white sample melted and became yellow. After 2 h, the sample was allowed to cool to room temperature. NMR and IR spectral data confirm that the major metal carbonyl product is *mer,trans*-$Re(CO)_3(PPh_3)_2H$ (by comparison of its spectral properties with those of an authentic sample).

Acknowledgment. Support of this work by the National Science Foundation (Grant RII-8610671) and the Commonwealth of Kentucky (EPSCoR Program) is gratefully acknowledged. Partial support of this work by the Department of Energy, Division of Chemical Sciences (Office of Basic Energy Sciences), is also gratefully acknowledged.

Additions and Corrections

Jeffrey W. Freeman and Fred Basolo*: Kinetics and Mechanisms of Ligand Substitution Reactions of the Vanadium Triad Metals. Syntheses and Reactivities of $(\eta^5\text{-}C_5H_5)M(CO)_3(C_4H_8E)$ (M = Nb, E = S, Se, Te; M = Ta, E = S). 1991, *10*, 256–263.

On column 2, line 4 of page 256 the sentence beginning with "Equilibria studies..." should be replaced with "Studies of $ReBr(CO)_3(EMe_2)_2$, $(Cp\text{-}Me)Mn(CO)_2EMe_2$, and $CpV(CO)_3EMe_2$ showed[11] that the stability of these complexes increases in the order S < Se < Te." To ref 11 add the following: Belforte, A.; Calderazzo, F.; Vitali, D.; Zanazzi, P. F. *Gazz. Chim. Ital.* 1985, *115*, 125.