THE GOLD PLATES AND ANCIENT METAL EPIGRAPHY

Ryan Thomas

APPENDIX

Mesopotamia

3 copper plates and 3 copper tablets of E'iginimpa'e, ruler of Adab¹ 7 lines Sumerian; late third millennium BCE foundation deposit; commemorative; associated with sanctuary

7 copper plates of Ur-Nanše of Lagash² 6 lines Sumerian; late third millennium BCE foundation deposit; commemorative; associated with sanctuary

^{1.} Jerrold S. Cooper, *Presargonic Inscriptions* (New Haven, Conn.: American Oriental Society, 1986), 16; Douglas R. Frayne, *Presargonic Period (2700–2350 BC)*, Royal Inscriptions of Mesopotamia 1 (Toronto: University of Toronto Press, 1998), 30; Karen L. Wilson, *Bismaya: Recovering the lost City of Adab*, Oriental Institute Publications 138 (Chicago: Oriental Institute of Chicago, 2012), 93–95.

^{2.} Cooper, Presargonic Inscriptions, 25; Frayne, Presargonic Period, 93-94.

silver tablet of Urluma of Umma³ 6 lines Sumerian; late third millennium BCE foundation deposit; commemorative; associated with sanctuary

gold plaque of Bara-irnun, wife of Gishakidu of Umma⁴ 9 lines Sumerian; late third millennium BCE dedicatory inscription; commemorative; associated with sanctuary

fragment of gold leaf of Naram-Sin⁵ 6 lines (?) Sumerian; twenty-third century BCE dedicatory inscription (?); associated with sanctuary

gold foil of Šar-kali-šarri⁶ 23 lines Sumerian; twenty-third to twenty-second centuries BCE building inscription; commemorative; associated with sanctuary

bronze tablets of Niwar-Mer⁷ 6 lines Akkadian; twenty-third century BCE (?) foundation deposit; commemorative; associated with sanctuary

bronze tablet of Ištup-ilum⁸ 9–10 lines Akkadian; twenty-third century BCE (?) foundation deposit; commemorative; associated with sanctuary

^{3.} Cooper, Presargonic Inscriptions, 93; Frayne, Presargonic Period, 367-68.

^{4.} Cooper, Presargonic Inscriptions, 93–94; Frayne, Presargonic Period, 371.

^{5.} Douglas R. Frayne, *Sargonic and Gutian Periods* (2334–2113 BC), Royal Inscriptions of Mesopotamia 2 (Toronto: University of Toronto Press, 1993), 170–71.

^{6.} Frayne, Sargonic and Gutian Periods, 188-89.

^{7.} Ibid., 233–34.

^{8.} Ibid., 235-37.

bronze tablet of Atal-šen from Samarra⁹ 21 lines Akkadian; twenty-first century BCE (?) foundation deposit; commemorative; associated with sanctuary

copper tablet of Warad-Sin¹⁰ 27 lines, 2 sides Sumerian; eighteenth century BCE foundation deposit; commemorative; associated with city wall

copper tablet of Simat-Eštar, wife of Rim-Sin I of Larsa¹¹ 28 lines Sumerian; eighteenth century BCE foundation deposit; commemorative; associated with sanctuary

copper tablet of Kurigalzu II¹² 14 lines, 2 sides Sumerian; fourteenth century BCE foundation deposit

gold tablet of Shalmaneser I¹³ 20 lines, 2 sides Akkadian; thirteenth century BCE foundation deposit; commemorative; associated with sanctuary

10. Ellis, *Foundation Deposits*, 188; Douglas R. Frayne, *Old Babylonian Period* (2003–1595 BC), Royal Inscriptions of Mesopotamia 4 (Toronto: University of Toronto Press, 1990), 238.

11. Frayne, Old Babylonian Period, 293-94.

12. C. J. Gadd and Léon Legrain, *Ur Excavations: Texts I, Royal Inscriptions* (London: Trustees of the Two Museums, 1928), 50; Ellis, *Foundation Deposits*, 189.

13. Ellis, *Foundation Deposits*, 191; A. K. Grayson, *Assyrian Rulers of the Third and Second Millennium BC (To 1115 BC)*, Royal Inscriptions of Mesopotamia, Assyrian Periods 1 (Toronto: University of Toronto Press, 1987), 196.

^{9.} G. Wilhelm, "Gedanken zur Frühgeschichte der Hurriter und zum huttitischurartäischen Sprachvergleich," *Xenia* 21 (1988): 46–50; Douglas R. Frayne, *Ur III Period (2112–2004 BC)*, Royal Inscriptions of Mesopotamia 3.2 (Toronto: University of Toronto Press, 1997), 461–62; David Hawkins, "Hurrian," *Languages of Iraq, Ancient and Modern*, edited by J. N. Postgate (Cambridge: Cambridge University Press, 2007), 74–75.

