

Instructions: After reading FASB statement 157 (see below, focus on paragraphs 5-31), consider the following implementation issues related to the standard. The purpose of the discussion is two-fold: 1) to identify and explore potential problems or inconsistencies within the standard and 2) to think broadly about the usefulness of such a fair value framework. Therefore, your analysis of the issues is 1) to find, apply and understand the appropriate literature in Statement 157 that supports the arguments and 2) to think about the appropriateness and usefulness of this framework. This statement has not become effective; these are *real* implementation issues regarding statement 157.

Issue 1: Principle or Most Advantageous Market

Billy Buckeye is the CFO a home mortgage lender: ABC mortgage company. ABC typically lends to customers and subsequently securitizes the loans and sells them in the securitization market, however on some occasions they will sell a whole loan to another financial institution. During 2007 ABC recorded \$5million dollars of home mortgage loans that have not yet been securitized or sold. At Billy's year end, he determined that these loans could be sold to another financial institution for \$4.5 million or securitized for transformation costs of \$100,000 and sold in the securitization market for \$5.5 million. Billy has elected early adoption of FASB Statement No. 157 *Fair Value Measurement* and FASB Statement No. 159 *Fair Value Option*. The securitization market and the whole loan market are both deemed to be active markets with quotable prices that would qualify for level 1 measurement. Keeping in mind the exit market focus of Statement 157, at what value should Billy carry his loans on his statement of financial position?

View A: Billy should carry his loans at \$4.5 Million dollars.

View B: Billy should carry his loans at \$5.4 Million dollars.

Issue 2: Principle or Most Advantageous Market and Unit of Account

Billy's firm is also owns 40% of a publicly traded company. The remaining 60% of the shares are traded in an active public exchange with available quoted prices. However, ABC cannot sell their shares in the public market because of market manipulation restrictions (the daily volume is not sufficient to absorb the additional shares from ABC). Buckeye knows that other markets exist for selling his security (private equity firms, hedge funds, large individual investors) however, these would be considered unobservable inputs (level 3). How should Billy value the security?

View A: The value of the securities should be based on the level one inputs (p*q)

View B: The value of the securities should be based on the principle exit market. Therefore the value of the securities should be based on a hypothetical transaction with unobservable (level 3) input assumptions.

Issue 3: Highest and Best Use and Market Participants

Billy acquired a controlling interest in the equity in another local mortgage lender XYZ mortgage company through a competitive auction. Billy was able to offer the highest price and win the auction because ABC realized more synergies with XYZ than any other bidder. ABC knows that the investment in the equity of XYZ should be valued based on market participant assumptions. How should ABC value the equity in XYZ?

View A: ABC should value the equity interest based on the second highest bid or some measure of the average bid prices since that represents how a market participant would value the equity interest. ABC should therefore recognize a loss on initial measurement of the investment.

View B: ABC should value the equity interest based on the transaction cost assuming none of the conditions in paragraph 17a-d are present.

Issue 4: Highest and Best Use – Market Participant Assumptions.

ABC also acquired CBA during 2007. Part of the reason for the acquisition was to retire the CBA trade name in order to bolster the ABC trade name (defensive value). ABC has no intentions of supporting the trade name with marketing or selling the name. ABC knows according to FASB statement 157 the trade name must be valued based on a hypothetical exit transaction considering the highest and best use assumed by market participants. Billy also knows that the defensive value achieved by ABC is unique to ABC and that other market participants would use the trade name in connection with their existing business assets. Billy therefore values the asset based on market participant assumptions of the value of the trade name in-use as an existing active name. As an investor in ABC, are you interested in the knowing the fair value of the asset based on market participants in-use value?

Day 2 Accounting: The value of a trade name is assumed to have infinite life and is therefore not amortized or depreciated. ABC has no plans to use the trade name or support the name with marketing as it would be if the name was still in use. Therefore, value of the CBA name will decrease over time without support. Should ABC amortize the asset? How would it effectively match the increase in value to its existing assets with the decrease in value from the CBA trade name? As an investor or creditor evaluating ABC income statement, what would you think of amortization expense related to the decrease in value of the trade name?

