gyra for sinistral forms. In so-called *Proeccyliopterus* sinuses above and below the periphery generate ridges, and there are both dextral and sinistral individuals in the type species. *Semicircularia* is based on steinkerns of a sinistral form, the supposed short blunt uncoiled spire denoting apical filling of the shell. All these forms are considered to be congeneric with *Pelagiella.*] *Cam.*, N.Am.-NE.Asia. —— FIG. 216,*2*. **P. atlantoides* (MATTHEW), L.Cam., N.B.; ×4.

GENERIC NAMES ASSIGNED TO PALEOZOIC FOSSILS IMPROPERLY REGARDED AS GASTROPODA AND MONOPLACOPHORA

Anticalyptraea QUINSTEDT, 1867 [=*Autodetus* LINDSTRÖM, 1884] (worm).

Archaeonassa FENTON & FENTON, 1937 (trail).

Barella HEDSTRÖM, 1930 (hyolithid operculum).

Charruia RUSCONI, 1955 (problematical organism).

Chuaria WALCOTT, 1899 (carbon scale).

Coleolus HALL, 1879 [*pro Coleoprion* HALL, 1876 (*non* SANDBERGER, 1847)] (hyolithid).

Conchopeltis WALCOTT, 1879 (scyphozoan).

Conularia MILLER (1818) in SOWERBY, 1821 (Scyphozoan).

Halophiala KOKEN, 1925 (?pelecypod).

Harttites HOWELL & KNIGHT, 1936 [*pro Harttia* WALCOTT, 1884 (*non* STEINDACHNER, 1877)] (not a mollusk).

Hercynella KAYSER, 1878 [*pro Pilidium* KAYSER, 1878 (*non* MÜLLER, 1846; *nec* FORBES, 1849; *nec* MIDDENDORFF, 1851); *Pilidion* PERNER, 1911 (*non* WAGLER, 1830)] (pelecypod).

Hyolithellus BILLINGS, 1871 (hyolithid) and *Discinella* HALL, 1871 (its operculum).

Hyolithes EICHWALD, 1840 (hyolithid).

Matthevia WALCOTT, 1885 (possibly extinct class of unknown affinities).

Mobergella HEDSTRÖM, 1923 (hyolithid operculum).

Paoshanella YIN, 1937 (problematical organism).

Polyopea CLARK, 1925 (hyolithid).

Rectogloma VAN TUYL & BERCKHEIMER, 1914 (coprolite).

Salterella BILLINGS, 1865 (hyolithid).

Scenellopsis RESSER, 1938 (probably not a mollusk).

Stenotheca SALTER, 1872 (crustacean).

Stenothecoides RESSER, 1938 (?crustacean).

Tentaculites SCHLOTHEIM, 1820 (?worm).

Watsonella GRABAU, 1900 (conchostracan).

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(159) **Adams, Henry**
(160) **Ammon, Ludwig von**
(161) **Bartsch, Paul**
(162) **Bayle, Emile & Coquand, Henri**
(163) **Beets, C.**
(164) **Böhm, Johannes**
(165) **Buvignier, Amand**
(166) **Cantraine, F. J.**
(167) **Chavan, André**
(168) **Chenu, J. C.**
(169) **Clark, B. L. & Durham, J. W.**
(170) **Cossmann, Maurice**
(171) **Cossmann, Maurice & Pissarro, G.**
(172) **Dall, W. H.**
(173) **Dautzenberg, Philippe & Fischer, Paul**
(174) **De Gregorio, Antoine**
(175) **Dell, R. K.**
(176) **Delpey, Geneviève**
(177) **Deshayes, G. P.**
(178) **Di-Stefano, Giovanni**
(179) **Dunker, Wilhelm**
(180) **Eames, F. E.**
(181) **Emerson, B. K.**
(182) **Eudes-Deslongchamps, Eugène**
(183) **Finlay, H. J. & Marwick, John**