2 gold, 2 silver, and 5 lead tablets of Tukulti-Ninurta I¹⁴ 81 lines, 2 sides Akkadian; thirteenth century BCE foundation deposit; commemorative; associated with temple

gold and silver tablets of Tukulti-Ninurta I¹⁵ 26 lines, 2 sides Akkadian; thirteenth century BCE foundation deposit; commemorative; associated with temple

2 gold, 2 lead, and 1 silver tablets of Tukulti-Ninurta I¹⁶ 43 lines, 2 sides Akkadian; thirteenth century BCE foundation deposit; commemorative; associated with shrine

gold and silver tablets of Tukulti-Ninurta I¹⁷ 21 lines, 2 sides Akkadian; thirteenth century BCE foundation deposit; commemorative; associated with shrine

gold and silver tablets of Tukulti-Ninurta I¹⁸ 35 lines, 2 sides Akkadian; thirteenth century BCE foundation deposit; commemorative; associated with temple

gold and silver tablets of Assurnasirpal II¹⁹ 18 lines, 2 sides Akkadian; ninth century BCE foundation deposit; commemorative; associated with royal palace

14. Ellis, Foundation Deposits, 191; Grayson, Assyrian Rulers, 253–56.

15. Grayson, Assyrian Rulers, 256–57.

16. Ibid., 259-60.

17. Grayson, Assyrian Rulers, 260–61.

18. Ibid., 264-65.

19. Ellis, *Foundation Deposits*, 193; A. K. Grayson, *Assyrian Rulers of the Early First Millennium BC I (1114–859 BC)*, Royal Inscriptions of Mesopotamia, Assyrian Periods 2 (Toronto: University of Toronto Press, 1991), 341–42.

gold tablet of Shalmaneser III²⁰ 24 lines, 2 sides Akkadian; ninth century BCE foundation deposit; commemorative; associated with city wall

bronze tablet of Sargon II²¹ 60 lines, 2 sides Akkadian; eighth century BCE foundation deposit; commemorative; associated with city wall

silver tablet of Sargon II²² 51 lines, 2 sides Akkadian; eighth century BCE foundation deposit; commemorative; associated with city wall

gold tablet of Sargon II²³ 40 lines, 2 sides Akkadian; eighth century BCE foundation deposit; commemorative; associated with city wall

lead tablet of unknown late Assyrian king²⁴ fragmentary and short Akkadian royal dedication (?)

^{20.} Ellis, *Foundation Deposits*, 101, 194; A. K. Grayson, *Assyrian Rulers of the Early First Millennium BC II (858–754 BC)*, Royal Inscriptions of Mesopotamia, Assyrian Periods 3 (Toronto: University of Toronto Press, 1996), 99–100.

^{21.} Andreas Fuchs, *Die Inschriften Sargons II. aus Khorsabad* (Göttingen: Cuvillier, 1994), 45–48.

^{22.} Ibid., 48-50.

^{23.} Ibid., 51-52.

^{24.} W. G. Lambert, "An Inscribed Strip of Lead," *Archiv für Orientforschung* 22 (1968–69): 64.

6 lead tablets from Assur²⁵ 10–53 lines Luwian; eighth century BCE letters from merchants in Assur to their business partners in Anatolia

Literary references:

Nabonidus claims to have found a gold foundation tablet of Naram-Sin²⁶

Iran/Persia

bronze tablet from Hamadan²⁷ 22 lines, 2 sides Babylonian; eighth century BCE (?) votive weapon documenting a royal decree; associated with sanctuary; display and memorial function

25. David J. Hawkins, *Corpus of Hieroglyphic Luwian Inscriptions Vol. 1. Inscriptions of the Iron Age, Part 2. Amuq, Aleppo, Hama, Tabal, Assur Letters, Miscellaneous, Sea* (New York: De Gruyter, 2000), 533–55; Ilya Yakubovich, "Luwian and the Luwians," in *The Oxford Handbook of Ancient Anatolia (10,000–323 BCE)*, edited by Sharon R. Steadman and Gregory McMahon (New York: Oxford University Press, 2011), 541.

26. Hanspeter Schaudig, *Die Inschriften Nabonids von Babylon und Kyros' des Grossen samt den in ihrem Umfeld entstandenen Tendenzschriften Textausgabe und Grammatik*, Alter Orient und Altes Testament 256 (Münster: Ugarit, 2001), 444.