STATEMENT 157

OBJECTIVE

1. This Statement defines fair value, establishes a framework for measuring fair value, and expands disclosures about fair value measurements. Where applicable, this Statement simplifies and codifies related guidance within generally accepted accounting principles (GAAP).

STANDARDS OF FINANCIAL ACCOUNTING AND REPORTING

Scope

2. This Statement applies under other accounting pronouncements 1 that require or permit fair value measurements, except as follows:
- a. This Statement does not apply under accounting pronouncements that address share-based payment transactions: FASB Statement No. 123 (revised 2004), Share-Based Payment, and its related interpretive accounting pronouncements that address share-based payment transactions.
 - b. This Statement does not eliminate the practicability exceptions to fair value measurements in accounting pronouncements within the scope of this Statement. 2
3. This Statement does not apply under accounting pronouncements that require or permit measurements that are similar to fair value but that are not intended to measure fair value, including the following:
- a. Accounting pronouncements that permit measurements that are based on, or otherwise use, vendor-specific objective evidence of fair value 3
 - b. ARB No. 43, Chapter 4, "Inventory Pricing."
4. Appendix D lists pronouncements of the Accounting Principles Board (APB) and the FASB existing at the date of this Statement that are within the scope of this Statement. Appendix E lists those APB and FASB pronouncements that are amended by this Statement.

Measurement

Definition of Fair Value

5. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

The Asset or Liability

6. A fair value measurement is for a particular asset or liability. 4 Therefore, the measurement should consider attributes specific to the asset or liability, for example, the condition and/or location of the asset or liability and restrictions, if any, on the sale or use of the asset at the measurement date. The asset or liability might be a standalone asset or liability (for example, a financial instrument or an operating asset) or a group of assets and/or liabilities (for example, an asset group, a reporting unit, or a business). Whether the asset or liability is a standalone asset or liability or a group of assets and/or liabilities depends on its unit of account. The unit of account determines what is being measured by reference to the level at which the asset or liability is aggregated (or disaggregated) for purposes of applying other accounting pronouncements. The unit of account for the asset or liability should be determined in accordance with the provisions of other accounting pronouncements, except as provided in paragraph 27.

The Price

7. A fair value measurement assumes that the asset or liability is exchanged in an orderly transaction between market participants to sell the asset or transfer the liability at the measurement date. An orderly transaction is a transaction that assumes exposure to the market for a period prior to the measurement date to allow for marketing activities that are usual and customary for transactions involving such assets or liabilities; it is not a forced transaction (for example, a forced liquidation or distress sale). The transaction to sell the asset or transfer the liability is a hypothetical transaction at the measurement date, considered from the perspective of a market participant that holds the asset or owes the liability. Therefore, the objective of a fair value measurement is to determine the price that would be received to sell the asset or paid to transfer the liability at the measurement date (an exit price).

The Principal (or Most Advantageous) Market

8. A fair value measurement assumes that the transaction to sell the asset or transfer the liability occurs in the principal market for the asset or liability or, in the absence of a principal market, the most advantageous market for the asset or liability. The principal market is the market in which the reporting entity would sell the asset or transfer the liability with the greatest volume and level of activity for the asset or liability. The most advantageous market is the market in which the reporting entity would sell the asset or transfer the liability with the price that maximizes the amount that would be received for the asset or minimizes the amount that would be paid to transfer the liability, considering transaction costs in the respective market(s). In either case, the principal (or most advantageous) market (and thus, market participants) should be considered from the perspective of the reporting entity, thereby allowing for differences between and among entities with different activities. If there is a principal market for the asset or liability, the fair value measurement shall represent the price in that market (whether that price is directly observable or otherwise determined using a valuation technique), even if the price in a different market is potentially more advantageous at the measurement date.

