

APPENDIX 1

List of the identified foraminifers in the Młyny (Busko) PIG 1 borehole

- Anomalinoidea badenensis* (d'Orbigny, 1846) (Fig. 6A1–A3)
Anomalinoidea sp. (Fig. 6B1–B3)
Bolivina antiqua d'Orbigny, 1846
Bolivina cf. *dilatata maxima* Cicha and Zapletalova, 1963 (Fig. 7K)
Bolivina dilatata Reuss, 1850 (Fig. 7H, I)
Bolivina maxima Cicha and Zapletalova, 1963
Bolivina plicatella Cushman, 1930
Bolivina scitula Hofmann, 1967 (Fig. 7J)
Bolivina viennensis Marks, 1951 (Fig. 4H)
Bolivina sp. (Fig. 7G)
Bulimina aculeata d'Orbigny, 1846
Bulimina buchiana d'Orbigny, 1846
Bulimina elongata d'Orbigny, 1846 (Fig. 7W)
Bulimina insignis Łuczowska, 1960
Bulimina intonsa Livalent, 1953 (Fig. 7O)
Bulimina striata d'Orbigny, 1837 (Figs. 4I and 7M, N)
Bulimina subulata Cushman and Parker, 1947 (Fig. 7S–V)
Cancris auriculus (Fichtel et Moll, 1798) (Fig. 4L)
Cibicides sp. (Fig. 6E1, E2)
Cibicoides austriacus (d'Orbigny, 1846) (Fig. 5H1–H3)
Cibicoides pachyderma (Rzehak, 1886) (Fig. 6I1–I3)
Cibicoides pseudoungerianus (Cushman, 1922) (Fig. 6I1, I2)
Cibicoides ungerianus (d'Orbigny, 1846) (Fig. 5H1–H3 and 6H1, H2)
Elphidium sp.
Eponides repandus (Fichtel et Moll, 1798)
Fursenkoina acuta (d'Orbigny, 1846) (Fig. 7Q)
Fursenkoina sp. (Fig. 7P, R)
Guttulina communis d'Orbigny, 1826
Globobulimina pyrula d'Orbigny, 1846 (Fig. 6D)
Globocassidulina oblonga (Reuss, 1850)
Globulina punctata d'Orbigny, 1826
Hansenisca soldanii (d'Orbigny, 1826) (Fig. 5F1, F2)
Heterolepa dutemplei (d'Orbigny, 1846) (Figs. 4V1, V2; W and 7Y1–Y3)
Hoeglundina elegans (d'Orbigny, 1826)
Lagena striata (d'Orbigny, 1839)
Laevidentalina elegans (d'Orbigny, 1846) (Fig. 4M–O)
Lenticulina echinata (d'Orbigny, 1846) (Fig. 4P)
Lenticulina inornata (d'Orbigny, 1846) (Fig. 4Q, R)
Lobatula lobatula (Walker et Jacob, 1798) (Fig. 5E1, E2)
Martiniotella communis (d'Orbigny, 1826) (Fig. 4G)
Melonis pompilioides (Fichtel et Moll, 1798) (Fig. 5D1, D2)
Neoeponides schreibersi (d'Orbigny, 1846) (Figs. 5B1–B3 and 6G1–G3)
Nodosaria hispida d'Orbigny, 1846 (Fig. 4S)
Nonion commune (d'Orbigny, 1826) (Fig. 4F1, F2)
Oridorsalis umbonatus (Reuss, 1851) (Fig. 5I1–I3)
Praeglobobulimina pyrula (d'Orbigny, 1846)
Pseudotriplasia elongata Małeck, 1954
Pullenia miocenica Kleinpell, 1938 (Fig. 5C1, C2)
Reussolina apiculata (Reuss, 1851)
Sigmoilinita tenuis (Czjzek, 1848) (Fig. 5J)
Siphonina reticulata (Czjzek, 1884) (Fig. 4K1, K2)
Spiroloculina tenuissima Reuss, 1867
Sphaeroidina bulloides d'Orbigny, 1826 (Figs. 5A and 6F)
Spiroplectinella carinata (d'Orbigny, 1846) (Fig. 4D)
Spiroplectinella sp. (Fig. 4E)
Spirotextularia cf. *fistulosa* (Brady, 1884) (Fig. 4C)
Stilostomella adolphina (d'Orbigny, 1846) (Fig. 4T, X, Z)
Stilostomella lepidula (Schwager, 1866) (Fig. 4Y)
Stilostomella sp. 1 (Fig. 4U)
Uvigerina aculeata d'Orbigny, 1846 (Fig. 7A–C)
Uvigerina hispida Schwager, 1866 (Fig. 7D, E)
Uvigerina pudica Łuczowska, 1955
Uvigerina pygmaea d'Orbigny, 1826 (Fig. 4J)
Uvigerina pygmoides Papp et Turnovsky, 1953 (Fig. 7L)
Uvigerina semiornata d'Orbigny, 1826 (Fig. 7F)
Valvulineria complanata (d'Orbigny, 1846) (Figs. 6C1–C3 and 7X1, X2)
Vulvulina pennatula Batsch, 1791 (Fig. 4A, B)
Globigerina bulloides d'Orbigny, 1826 (Fig. 8F1, F2)
Globigerina concinna Reuss, 1850
Globigerina praebulloides Blow, 1959
Globigerina tarchanensis Subbotina et Chutzieva, 1950
Globigerinella regularis (d'Orbigny, 1846)
Globigerinina uvula (Ehrenberg, 1862)
Globigerinoides immaturus LeRoy, 1939 (Fig. 9A1, A2)
Globigerinoides primordius Blow et Banner, 1962 (Fig. 9F1, F2)
Globigerinoides quadrilobatus d'Orbigny, 1846 (Fig. 9D1, D2)
Globigerinoides trilobus (Reuss, 1850) (Fig. 9C1, C2, E1, E2, G1, G2)
Globorotalia bykovae (Aisenstat, 1960)
Globoturborotalita sp. (Fig. 8D1, D2)
Orbulina bilobata d'Orbigny, 1846 (Fig. 9H, I, L, M)
Orbulina suturalis Brönnimann, 1951 (Fig. 9J, K)
Paragloborotalia mayeri Cushman et Ellisor, 1939 (Fig. 8J1, J2)
Paragloborotalia siakensis (LeRoy, 1939) (Fig. 8G1, G2, I1, I2)
Paragloborotalia transsylvanica Popescu, 1970 (Fig. 8E1, E2, H1, H2)
Tenuitella obesa (Bolli, 1957) (Fig. 8A1, A2)
Tenuitella sp. (Fig. 9B1, B2)
Tenuitellinata juvenilis Bolli, 1957 (Fig. 8C1, C2)
Tenuitellinata subcretacea (Łomnicki, 1901) (Fig. 8B1, B2)