27. Igor M. Diakonoff, "A Cuneiform Charter from Western Iran," in *Festschrift Lubor Matouš*, edited by H. Hruška and G. Komoróczy (Budapest: Eötvös Loránd Tudományegyetem, Ókori Történeti Tanszekek, 1978), 51–68; Oscar White Muscarella, *Bronze and Iron: Ancient Near Eastern Artifacts in The Metropolitan Museum of Art* (New York: The Metropolitan Museum of Art, 1988), 238–40; Karen Radner, "A Median Sanctuary at Bit-Ištar," in *Continuity of Empire: Assyria, Media, Persia*, edited by Giovanni B. Lanfranchi, Michael Roaf, and Robert Rollinger (Padova: SARGON, 2003), 119–30.

bronze tablet from Persepolis²⁸ 105 (?) lines, 2 sides Elamite; sixth century BCE plaque documenting royal decree of land; associated with sanctuary; display and memorial function

gold and silver tablets of Darius I at Persepolis²⁹ 10 lines; identical to DH Old Persian, Elamite, Babylonian; fifth century BCE foundation deposits; commemorative and votive function

gold and silver tablets of Darius I from Hamadan³⁰ 8 lines; identical to DPh (authentic?) Old Persian, Elamite, Babylonian; fifith century BCE foundation deposits; commemorative and votive function (?)

gold tablet of Darius II from Hamadan³¹ 23 lines Old Persian; fifth century BCE display inscription, emphasis on Darius's lineage and divine legitimacy

28. Erich F. Schmidt, *Persepolis II: Contents of the Treasury and Other Discoveries*, Oriental Institute Publications 69 (Chicago: University of Chicago Press, 1957), 64–65; Matthew W. Waters, *A Survey of Neo-Elamite History*, State Archives of Assyria Studies 12 (Helsinki: Neo-Assyrian Text Corpus Project, 2000), 87–89; Gian Pietro Basello, "From Susa to Persepolis: The Pseudo-sealing of the Persepolis Bronze Plaque," in *Susa and Elam: Archaeological, Philological, Historical and Geographical Perspectives*, edited by K. De Graef and J. Tavernier (Leiden: Brill, 2012), 249–62.

29. Ellis, *Foundation Deposits*, 104, 195; Amelie Kuhrt, *The Persian Empire: A Corpus of Sources from the Achaemenid Period* (New York: Routledge, 2007), 476; Rüdiger Schmitt, *Die altpersischen Inschriften der Achaimeniden* (Wiesbaden: Reichert, 2009), 13, 119–20; Nimchuk, "Empire Encapsulated."

30. Ellis, *Foundation Deposits*, 104, 195; Schmitt, *Die altpersischen Inschriften*, 10, 98–99.

31. Herbert H. Paper, "An Old Persion Text of Darius II (D2Ha)," *Journal of the American Oriental Society* 72 (1952): 169–70; Kuhrt, *The Persian Empire*, 335.

copper tablet from Shiraz³² 136(?) lines, 2 sides, 4 columns dialect unknown; untranslated; first millennium BCE (?) apparently display inscription; pierced handle

Anatolia

bronze tablet from Hattuša³³ 352 lines, 2 sides, 4 columns Neo-Hittite; thirteenth century BCE treaty; display function, perhaps at city gate

lead strips from Kululu³⁴ 20–63 lines/entries Luwian; eighth century BCE administrative and economic records (see also Luwian lead inscriptions from Assur)

bronze plates from Upper Anzaf fortress near lake Van³⁵ corroded ninth century BCE royal inscription; associated with temple

bronze plate from Upper Anzaf fortress near lake Van³⁶ 5 lines eighth century BCE votive tag; royal inscription

34. Hawkins, Corpus of Hieroglyphic Luwian Inscriptions, 503–13.

35. A. Beril Tuğrul and Oktay Belli, "Cuneiform Inscriptions made visible on Bronze Plates from the Upper Anzaf Fortress, Turkey," *Antiquity* 68 (1994): 638.

36. Oktay Belli, Ali Dinçol, and Belkis Dinçol, "Royal Inscriptions on Bronze Artifacts from the Upper Anzaf Fortress at Van," *Anatolica* 30 (2004): 1–14.

^{32.} Muscarella, Bronze and Iron, 240-41.

^{33.} Emmanuel Laroche, *Catalogue des Textes Hittites* (Paris: Klincksieck, 1971), no. 106; Heinrich Otten, *Die Bronzetafel aus Boğazköy: ein Staatsvertrag Tuthalijas IV*, Studien zu den Boğazköy-Texten, Beih. 1 (Wiesbaden: Harrassowitz, 1988).