9. The price in the principal (or most advantageous) market used to measure the fair value of the asset or liability shall not be adjusted for transaction costs. 5 Transaction costs represent the incremental direct costs to sell the asset or transfer the liability in the principal (or most advantageous) market for the asset or liability. 6 Transaction costs are not an attribute of the asset or liability; rather, they are specific to the transaction and will differ depending on how the reporting entity transacts. However, transaction costs do not include the costs that would be incurred to transport the asset or liability to (or from) its principal (or most advantageous) market. If location is an attribute of the asset or liability (as might be the case for a commodity), the price in the principal (or most advantageous) market used to measure the fair value of the asset or liability shall be adjusted for the costs, if any, that would be incurred to transport the asset or liability to (or from) its principal (or most advantageous) market.

Market Participants

10. Market participants are buyers and sellers in the principal (or most advantageous) market for the asset or liability that are:

- a. Independent of the reporting entity; that is, they are not related parties 7
- b. Knowledgeable, having a reasonable understanding about the asset or liability and the transaction based on all available information, including information that might be obtained through due diligence efforts that are usual and customary

- c. Able to transact for the asset or liability
- d. Willing to transact for the asset or liability; that is, they are motivated but not forced or otherwise compelled to do so.

11. The fair value of the asset or liability shall be determined based on the assumptions that market participants would use in pricing the asset or liability. In developing those assumptions, the reporting entity need not identify specific market participants. Rather, the reporting entity should identify characteristics that distinguish market participants generally, considering factors specific to (a) the asset or liability, (b) the principal (or most advantageous) market for the asset or liability, and (c) market participants with whom the reporting entity would transact in that market.

Application to Assets

12. A fair value measurement assumes the highest and best use of the asset by market participants, considering the use of the asset that is physically possible, legally permissible, and financially feasible at the measurement date. In broad terms, highest and best use refers to the use of an asset by market participants that would maximize the value of the asset or the group of assets within which the asset would be used. Highest and best use is determined based on the use of the asset by market participants, even if the intended use of the asset by the reporting entity is different.

13. The highest and best use of the asset establishes the valuation premise used to measure the fair value of the asset. Specifically:

- a. In-use. The highest and best use of the asset is in-use if the asset would provide maximum value to market participants principally through its use in combination with other assets as a group (as installed or otherwise configured for use). For example, that might be the case for certain nonfinancial assets. If the highest and best use of the asset is in-use, the fair value of the asset shall be measured using an in-use valuation premise. When using an in-use valuation premise, the fair value of the asset is determined based on the price that would be received in a current transaction to sell the asset assuming that the asset would be used with other assets as a group and that those assets would be available to market participants. Generally, assumptions about the highest and best use of the asset should be consistent for all of the assets of the group within which it would be used.

- b. In-exchange. The highest and best use of the asset is in-exchange if the asset would provide maximum value to market participants principally on a standalone basis. For example, that might be the case for a financial asset. If the highest and best use of the asset is in-exchange, the fair value of the asset shall be measured using an in-exchange valuation premise. When using an in-exchange valuation premise, the fair value of the asset is determined based on the price that would be received in a current transaction to sell the asset standalone.

14. Because the highest and best use of the asset is determined based on its use by market participants, the fair value measurement considers the assumptions that market participants would use in pricing the asset, whether using an in-use or an in-exchange valuation premise. 8

Application to Liabilities

15. A fair value measurement assumes that the liability is transferred to a market participant at the measurement date (the liability to the counterparty continues; it is not settled) and that the nonperformance risk relating to that liability is the same before and

after its transfer. Nonperformance risk refers to the risk that the obligation will not be fulfilled and affects the value at which the liability is transferred. Therefore, the fair value of the liability shall reflect the nonperformance risk relating to that liability.

Nonperformance risk includes but may not be limited to the reporting entity's own credit risk. The reporting entity shall consider the effect of its credit risk (credit standing) on the fair value of the liability in all periods in which the liability is measured at fair value.

That effect may differ depending on the liability, for example, whether the liability is an obligation to deliver cash (a financial liability) or an obligation to deliver goods or services (a nonfinancial liability), and the terms of credit enhancements related to the liability, if any.

