P.O.Box 3291 Eugene Oregon 97403 February 15, 1971

Dear Mr. Monnig,

I want to thank you for your letter of February 6. I know that you are probably a pretty discriminating collector, and i've been giving your letter some thought. I feel you will be quite satisfied with the 1 lb.  $6\frac{1}{2}$  oz. specimen; it does not have a complete fusion crust, in fact none of the larger specimens which fell fell intact, with the exception of one which i've kept for my own collection. This larger specimen will satisfy the size requirement you mentioned, and those portions of it which are exposed will make an examination of the interior structure possible. So this one specimen will satisfy the size criterion and exposed interior criterion.

Now your three ounce specimen is really a fine specimen. It has a complete fusion crust. It is (or was) part of a larger whole which broke up in mid-flight, so there is a curved outer surface with a relatively thick fusion crust which was the outer portion of the larger whole. The slightly concave inner section was subsequently also exposed to ablation, but apparantly not severely or for any great length of time. So the contrast of the two types of fusion crust is very interesting.

The third specimen, the one ounce specimen, I am most concerned about. It is a fragment, without any fusion crust. Since you expressed interest in two smaller specimens of high quality inconsideration of shape, crust, etc., I am not very sure you would be happy with this specimen. The 3/4 and 1 oz. specimens are without any fusion crust, the 1 3/4 oz has a partial crust covering about ½ its surface but i'm pretty sure it is sold. The 2 3/4 oz and 4 3/4 oz specimens have a complete fusion crust, except that on the corner of the 2 3/4 oz specimen some was broken away upon impact, but I honestly don't feel it damages the quality of the specimen any. Only a small amount is missing and in all other respects it is just as fine a specimen as the 4 3/4 oz. meteorite.

Therefore, I would like to suggest that quality wise in reguzed to shape, fusion crust, etc., the 2 3/4 ounce specimen or 4 3/4 ounce specimen would be a far superior addition to your collection. Unless you are rather interested in having a larger specimen the 2 3/4 ounce specimen is really a very good quality meteorite. So if you would like me to substitute it in place of the one ounce specimen, I can do that and will hold it until I hear from you. That would make your order to appear as follows:

1 lb.  $6\frac{1}{2}$  oz. \$360.00

3 ounces \$72.00

2 3/4 ounce \$66.00

## TOTAL \$498.00

The \$\psi\_ you added for postage is I believe adaquate for both postage and insurance.

I want to emphasize that this is only a suggestion on my part which I am offering in light of what you expressed in your letter.

Again I want to thank you for your order and I will look forward to hearing from you.

Very sincerely,

Jim Mull

P.S. - Do you by any chance happen to have a catalogue or list of your collection? If so, and it would be convenient to make one available to me, I would appreciate it very much.