Literary references and other examples:

Anitta proclamation, hypothesized by Wilhelmi to originally have been written in metal³⁷ 79 lines Old Hittite; eighteenth century BCE royal decree (?); display function

treaty/edict between Šuppiluliuma I and Šarri-kušuh, said to have been engraved in gold³⁸ fourteenth century BCE

loyalty oath of town commanders to Arnuwanda I, Ašmunikkal, and Tudhaliya, said to have been written on bronze tablet³⁹ several hundred lines (?) Middle Hittite/Neo-Hittite; fourteenth century BCE display function; associated with sanctuary

Deeds of Šuppiluliuma, implied to have been written on bronze tablets⁴⁰ fragmentary so uncertain length, but must have been very long, perhaps as many as one thousand lines Neo-Hittite; fourteenth century BCE likely display inscription, possibly within sanctuary; votive; propaganda; political historiography

38. Albrecht Götze, *Keilschrifturkunden aus Boghazköi*, XIX, Historische Texte (Berlin: Staatliche Museen, 1927), no. 27; Catalogue des Textes Hittites, no. 50; J. Siegelová, "Metalle und Metallurgie," *Reallexikon der Assyriologie* 8 (1993): 117.

39. *Catalogue des Textes Hittites*, no. 260; Jared L. Miller, *Royal Hittite Instructions and Related Administrative Texts*, Writings from the Ancient World 31 (Atlanta: Society of Biblical Literature, 2013), 194–205.

^{37.} *Catalogue des Textes Hittites*, no. 1; Erich Neu, *Der Anitta-Text*, Studien zu den Boğazköy-Texten 18 (Wiesbaden: Harrassowitz, 1974); Lisa Wilhelmi, "Materiality and Presence of the Anitta Text in Original and Secondary Context," in *Materiality of Writing in Early Mesopotamia*, edited by Thomas E. Balke and Christina Tsouparopoulou (Berlin: De Gruyter, 2016), 223–39.

^{40.} *Catalogue des Textes Hittites*, no. 40; H. G. Güterbock, "The Deeds of Suppiluliuma as Told by His Son, Mursili II," *Journal of Cuneiform Studies* 10 (1956): 41–68; 75–98; 107–30; Hubert Cancik, *Grundzüge Der Hethitischen Und Alttestamentlichen Geschichtsschreibung* (Wiesbaden: Harrassowitz, 1976); Harry A. Hoffner, Jr., "Deeds of Šuppiluliuma (1.74)," in *The Context of Scripture*:

Ulmi-Teshub treaty, said to originally have been written upon iron⁴¹ 88 lines Neo-Hittite; thirteenth century BCE display function

Kadesh peace treaty, said to originally have been written on silver tablets⁴² 70 lines in Hittite version Akkadian; thirteenth century BCE display function; associated with temple

mention of bronze tablet placed before sun goddess of Arinna⁴³ associated with sanctuary

Phoenicia and Phoenician Colonies

2 bronze tablets and 5 bronze spatula from Byblos, containing pseudo-hieroglyphic inscriptions⁴⁴ ranging from 3 to 41 lines first half of the second millennium BCE (eighteenth to seventeenth centuries BCE?) some progress toward decipherment has been made by Best and Woudhuizen, according to whom the inscriptions are royal dedications relating to a temple context

41. Theo van den Hout, *Der Ulmitešub-Vertrag*, Studien zu den Boğazköy-Texten 38 (Wiesbaden: Harrassowitz, 1995).

42. Elmar Edel, *Der Vertrag zwischen Ramses II. von Agypten und Hattusili III. von Hatti*, Wissenschaftliche Veröffentlichung der Deutschen Orient-Gesellschaft 95 (Berlin: Mann, 1997).

43. Horst Klengel, *Keilschrifturkunden aus Boghazköi, XL, Hethitische Texte verschiedenen Inhalts* (Berlin: Akademie, 1968), 92; K. Watanabe, "Mit Gottessiegeln versehene hethitische Staatsverträge," *Acta Sumerologica* 11 (1989): 266–67.

44. M. Dunand, *Byblia Grammata: Documents et recherches sur le développement de l'écriture en Phénicie* (Beirut: Direction des Antiquités, 1945); George

Volume 1, Canonical Compositions from the Biblical World, edited by W. W. Hallo (Leiden: Brill, 2003), 185–92; Theo van den Hout, "'Two Old Tablets': Thinking, Recording, and Writing History in Hittite Society," in *Thinking, Recording, and Writing History in the Ancient World*, edited by Kurt A. Raaflaub (Malden, Mass.: Wiley Blackwell, 2013), 169–86.