Fair Value at Initial Recognition

16. When an asset is acquired or a liability is assumed in an exchange transaction for that asset or liability, the transaction price represents the price paid to acquire the asset or received to assume the liability (an entry price). In contrast, the fair value of the asset or liability represents the price that would be received to sell the asset or paid to transfer the liability (an exit price). Conceptually, entry prices and exit prices are different. Entities do not necessarily sell assets at the prices paid to acquire them. Similarly, entities do not necessarily transfer liabilities at the prices received to assume them.

17. In many cases, the transaction price will equal the exit price and, therefore, represent the fair value of the asset or liability at initial recognition. In determining whether a transaction price represents the fair value of the asset or liability at initial recognition, the reporting entity shall consider factors specific to the transaction and the asset or liability. For example, a transaction price might not represent the fair value of an asset or liability at initial recognition if:

- a. The transaction is between related parties.
- b. The transaction occurs under duress or the seller is forced to accept the price in the transaction. For example, that might be the case if the seller is experiencing financial difficulty.
- c. The unit of account represented by the transaction price is different from the unit of account for the asset or liability measured at fair value. For example, that might be the case if the asset or liability measured at fair value is only one of the elements in the transaction, the transaction includes unstated rights and privileges that should be separately measured, or the transaction price includes transaction costs.
- d. The market in which the transaction occurs is different from the market in which the reporting entity would sell the asset or transfer the liability, that is, the principal or most advantageous market. For example, those markets might be different if the reporting entity is a securities dealer that transacts in different markets, depending on whether the counterparty is a retail customer (retail market) or another securities dealer (inter-dealer market).

Valuation Techniques

Valuation Techniques

18. Valuation techniques consistent with the market approach, income approach, and/or cost approach shall be used to measure fair value. Key aspects of those approaches are summarized below:

- a. Market approach. The market approach uses prices and other relevant information generated by market transactions involving identical or comparable assets or

liabilities (including a business). For example, valuation techniques consistent with the market approach often use market multiples derived from a set of comparables. Multiples might lie in ranges with a different multiple for each comparable. The selection of where within the range the appropriate multiple falls requires judgment, considering factors specific to the measurement (qualitative and quantitative). Valuation techniques consistent with the market approach include matrix pricing. Matrix pricing is a mathematical technique used principally to value debt securities without relying exclusively on quoted prices for the specific securities, but rather by relying on the securities' relationship to other benchmark quoted securities.

b. Income approach. The income approach uses valuation techniques to convert future amounts (for example, cash flows or earnings) to a single present amount (discounted). The measurement is based on the value indicated by current market expectations about those future amounts. Those valuation techniques include present value techniques; option-pricing models, such as the Black-Scholes-Merton formula (a closed-form model) and a binomial model (a lattice model), which incorporate present value techniques; 9 and the multiperiod excess earnings method, which is used to measure the fair value of certain intangible assets. 10

c. Cost approach. The cost approach is based on the amount that currently would be required to replace the service capacity of an asset (often referred to as current replacement cost). From the perspective of a market participant (seller), the price that would be received for the asset is determined based on the cost to a market participant (buyer) to acquire or construct a substitute asset of comparable utility, adjusted for obsolescence. Obsolescence encompasses physical deterioration, functional (technological) obsolescence, and economic (external) obsolescence and is broader than depreciation for financial reporting purposes (an allocation of historical cost) or tax purposes (based on specified service lives).

19. Valuation techniques that are appropriate in the circumstances and for which sufficient data are available shall be used to measure fair value. In some cases, a single valuation technique will be appropriate (for example, when valuing an asset or liability using quoted prices in an active market for identical assets or liabilities). In other cases, multiple valuation techniques will be appropriate (for example, as might be the case when valuing a reporting unit). If multiple valuation techniques are used to measure fair value, the results (respective indications of fair value) shall be evaluated and weighted, as appropriate, considering the reasonableness of the range indicated by those results. A fair value measurement is the point within that range that is most representative of fair value in the circumstances.

