Moon Pass Melissa Hendrickson Stability: Poor HS:160 Layer Notes: 02/16/2017 - 10:00am Bitterroot Air Temperature: 2.2°C PF: 35 108-105cm: Problematic layer Sky Cover: OVC Co-ord: 47.41731N, -115.85838W ID Elevation: 5000 ft Slope Angle: 29° Precipitation: RM Aspect: 150° Wind Loading: no Wind: S Light Breeze Specifics: Crystal Size Moisture kg/m³ Form Stability tests & Layer comments 160 150 8 140 8 130 လူ 120 <-- CT17, Q3 @120cm 8 110 -CT22, Q2 @108cm စ္စ ECTP12 @108cm 100 8 ECTP15 @108cm

90 <u></u> 80 70 60 50 40 30 20 10 1F 4F

Notes: Saw similar layers on other aspects. The slush layer proved to be more reactive on the slopes with the shallower snowpack. Recent natural slides in steep gullies were observed as well as pinwheeling.