Azarbaal bronze spatula inscription from Byblos⁴⁵ 6 lines Phoenician; eleventh to tenth century BCE the spatula itself is a prestige object, but the inscription seems to have been written over an earlier one and thus may have been ad hoc; revolves around an economic dispute

silver lamella from Tharros, Sardinia⁴⁶ 2 lines seventh to sixth centuries BCE (?) amulet; iconography

silver lamella from Tharros, Sardinia⁴⁷ 5 lines seventh to sixth centuries BCE (?) amulet; iconography

E. Mendenhall, *The Syllabic Inscriptions from Byblos* (Beirut: AUB Press, 1985); Brian E. Colless, "The Canaanite Syllabary," *Abr-nahrain* 35 (1998): 28–46; Fred C. Woudhuizen, "On the Byblos Script," *Ugarit-Forschungen* 39 (2007): 689–756; Jan Best, "Breaking the Code of the Byblos Script," *Ugarit-Forschungen* 40 (2008): 129–33; Jan Best, "Suruya in the Byblos Corpus," *Ugarit-Forschungen* 40 (2008): 135–41; Jan Best and Lia Rietveld, "Structuring Byblos Tablets C and D," *Ugarit-Forschungen* 42 (2010): 15–40.

^{45.} *KAI* 3; Dunand, *Byblia Grammata*; Samuel Iwry, "New Evidence for Belomancy in Ancient Palestine and Phoenicia," *Journal of the American Oriental Society* 81 (1961): 27–34; P. Kyle McCarter and Robert B. Coote, "The Spatula Inscription from Byblos," *Bulletin of the American Schools of Oriental Research* 212 (1973): 16–22; Rollston, *Phoenicia and the Phoenicians*, 284.

^{46.} M. G. Amadasi Guzzo, *Le iscrizioni fenicie e puniche in Italia* (Rome: Libreria dello Stato, Istituto poligrafico e Zecca dello Stato, 1990), Sard. 15; Schmitz, "Reconsidering a Phoenician Amulet," 821.

^{47.} Amadasi Guzzo, *Le iscrizioni fenicie*, Sard. 31; Schmitz, "Reconsidering a Phoenician Amulet," 821.

gold lamella from Carthage⁴⁸ 2 inscriptions of 2 lines each seventh to sixth centuries BCE amulet; iconography

gold lamella from Tyre⁴⁹ 3 lines sixth century BCE amulet; iconography

silver lamella from near Byblos⁵⁰ 22 lines sixth century BCE (?) amulet

bronze pendant from Tyre⁵¹ 2 lines sixth to third century BCE (?) amulet, imitating Egyptian "writing tablet" amulet; iconography

^{48.} Jean Vercoutter, *Les Objets égyptiens et égyptisants du mobilier funéraire carthaginois* (Paris: P. Geuthner, 1945), 318–36; Brigette Quillard, *Bijoux car-thaginois II* (Louvain-la-Neuve: Institut supérieur d'archéologie et d'histoire de l'art, 1987), 10–11; Schmitz, "Reconsidering a Phoenician Amulet," 821–22.

^{49.} H. Lozachmeur and M. Pezin, "De Tyr. Un nouvel étui et son amulette magique à inscription," in *Hommages à Jean Leclant 3*, Volume III, Études Isiaques, edited by C. Berger, G. Clerc, and N. Grimal (Le Caire: Institut français d'archéologie orientale, 1994), 361–71.

^{50.} André Lemaire, "Amulette Phénicienne Giblite en Argent," in *Shlomo: Studies in Epigraphy, Iconography, History and Archaeology in Honor of Shlomo Moussaieff,* edited by Robert Deutsch (Tel Aviv-Jaffa: Archaeological Center Publications, 2003), 155–74.

^{51.} H. Sader, "Deux épigraphes phéniciennes inédites," *Syria* 67 (1990): 315–21; Schmitz, "Reconsidering a Phoenician Amulet."

Israel-Judah

2 silver lamella from Ketef Hinnom⁵² 12–18 lines sixth century BCE amulets

South Arabia

bronze plaque from Našqim⁵³ 26 lines sixth century BCE dedicatory; associated with sanctuary

bronze plaque from Našqim⁵₄ 6 lines fifth century BCE dedicatory; associated with sanctuary

bronze plaque from Našqim⁵⁵ 2 lines; fragmentary dedicatory (?); associated with sanctuary

53. B-L Nashq; Francois Bron and André Lemaire, "Nouvelle inscription sabéenne et le commerce en Transeuphratène," *Transeuphratène* 38 (2009): 12–29.