20. Valuation techniques used to measure fair value shall be consistently applied. However, a change in a valuation technique or its application (for example, a change in its weighting when multiple valuation techniques are used) is appropriate if the change results in a measurement that is equally or more representative of fair value in the circumstances. That might be the case if, for example, new markets develop, new information becomes available, information previously used is no longer available, or valuation techniques improve. Revisions resulting from a change in the valuation technique or its application shall be accounted for as a change in accounting estimate (FASB Statement No. 154, Accounting Changes and Error Corrections,t paragraph 19).

The disclosure provisions of Statement 154 for a change in accounting estimate are not required for revisions resulting from a change in a valuation technique or its application.

Inputs to Valuation Techniques

21. In this Statement, inputs refer broadly to the assumptions that market participants would use in pricing the asset or liability, including assumptions about risk, for example, the risk inherent in a particular valuation technique used to measure fair value (such as a pricing model) and/or the risk inherent in the inputs to the valuation technique. Inputs may be observable or unobservable:

a. Observable inputs are inputs that reflect the assumptions market participants would use in pricing the asset or liability developed based on market data obtained from sources independent of the reporting entity.

b. Unobservable inputs are inputs that reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset or liability developed based on the best information available in the circumstances.

Valuation techniques used to measure fair value shall maximize the use of observable inputs and minimize the use of unobservable inputs.

Fair Value Hierarchy

22. To increase consistency and comparability in fair value measurements and related disclosures, the fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. The fair value hierarchy gives the highest priority to quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). In some cases, the inputs used to measure fair value might fall in different levels of the fair value hierarchy. The level in the fair value hierarchy within which the fair value measurement in its entirety falls shall be determined based on the lowest level input that is significant to the fair value measurement in its entirety. Assessing the significance of a particular input to the fair value measurement in its entirety requires judgment, considering factors specific to the asset or liability.

23. The availability of inputs relevant to the asset or liability and the relative reliability of the inputs might affect the selection of appropriate valuation techniques. However, the fair value hierarchy prioritizes the inputs to valuation techniques, not the valuation techniques. For example, a fair value measurement using a present value technique might fall within Level 2 or Level 3, depending on the inputs that are significant to the measurement in its entirety and the level in the fair value hierarchy within which those inputs fall.

Level 1 Inputs

24. Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date. An active market for the asset or liability is a market in which transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis. A quoted price in an active market provides the most reliable evidence of fair value and shall be used to measure fair value whenever available, except as discussed in paragraphs 25 and 26.

25. If the reporting entity holds a large number of similar assets or liabilities (for example, debt securities) that are required to be measured at fair value, a quoted price in an active market might be available but not readily accessible for each of those assets or

liabilities individually. In that case, fair value may be measured using an alternative pricing method that does not rely exclusively on quoted prices (for example, matrix pricing) as a practical expedient. However, the use of an alternative pricing method renders the fair value measurement a lower level measurement.

26. In some situations, a quoted price in an active market might not represent fair value at the measurement date. That might be the case if, for example, significant events (principal-to-principal transactions, brokered trades, or announcements) occur after the close of a market but before the measurement date. The reporting entity should establish and consistently apply a policy for identifying those events that might affect fair value measurements. However, if the quoted price is adjusted for new information, the adjustment renders the fair value measurement a lower level measurement.

27. If the reporting entity holds a position in a single financial instrument (including a block) and the instrument is traded in an active market, the fair value of the position shall be measured within Level 1 as the product of the quoted price for the individual instrument times the quantity held. The quoted price shall not be adjusted because of the size of the position relative to trading volume (blockage factor). The use of a blockage factor is prohibited, even if a market's normal daily trading volume is not sufficient to absorb the quantity held and placing orders to sell the position in a single transaction might affect the quoted price. 11

Level 2 Inputs

28. Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. If the asset or liability has a specified (contractual) term, a Level 2 input must be observable for substantially the full term of the asset or liability. Level 2 inputs include the following:

- a. Quoted prices for similar assets or liabilities in active markets
- b. Quoted prices for identical or similar assets or liabilities in markets that are not active, that is, markets in which there are few transactions for the asset or liability, the prices are not current, or price quotations vary substantially either over time or among market makers (for example, some brokered markets), or in which little information is released publicly (for example, a principal-to-principal market)
- c. Inputs other than quoted prices that are observable for the asset or liability (for example, interest rates and yield curves observable at commonly quoted intervals, volatilities, prepayment speeds, loss severities, credit risks, and default rates)
- d. Inputs that are derived principally from or corroborated by observable market data by correlation or other means (market-corroborated inputs).

