Valid methods to determine fair market value include, but are not limited to, transaction evidence appraisals, analytical appraisals, comparison appraisals, and independent estimates based on average investments. Pertinent factors affecting market value also considered include, but are not limited to, prices paid and valuations established for comparable timber, selling value of products produced, estimated operating costs, operating difficulties, and quality of timber. Considerations and valuations may recognize and adjust for factors which are not normal market influences.

§ 223.61 Establishing minimum stumpage rates.

The Chief, Forest Service, shall establish minimum stumpage rates, i.e., "base rates," for species and products on individual National Forests, or groups of National Forests. Timber shall be sold for appraised value or minimum stumpage rates, whichever is higher. No timber may be sold or cut under timber sale contracts for less than minimum stumpage rates except to provide for the removal of insect-infested, diseased, dead or distressed timber or in accordance with contract provisions specifically providing for catastrophically-affected timber and incidental amounts of material not meeting utilization standards of the timber sale contract. For any timber sale offering where deposits are to be required for reforestation under the Act of June 9, 1930, as amended (46 Stat. 527; 16 U.S.C. 576–576b) which exceed the value of the established minimum stumpage rates, the minimum rates may be increased by the approving officer as necessary to the amount of such required reforestation deposits and a minimum deposit to the Treasury. Minimum rates in timber sale contracts will not be set higher than established minimum rates for purposes other than assuring adequate funds for reforestation.

§ 223.62 Timber purchaser road construction credit.

Appraisal may also establish stumpage value as if unconstructed roads or other developments needed by the purchaser for removal of the timber were in place. When timber is appraised and sold on such basis, purchaser credit for road construction, not to exceed the estimated construction cost of such roads or other developments specified in the timber sale contract, shall, when such construction is accomplished by purchaser, be deducted from stumpage payments made by or due from purchaser under the timber sale contract for other than minimum stumpage rates and required deposits for slash disposal and road maintenance. As used in this section estimated construction costs means the total cost of constructing all permanent roads specified in the timber sale contract, estimated as if construction is to be accomplished by an independent contractor who is not the timber purchaser. In determining the purchaser credit amount applicable against timber payments, the estimated construction cost may be reduced for the effect of differences in applicable wage rates.

§ 223.63 Advertised rates.

Timber shall be advertised for sale at its appraised value. The road construction cost used to develop appraised value means the total estimated cost of constructing all permanent roads specified in the timber sale contract, estimated as if construction is to be accomplished by the timber purchaser. The advertised rates shall be not less than minimum stumpage rates, except that sales of insect-infested, diseased, dead, or distressed timber may be sold at less than minimum rates when harvest of such timber is necessary to protect or improve the forest or prevent waste of usable wood fiber.

§ 223.64 Appraisal on a lump-sum value or rate per unit of measure basis.

Timber may be appraised and sold at a lump-sum value or at a rate per unit of measure which rate may be adjusted during the period of the contract and as therein specified in accordance with formulas or other equivalent specifications for the following reasons:

(a) Variations in lumber or other product value indices between the price index base specified in the contract and