§ 7.5005 National bank acting as digital certification authority.

(a) It is part of the business of banking under 12 U.S.C. 24(Seventh) for a national bank to act as a certificate authority and to issue digital certificates verifying the identity of persons associated with a particular public/private key pair. As part of this service, the bank may also maintain a listing or repository of public keys.

(b) A national bank may issue digital certificates verifying attributes in addition to identity of persons associated with a public/private key pair where the attribute is one for which verification is part of or incidental to the business of banking. For example, national banks may issue digital certificates verifying financial attributes of a customer as of the current or a previous date, such as account balance as of a particular date, lines of credit as of a particular date, past financial performance of the customer, and verification of customer relationship with the bank as of a particular date.

(c) When a national bank issues a digital certificate relating to financial capacity under this section, the bank shall include in that certificate an express disclaimer stating that the bank does not thereby promise or represent that funds will be available or will be advanced for any particular transaction.

§ 7.5006 Data processing.

(a) Eligible activities. It is part of the business of banking under 12 U.S.C. 24(Seventh) for a national bank to provide data processing, and data transmission services, facilities (including equipment, technology, and personnel), data bases, advice and access to such services, facilities, data bases and advice, for itself and for others, where the data is banking, financial, or economic data, and other types of data if the derivative or resultant product is banking, financial, or economic data. For this purpose, economic data includes anything of value in banking and financial decisions.

(b) Other data. A national bank also may perform the activities described in paragraph (a) of this section for itself and others with respect to additional types of data to the extent convenient or useful to provide the data processing services described in paragraph (a), including where reasonably necessary to conduct those activities on a competitive basis. The total revenue attributable to the bank’s data processing activities under this section must be derived predominantly from processing the activities described in paragraph (a) of this section.

(c) Software for performance of authorized banking functions. A national bank may produce, market, or sell software that performs services or functions that the bank could perform directly, as part of the business of banking.

§ 7.5007 Correspondent services.

It is part of the business of banking for a national bank to offer as a correspondent service to any of its affiliates or to other financial institutions any service it may perform for itself. The following list provides examples of electronic activities that banks may offer correspondents under this authority. This list is illustrative and not exclusive; the OCC may determine that other activities are permissible pursuant to this authority.

(a) The provision of computer networking packages and related hardware;

(b) Data processing services;

(c) The sale of software that performs data processing functions;

(d) The development, operation, management, and marketing of products and processing services for transactions conducted at electronic terminal devices;

(e) Item processing services and related software;

(f) Document control and record keeping through the use of electronic imaging technology;

(g) The provision of Internet merchant hosting services for resale to merchant customers;

(h) The provision of communication support services through electronic means; and

(i) Digital certification authority services.