54. Nebes 1998/Homsy 1; Werner Arnold and Norbert Nebes, "Eine altsabäische Widmungsinschrift auf einer Bronzetafel," *Zeitschrift für Arabische Linguistik* 35 (1998): 7–14; Jändl, *Altsüdarabische Inschriften*, 75.

55. CL 25.IV.2001, n. 10; Francois Bron, "Deux inscriptions sabéennes sur bronze provenant d'al-Baydā," *Semitica* 50 (2000): 229; Jändl, *Altsüdarabische Inschriften*, 138.

^{52.} Barkay, et al., "The Amulets from Ketef Hinnom"; Smoak, *The Priestly Blessing*, 12–42; Brian B. Schmidt, *The Materiality of Power: Explorations in the Social History of Early Israelite Magic*, Forschungen zum Alten Testament 105 (Tübingen: Mohr Siebeck, 2016), 123–44.

bronze plaque from 'Awām⁵⁶ 6 lines fifth century BCE dedicatory; associated with sanctuary

bronze plaque from 'Awām57 6 lines dedicatory; associated with sanctuary

Egypt

Literary references:

temple endowment decrees and hymns said to be inscribed on gold, silver, and bronze in the Great Harris Papyrus⁵⁸ twelfth century BCE royal votive of Ramses III; associated with temple; display

Kadesh peace treaty of Ramses II, said to have been written on a silver tablet⁵⁹ Egyptian; thirteenth century BCE treaty; display function; associated with temple

^{56.} MB 2001 I. 20; Mohammed Maraqten and Yūsuf Abdallah, "A Recently Discovered Inscribed Sabean Bronze Plaque from Mahram Bilqīs near Mārib, Yemen," *Journal of Near Eastern Studies* 61 (2002): 49–53; Jändl, *Altsüdarabische Inschriften*, 78.

^{57.} Ja 831; Albert Jamme, *Sabaean inscriptions from Maḥram Bilqîs (Mârib)* (Baltimore: Johns Hopkins, 1962), 245, pl. 51; Jändl, *Altsüdarabische Inschriften*, 75–76.

^{58.} Harris I: 6, 5–10; 47, 3–4; Christopher Eyre, *The Use of Documents in Phara-onic Egypt* (Corby: Oxford University Press, 2013), 32.

^{59.} Kenneth A. Kitchen, *Ramesside Inscriptions II* (Oxford: Blackwell, 1979), 226, lines 9–10.

Ancient Greece and Greek settlements⁶⁰

bronze plaque from Athens⁶¹ 4 lines sixth century BCE dedication

bronze plaque from Olympia⁶² 3 lines; fragmentary sixth century BCE dedication (?)

bronze plaque from Olympia⁶³ 9 lines sixth century BCE contract

60. The following list is comprehensive rather than exhaustive, based on the collections in *LSAG2* = L. H. Jeffery, *The Local Scripts of Archaic Greece*, rev. ed. with supplement by A. W. Johnston (Oxford: Clarendon, 1990); *Nomima* = Henri Van Effenterre and Françoise Ruzé, Nomima. *Recueil d'inscriptions politiques et juridiques de l'archaïsme grec*, 2 vols. (Rome: École Française de Rome, 1994); Minon = Sophie Minon, *Les Inscriptions éléennes dialectales (VIe-IIe siècle avant J.-C.), Vol I, Textes* (Geneva: Droz, 2007); Bettarini Luca = Bettarini, *Corpus delle defixiones di Selinunte* (Alessandria: Ed. dell'Orso, 2005); Eidinow = Esther Eidinow, *Oracles, Curses, and Risk Among the Ancient Greeks* (New York: Oxford University Press, 2007); Parke = H. W. Parke, *The Oracles of Zeus: Dodona, Olympia, Ammon* (Cambridge, Mass.: Harvard University Press, 1967); and Jordan = D. R. Jordan, "A Survey of Greek Defixiones Not Included in the Special Corpora," *Greek, Roman and Byzantine Studies* 26, no 2. (1985): 151–97.

^{61.} LSAG2 Attica no. 21; IG I2 393.

^{62.} LSAG2 Lakonia no. 12; IG V,1 1561.

^{63.} LSAG2 Elis no. 15; Nomima I.23; IvO 2.

bronze plaque from Olympia⁶⁴ several dozen lines (?) sixth century BCE legal document; display; associated with sanctuary

bronze plaque from Olympia, found at Zankle⁶⁵ 11 lines sixth century BCE treaty

bronze plaque from Olympia⁶⁶ 8 lines fifth century BCE (?)

bronze tablet from Olympia⁶⁷ 10 lines fifth century BCE treaty; display; associated with sanctuary

bronze plaque from Olympia⁶⁸ 13 lines fifth century BCE legal document (?); display; associated with sanctuary

bronze plaque from Olympia⁶⁹ 8 lines fifth century BCE treaty; associated with sanctuary

- 66. LSAG2 Arkadia no. 38; IvO 27.
- 67. LSAG2 Elis no. 6; Nomima I.52; Minon 10; IvO 9.
- 68. Nomima I.36; IvO 13.
- 69. Nomima I.42; SEG 22:336.

