- 2. When checks or returned checks are transferred to a collecting, returning, or depositary bank, the transferor bank is not required to demand settlement, as is required upon presentment to the paying bank. However, often the checks or returned checks will be accompanied by information (such as a cash letter listing) that will indicate the total of the checks or returned checks. Paragraph (c)(2) provides that if the transferor bank includes information indicating the total amount of checks or returned checks transferred, it warrants that the information is correct (i.e., equals the actual total of the items).
- Paragraph (c)(3) provides that a bank that presents or transfers a check or returned check warrants the accuracy of the magnetic ink encoding that was placed on the item after issue, and that exists at the time of presentment or transfer, to any bank that subsequently handles the check or returned check. Under U.C.C. 4-209(a), only the encoder (or the encoder and the depositary bank, if the encoder is a customer of the depositary bank) warrants the encoding accuracy, thus any claims on the warranty must be directed to the encoder. Paragraph (c)(3) expands on the U.C.C. by providing that all banks that transfer or present a check or returned check make the encoding warranty. In addition, under the U.C.C., the encoder makes the warranty to subsequent collecting banks and the paying bank, while paragraph (c)(3) provides that the warranty is made to banks in the return chain as well.
- 4. A paying bank that settles for an overstated cash letter because of a misencoded check may make a warranty claim against the presenting bank under paragraph (c)(1) (which would require the paying bank to show that the check was part of the overstated cash letter) or an encoding warranty claim under paragraph (c)(3) against the presenting bank or any preceding bank that handled the misencoded check.
- 5. Paragraph (c)(4) provides that the paying bank may set off any excess settlement made against settlement owed to the presenting bank for checks presented subsequently.

D. 229.34(d) Damages

- 1. This paragraph adopts for the warranties in § 229.34 (a), (b), and (c) the damages provided in U.C.C. 4–207(c) and 4A–506(b). (See definition of interest compensation in § 229.2(oo).)
- E. 229.34(e) Tender of Defense
- 1. This paragraph adopts for this regulation the vouching-in provisions of U.C.C. 3–119.

XXI. Section 229.35 Indorsements A. 229.35(a) Indorsement Standards

1. This section and Appendix D require banks to use a standard form of indorsement when indorsing checks during the forward collection and return process. The standard provides for indorsements by all collecting and returning banks, plus a unique standard for depositary bank indorsements. It is designed to facilitate the identification of the depositary bank and the prompt return of checks. The regulation places a duty on banks to ensure that their indorsements are legible. The indorsement standard specifies

- the information each indorsement must contain and its location and ink color.
- 2. The indorsement standard requires that the nine-digit routing number of the depositary bank be wholly contained in an area on the back of the check from 3.0 inches from the leading edge to 1.5 inches from the trailing edge of the check. This permits banks to use encoding equipment that measures from either the leading or trailing edge of the check to place indorsements in this area. The standard does not require that the entire depositary bank indorsement be contained within the specified area, but checks will be handled most efficiently if depositary banks place as much information as possible within the designated area to ensure that the information is protected from being overstamped by subsequent indorsements. The location requirement for subsequent collecting bank indorsements (not including returning bank indorsements) limits these indorsements to the area on the back of the check from the leading edge to 3.0 inches from the leading edge of the check. The area from the trailing edge of the check to 1.5 inches from the trailing edge is commonly used for the payee indorsement.
- 3. The standard requires depositary banks to use either purple or black ink. The Board encourages depositary banks to indorse checks in purple ink where possible, because use of a unique ink color will facilitate the speedy identification of the depositary bank. Black ink, however, may be used when use of purple ink is not feasible, such as where a bank uses the same equipment to apply both depositary bank and subsequent collecting bank indorsements, and the equipment has only one source of ink.
- 4. The standard requires subsequent collecting banks to use an ink color other than purple for their indorsements. The standard also requires the depositary bank's indorsement to include its nine-digit routing number set off by arrows, the bank's name and location, and the indorsement date, and permits the indorsement to include other identifying information.
- 5. The standard does not include the fractional routing number for depositary banks; however, a bank may include its fractional routing number or repeat its nine-digit routing number in its indorsement. If a depositary bank includes its routing number in its indorsement more than once, paying and returning banks will be able to identify the depositary bank more readily. Depositary banks should not include information that can be confused with required information. For example, a nine-digit zip code could be confused with the nine-digit routing number.
- 6. A depositary bank is not required to place a street address in its indorsement; however, a bank may want to put an address in its indorsement in order to limit the number of locations at which it must accept returned checks. In instances where this address is not consistent with the routing number in the indorsement, the depositary bank is required to accept returned checks at a branch or head office consistent with the routing number. Banks should note, however, that § 229.32 requires a depositary bank to accept returned checks at the location(s) it accepts forward collection checks. The

- inclusion of a depositary bank's telephone number where it would receive notices of large-dollar returns in its indorsements is optional.
- 7. Under the U.C.C., a specific guarantee of prior indorsement is not necessary. (See U.C.C. 4–207(a) and 4–208(a).) Use of guarantee language in indorsements, such as "P.E.G." ("prior endorsements guaranteed"), may result in reducing the type size used in bank indorsements, thereby making them more difficult to read. Use of this language may make it more difficult for other banks to identify the depositary bank. Subsequent collecting bank indorsements may not include this language.
- 8. The standard for returning banks requires a returning bank to apply an indorsement that avoids the area on the back of the check from 3.0 inches from the leading edge of the check to the trailing edge-the area reserved for the payee and depositary bank indorsements. Returning bank indorsements may differ from subsequent collecting bank indorsements. The use of various methods to process returns using a variety of equipment also may cause returning bank indorsements to vary substantially in form, content, and placement on the check. Thus, a returning bank indorsement may be on the face of the check or on the back of the check. A returning bank indorsement may not be in purple ink. No content requirements have been adopted for the returning bank indorsement.
- 9. If the bank maintaining the account into which a check is deposited agrees with another bank (a correspondent, ATM operator, or lock box operator) to have the other bank accept returns and notices of nonpayment for the bank of account, the indorsement placed on the check as the depositary bank indorsement may be the indorsement of the bank that acts as correspondent, ATM operator, or lock box operator as provided in paragraph (d) of this section.
- 10. The backs of many checks bear preprinted information or blacked out areas for various reasons. For example, some checks are printed with a carbon band across the back that allows the transfer of information from the check to a ledger with one writing. Also, contracts or loan agreements are printed on certain checks. Other checks that are mailed to recipients may contain areas on the back that are blacked out so that they may not be read through the mailer. On the deposit side, the payee of the check may place its indorsement or information identifying the drawer of the check in the area specified for the depositary bank indorsement, thus making the depositary bank indorsement unreadable.
- 11. The indorsement standard does not prohibit the use of a carbon band or other printed or written matter on the backs of checks and does not require banks to avoid placing their indorsements in these areas. Nevertheless, checks will be handled more efficiently if depositary banks design indorsement stamps so that the nine-digit routing number avoids the carbon band area. Indorsing parties other than banks, e.g., corporations, will benefit from the faster return of checks if they protect the