in connection with any transaction authorized by this resolution;
	(d)	to grant, assign, pledge, and transfer to any Federal Reserve Bank security interests in any or all property of the Borrower, whether now owned or hereafter acquired, and to endorse, assign, deliver, deposit, and/or pledge any of such property to any Federal Reserve Bank as collateral to secure payment or performance of any obligation of the Borrower to a Federal Reserve Bank; and
	(e)	to do any and all other acts and things that may be necessary or incidental to any transaction authorized by th relevant resolution, or that may be designed or intended to carry out the purpose of such resolution.
3.	Borrow collaters Federal capacity filing of the Borr	VED, that a Federal Reserve Bank making an extension of credit to the Borrower is appointed as the er's attorney-in-fact for it and in its place and stead, to endorse, assign, transfer and sell, set over and deliver all pledged to such Federal Reserve Bank, and to take any other action deemed necessary or advisable by the Reserve Bank to exercise its rights with respect to any advance or indebtedness owed by the Borrower, in its as secured party, including but not limited to accepting and endorsing payments on loans, preparing and/or any documents necessary to perfect, protect, preserve, or release the interest of the Federal Reserve Bank or ower in such collateral, or compromising disputes or handling insurance issues related to such collateral. The fattorney is coupled with an interest and as such is irrevocable, and full power of substitution is granted to the

The language of this certification should be modified if the resolutions were adopted by written consent or otherwise. If certain persons are authorized to undertake only some of these activities, e.g., to borrow, but not to pledge on behalf of the Borrower, this resolution should be split to so specifically identify who is authorized to undertake which activit(y)(ies).

Appendix 3 to Operating Circular No. 10

assignee or holder. The Borrower ratifies any and all action authorized herein and taken by any such Federal Reserve Bank as the Borrower's attorney-in-fact. The rights, powers, and authority of the attorney-in-fact to perform any and all act(s) whatsoever necessary remains in full force and effect and binds the Borrower, its legal representatives, successors, and assigns until all indebtedness of the Borrower to any such Federal Reserve Bank has been fully satisfied and discharged.

- 4. RESOLVED, that we approve and consent to be bound by the provisions of the Federal Reserve Bank of

 "'s Operating Circular No 10, effective October 15, 2006, as amended and supplemented from time to time thereafter ("OC-10").
- 5. RESOLVED, that the Borrower is authorized and approved to use any record (as such term is used in OC-10) to endorse or pledge to a Reserve Bank the notes and other obligations offered as collateral to secure payment or performance of any obligations of the Borrower to a Reserve Bank. The record will have the full force and effect of a manual endorsement.
- 6. RESOLVED, that these resolutions and the powers and authorizations granted or confirmed by them continue in effect until written notice of revocation is received by each Reserve Bank that has relied or is relying on such resolutions and the Borrower shall continue to be bound with respect to any outstanding obligations and pledges to any Reserve Bank at the time the notice of revocation is received by such Reserve Bank.
- 7. RESOLVED, that a duly certified copy of these resolutions be furnished to each Reserve Bank to which the Borrower applies for an advance or has an account.

IN WITNESS WHEREOF, I have hereunto subscribed my name	€.
Signature of certifying official ⁷	
Name and Title	
Date	

The certifying official must be the secretary of the Borrower or another person authorized to certify the statements in this document and, in any case, may not be a person authorized in Paragraph 2.