^{64.} LSAG2 Doric colonies, Sicily no. 36; Nomima I.17; IvO 22.

^{65.} LSAG2 Euboic colonies no. 5; IvO 24.

bronze plaque from Olympia⁷⁰ 4 lines fifth century BCE deposit

bronze plaque from Elis⁷¹ 4 lines fifth century BCE legal document

bronze plaque from Olympia⁷² 24 lines fifth century BCE legal document; display; associated with sanctuary

bronze plaque from Olympia⁷³ 11 lines (?) fifth century BCE legal; votive; list of enfranchisement (?)

bronze plaque from Olympia⁷⁴ 4 lines fifth century BCE dedication

bronze plaque from Olympia⁷⁵ 5 lines sixth century BCE legal document; associated with sanctuary

72. LSAG2 Elis no. 17; Nomima I.56; IvO 16.

73. LSAG2 Elis no. 13; Nomima II.27; IvO 12.

74. LSAG2 Euboic colonies no. 19.

75. Minon 1.

^{70.} Nomima II.60.

^{71.} LSAG2 Elis no. 18; Minon 21; IvO 15.

bronze tablet from Olympia⁷⁶ 6 lines sixth century BCE legal document; associated with sanctuary

bronze tablet from Olympia⁷⁷ 6 lines sixth century BCE sacred law; associated with sanctuary

bronze plaque from Olympia⁷⁸ 5 lines sixth century BCE sacred law; associated with sanctuary

bronze plaque from Olympia⁷⁹ 9 lines sixth century BCE legal decree on Olympic wrestling; associated with sanctuary

bronze plaque from Elis⁸⁰ 8 lines; fragmentary sixth century BCE sacred law; associated with sanctuary

bronze plaque from Olympia⁸¹ 7 lines fifth century BCE legal document; associated with sanctuary

- 77. LSAG2 Elis no. 4; Nomima I.4; Minon 3; IvO 5.
- 78. LSAG2 Elis no. 5; Nomima I.109; Minon 4; IvO 7.
- 79. Minon 5.

80. LSAG2 Elis no. 2; Minon 6; IvO 1.

81. Minon 7; IvO 8.

^{76.} Nomima I.4; Minon 2; IvO 6.

bronze plaque from Olympia⁸² 8 lines fifth century BCE sacred law; associated with sanctuary

bronze plaque from Olympia⁸³ 9 lines fifth century BCE sacred law; associated with sanctuary

bronze tablet from Olympia⁸⁴ 6 lines fifth century BCE legal document; associated with sanctuary

bronze tablet from Olympia⁸⁵ 7 lines fifth century BCE grant of citizenship; associated with sanctuary

bronze tablet from Olympia⁸⁶ 8 lines fifth century BCE legal document

bronze tablet from Olympia⁸⁷ 7 lines fifth century BCE treaty; associated with sanctuary

- 84. Minon 11; IvO 19.
- 85. LSAG2 Elis no. 8; Nomima I.21; Minon 12; IvO 11.
- 86. LSAG2 Elis no. 9; Nomima I.108; Minon 13; IvO 3.
- 87. LSAG2 Elis no. 12; Nomima I.51; Minon 14; IvO 10.

^{82.} Minon 8.

^{83.} LSAG2 Elis no. 10; Nomima I.24; Minon 9; IvO 4.

bronze tablet from Olympia⁸⁸ 7 lines fifth century BCE treaty; display; associated with sanctuary

bronze tablet from Olympia⁸⁹ 9 lines fifth century BCE legal document; associated with sanctuary

bronze plaque from Olympia⁹⁰ 14 lines fifth century BCE legal document

bronze plaque from Olympia⁹¹ 9 lines fifth century BCE legal document

bronze plaque from the Heraion in Argos⁹² 11 lines sixth century BCE legal document; display; associated with sanctuary

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bronze sheet from Argos<sup>93</sup>
7 lines
fifth century BCE
legal document
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88. Nomima I.60; Minon 15.