FAS157, Par. 29

29. Adjustments to Level 2 inputs will vary depending on factors specific to the asset or liability. Those factors include the condition and/or location of the asset or liability, the extent to which the inputs relate to items that are comparable to the asset or liability, and the volume and level of activity in the markets within which the inputs are observed. An adjustment that is significant to the fair value measurement in its entirety might render the measurement a Level 3 measurement, depending on the level in the fair value hierarchy within which the inputs used to determine the adjustment fall.

Level 3 Inputs

30. Level 3 inputs are unobservable inputs for the asset or liability. Unobservable inputs shall be used to measure fair value to the extent that observable inputs are not

available, thereby allowing for situations in which there is little, if any, market activity for the asset or liability at the measurement date. However, the fair value measurement objective remains the same, that is, an exit price from the perspective of a market participant that holds the asset or owes the liability. Therefore, unobservable inputs shall reflect the reporting entity's own assumptions about the assumptions that market participants would use in pricing the asset or liability (including assumptions about risk). Unobservable inputs shall be developed based on the best information available in the circumstances, which might include the reporting entity's own data. In developing unobservable inputs, the reporting entity need not undertake all possible efforts to obtain information about market participant assumptions. However, the reporting entity shall not ignore information about market participant assumptions that is reasonably available without undue cost and effort. Therefore, the reporting entity's own data used to develop unobservable inputs shall be adjusted if information is reasonably available without undue cost and effort that indicates that market participants would use different assumptions.

Inputs Based on Bid and Ask Prices

Inputs Based on Bid and Ask Prices

31. If an input used to measure fair value is based on bid and ask prices (for example, in a dealer market), the price within the bid-ask spread that is most representative of fair value in the circumstances shall be used to measure fair value, regardless of where in the fair value hierarchy the input falls (Level 1, 2, or 3). This Statement does not preclude the use of mid-market pricing or other pricing conventions as a practical expedient for fair value measurements within a bid-ask spread.

Disclosures

32. For assets and liabilities that are measured at fair value on a recurring basis in periods subsequent to initial recognition (for example, trading securities), the reporting entity shall disclose information that enables users of its financial statements to assess the inputs used to develop those measurements and for recurring fair value measurements using significant unobservable inputs (Level 3), the effect of the measurements on earnings (or changes in net assets) for the period. To meet that objective, the reporting entity shall disclose the following information for each interim and annual period (except as otherwise specified) separately for each major category of assets and liabilities:

a. The fair value measurements at the reporting date

b. The level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets or liabilities (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)

c. For fair value measurements using significant unobservable inputs (Level 3), a reconciliation of the beginning and ending balances, separately presenting changes during the period attributable to the following: 12

(1) Total gains or losses for the period (realized and unrealized), segregating those gains or losses included in earnings (or changes in net assets), and a description of where those gains or losses included in earnings (or changes in net assets) are reported in the statement of income (or activities)

(2) Purchases, sales, issuances, and settlements (net)

(3) Transfers in and/or out of Level 3 (for example, transfers due to changes in the observability of significant inputs)

d. The amount of the total gains or losses for the period in subparagraph (c)(1) above included in earnings (or changes in net assets) that are attributable to the change in unrealized gains or losses relating to those assets and liabilities still held at the reporting date and a description of where those unrealized gains or losses are reported in the statement of income (or activities)

e. In annual periods only, the valuation technique(s) used to measure fair value and a discussion of changes in valuation techniques, if any, during the period.

