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**Kendall C Richards** ([richards@southwestern.edu](mailto:richards@southwestern.edu)), PO Box 7394, Southwestern University, Georgetown, TX 78626, and **Hilari Celeste Tiedeman\*** ([tiedemah@southwestern.edu](mailto:tiedemah@southwestern.edu)), SU Box 7054, Georgetown, TX 78626. *A Note on Weighted Identric and Logarithmic Means.*

It is well known that the classical inequality relating bivariate forms of the arithmetic and geometric means can be refined via the logarithmic (L) and identric (I) means. Moreover, sharp power mean bounds are known that separate L and I. Using properties of the Gaussian hypergeometric function, generalizations of these inequalities involving weighted versions of L and I will be presented. (Received September 15, 2006)