(184) **Forbes, Edward & Hanley, Sylvanus**
(185) **Galkin, Y.**
(186) **Gardner, Julia**
(187) **Gemmellaro, G. G.**
(188) **Gerhardt, K.**
(189) **Greco, Benedetto**
(190) **Guiscardi, Guglielmo**
(191) **Habe, Tadashige**
(192) **Hertlein, L. G. & Strong, A. M.**
(193) **Jeffreys, J. G.**
(194) **Jekelius, Enrich**
(195) **Kittl, Ernst**
(196) **Koken, Ernst**
(197) **Kolesnikov, V.**
(198) **Kuroda, Tokubei & Habe, Tadashige**
(199) **———, & Hirase, Shintaro**
(200) **Kutassy, Endre**
(201) **Loriol, Perceval**
(202) **Lycett, John**
(203) **Martin, G. C.**
(204) **Marwick, John**
(205) **Moore, Charles**
(206) **Müller, Georg**
(207) **Munier-Chalmas, Ernest**
(208) **Oppenheim, Paul**
(209) **Palmer, K. v. W.**
(210) **Pethö, Julius**
(211) **Philippi, R. A.**
(212) **Picard, Edmund**
(213) **Pilsbry, H. A.**
(214) **———, & McGinty, T. L.**
(215) **Raincourt, Marquis de & Munier-Chalmas, Ernest**
(216) **Reeve, L. A.**
(217) **Rehder, H. A.**
(218) **Rolle, F.**
(219) **Sowerby, G. B.**
(220) **Stephenson, L. W.**
(221) **Stewart, R. B.**
(222) **Stoliczka, Ferdinand**
(223) **Strong, A. M.**
(224) **Terquem, Olry**
(225) **Vokes, H. E.**
(226) **Wade, Bruce**
(227) **Watson, R. B.**
(228) **White, C. A.**
(229) **Wilckens, Otto**
(230) **Williamson, M. B.**
(231) **Wood, S. V.**
(232) **Woodward, Henry**
(233) **Zittel, K. A. von**

ADDENDUM

Since the manuscript was prepared the following generic names proposed for Paleozoic gastropods have come to the attention of KNIGHT, BATTEN and YOCHELSON. The suggested systematic placement of these genera is given below, but in order not to delay publication of the *Treatise* volume, no illustrations or diagnoses are given.

Acevina RUSCONI, 1952 [**?Helcionella (Acevina) cuyunchensis*] ?Archaeogastropoda, incertae sedis. *M.Cam.*, S.Am.(Arg.).

Cycloscena FLETCHER, 1958 [**C. anomphala*] Anomphalacea, possibly Anomphalidae. *Perm.*, Austral.

Elkoceras LINTZ & LOHR, 1958 [**E. volborthi*] Euomphalacea, Euomphalidae, a junior synonym of *Straparollus (Phanerotinus). L.Miss.*, USA (Nev.).

Hampilina KOBAYASHI, 1958 [**H. goniospira*] Helcionellacea, Helcionellidae. *Cam.*, NE.Asia (Korea).

Lacunospira BATTEN, 1958 [**L. alta*] Pleurotomariacea, Eotomariidae. *Perm.*, USA(Tex.).

Lamellopspira BATTEN, 1958 [**L. conica*] Pleurotomariacea, doubtfully Phymatopleuridae. *Perm.*, USA(Tex.).

Mourlonopsis FLETCHER, 1958 [**Pleurotomaria strzeleckiana* MORRIS, 1845] Pleurotomariacea, Eotomariidae. *Perm.*, Austral.

Planikeenia FLETCHER, 1958 [**P. minor*] Pleuromariacea, Sinuopeidae, a junior synonym of *Keenia. Perm.*, Austral.

Pleurocinctosa FLETCHER, 1958 [**Pleurotomaria trifilata* DANA, 1947] Pleurotomariacea, Eotomariidae, a junior synonym of *Peruvispira. Perm.*, Austral.

Rhabdocantha FLETCHER, 1958 [**Pileopsis alta* DANA, 1849] Platyceratacea, Platyceratidae, a junior synonym of *Platyceras (Orthomychia). Perm.*, Austral.

Randomia MATTHEW, 1899 [**R. aurorae*] Possibly Monoplacophora or Helcionellacea. *M.Cam.*, Newfoundland.

Strotostoma FLETCHER, 1958 [**S. rylstonensis*] Possibly Platyceratacea, possibly Platyceratidae. *Perm.*, Austral.

Walnichollsia FLETCHER, 1958 [**Pleurotomaria subcancellata* MORRIS, 1845] Pleurotomariacea, not assigned to family. *Perm.*, Austral.

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INDEX

Names included in the following index are classified typographically as follows: (1) Roman capital letters are used for suprafamilial taxonomic units which are recognized as valid in classification; (2) italic capital letters are employed for suprafamilial categories which are considered to be junior synonyms of valid names; (3) morphological terms and generic family names accepted as valid are printed in roman type; and (4) generic and family names classed as invalid, including junior homonyms and synonyms, are printed in italics. Page numbers printed in boldface type as **(I254)** indicate the location of systematic descriptions.

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