33. For assets and liabilities that are measured at fair value on a nonrecurring basis in periods subsequent to initial recognition (for example, impaired assets), the reporting entity shall disclose information that enables users of its financial statements to assess the inputs used to develop those measurements. To meet that objective, the reporting entity shall disclose the following information for each interim and annual period (except as otherwise specified) separately for each major category of assets and liabilities:

a. The fair value measurements recorded during the period and the reasons for the measurements

b. The level within the fair value hierarchy in which the fair value measurements in their entirety fall, segregating fair value measurements using quoted prices in active markets for identical assets or liabilities (Level 1), significant other observable inputs (Level 2), and significant unobservable inputs (Level 3)

c. For fair value measurements using significant unobservable inputs (Level 3), a description of the inputs and the information used to develop the inputs

d. In annual periods only, the valuation technique(s) used to measure fair value and a discussion of changes, if any, in the valuation technique(s) used to measure similar assets and/or liabilities in prior periods.

34. The quantitative disclosures required by this Statement shall be presented using a tabular format. (See Appendix A.)

35. The reporting entity is encouraged, but not required, to combine the fair value information disclosed under this Statement with the fair value information disclosed under other accounting pronouncements (for example, FASB Statement No. 107, Disclosures about Fair Value of Financial Instruments) in the periods in which those disclosures are required, if practicable. The reporting entity also is encouraged, but not required, to disclose information about other similar measurements (for example, inventories measured at market value under ARB 43, Chapter 4), if practicable.

Effective Date and Transition

Effective Date and Transition

FAS157, Par. 36

36. This Statement shall be effective for financial statements issued for fiscal years beginning after November 15, 2007, and interim periods within those fiscal years. Earlier application is encouraged, provided that the reporting entity has not yet issued financial statements for that fiscal year, including any financial statements for an interim period within that fiscal year.

FAS157, Par. 37

37. This Statement shall be applied prospectively as of the beginning of the fiscal year in which this Statement is initially applied, except as follows. This Statement shall

be applied retrospectively to the following financial instruments as of the beginning of the fiscal year in which this Statement is initially applied (a limited form of retrospective application):

- a. A position in a financial instrument that trades in an active market held by a broker-dealer or investment company within the scope of the AICPA Audit and Accounting Guides for those industries that was measured at fair value using a blockage factor prior to initial application of this Statement
- b. A financial instrument that was measured at fair value at initial recognition under Statement 133 using the transaction price in accordance with the guidance in footnote 3 of t EITF Issue No. 02-3, "Issues Involved in Accounting for Derivative Contracts Held for Trading Purposes and Contracts Involved in Energy Trading and Risk Management Activities," prior to initial application of this Statement
- c. A hybrid financial instrument that was measured at fair value at initial recognition under Statement 133 using the transaction price in accordance with the guidance in Statement 133 (added by FASB Statement No. 155, Accounting for Certain Hybrid Financial Instruments) prior to initial application of this Statement.

FAS157, Par. 38

38. At the date this Statement is initially applied to the financial instruments in paragraph 37(a)–(c), a difference between the carrying amounts and the fair values of those instruments shall be recognized as a cumulative-effect adjustment to the opening balance of retained earnings (or other appropriate components of equity or net assets in the statement of financial position) for that fiscal year, presented separately. The disclosure requirements of Statement 154 for a change in accounting principle do not apply.

39. The disclosure requirements of this Statement (paragraphs 32–35), including those disclosures that are required in annual periods only, shall be applied in the first interim period of the fiscal year in which this Statement is initially applied. The disclosure requirements of this Statement need not be applied for financial statements for periods presented prior to initial application of this Statement.

The provisions of this Statement need not be applied to immaterial items.

This Statement was adopted by the unanimous vote of the seven members of the Financial Accounting Standards Board:

FAS157 Board Members

Robert H. Herz, Chairman
George J. Batavick
G. Michael Crooch
Thomas J. Linsmeier
Leslie F. Seidman
Edward W. Trott
Donald M. Young