- 89. Minon 23; IvO 20.
- 90. LSAG2 Euboic colonies no. 22; IvO 25.
- 91. LSAG2 Elis no. 20; Minon 25; IvO 18.
- 92. LSAG2 Argos no. 9; Nomima I.100; IG IV, 506.
- 93. Nomima I.107; IG IV, 554.

bronze plaque from Argos⁹⁴ 7 lines fifth century BCE proxeny decree

bronze plaque from Argos⁹⁵ 7 lines fifth century BCE sacred law

bronze plaque from Argos⁹⁶ 20 lines fifth century BCE legal document; display

bronze plaque from Achaea⁹⁷ 3 lines sixth century BCE legal document

bronze plaque from Aitolia⁹⁸ 3 lines; fragmentary fifth century (?); associated with sanctuary

bronze plaque from Galaxidi⁹⁹ 46 lines fifth century BCE legal document; display; associated with sanctuary

- 94. LSAG2 Argos no. 22; Nomima I.35.
- 95. LSAG2 Argos no. 20; IG IV, 554.
- 96. Nomima I.65.
- 97. Nomima I.75.
- 98. *LSAG2* Aitolia no. 7; *IG* IX,12 1:91,1.
- 99. LSAG2 Lokris no. 3; Nomima I.43.

bronze plaque from Galaxidi¹⁰⁰ 16 lines fifth century BCE legal document; display

bronze plaque from near Naupaktos¹⁰¹ 25 lines sixth century BCE legal document; land regulations; associated with sanctuary

bronze tablet from Lousoi, Arkadia¹⁰² 3 lines; fragmentary fifth century BCE treaty

bronze plaque from Arkadia¹⁰³ 7 lines sixth century BCE sacred law

bronze plaque from Arkadia¹⁰⁴ 20 lines fifth century BCE deposit at sanctuary

bronze tablet from Arkadia¹⁰⁵ 23 lines fifth century BCE festival calendar; associated with sanctuary

100. LSAG2 Lokris no. 4; Nomima I.53; IG IX 12,717.

101. LSAG2 Lokris no. 2; Nomima I.44.

102. LSAG2 Achaia no. 8; Nomima I.57; IG V, 2 410.

103. LSAG2 Arkadia no. 2.

104. LSAG2 Arkadia no. 27; IG V, 2 159.

105. Jan-Mathieu Carbon and James P. T. Clackson, "Arms and the Boy: On the New Festival Calendar from Arkadia," *Kernos* 29 (2016): 119–58.

bronze plaque from Kierion, Thessaly¹⁰⁶ 11 lines fifth century BCE legal document; display

bronze plaque from Megara¹⁰⁷ 4 lines fifth century BCE dedication

lead plaque from Dodona¹⁰⁸ 7 lines fifth century BCE oracle question

lead plaque from Dodona¹⁰⁹ 2 lines sixth century BCE oracle question

lead plaque from Dodona¹¹⁰ 6 lines fifth century BCE oracle question

^{106.} LSAG2 Thessaly no. 10; Nomima I.33; IG IX 2, 257.

^{107.} LSAG2 Megara no. 8; IG VII, 37.

^{108.} Nomima II.29.

^{109.} Eidinow, 75, no. 2; SEG 43:323.

^{110.} Eidinow, 75–76, no. 4; S. Dakaris, A. Ph. Christidis, and J. Vokotopoulou, "Les Lamelles oraculaires de Dodone et les villes de l'Épire du Nord," in *L'Illyrie méridionale et l'Épire dans l'Antiquité. Actes du 2e Colloque International de Clermont-Ferr*and, 25–27 octobre 1990, edited by P. Cabanes (Paris: De Boccard, 1993), 60.

lead plaque from Dodona¹¹¹ 5 lines fifth century BCE oracle question

lead plaque from Dodona¹¹² 3 lines fifth to fourth century BCE oracle question

lead plaque from Dodona¹¹³ 5 lines fifth to fourth century BCE oracle question

lead plaque from Dodona¹¹⁴ 3 lines fifth to fourth century BCE oracle question

lead plaque from Dodona¹¹⁵ 3 lines fifth to fourth century BCE oracle question

lead plaque from Dodona¹¹⁶ 3 lines fifth to fourth century BCE oracle question

111. Eidinow, 114, no. 1; SEG 15:391.

112. Eidinow, 76, no. 6; SEG 15:393; Parke 23.

113. Eidinow, 81, no. 28; SEG 15.394.

114. Eidinow, 81, no. 27; Parke 22; Ep. Chron. 1935: 255, 13.

115. Eidinow, 89, no. 2; Ep. Chron. 1935: 255, 15.

116. Eidinow, 89, no. 3; Ep. Chron. 1935: 259, 34.

lead plaque from Dodona¹¹⁷ 3 lines fifth century BCE oracle question

lead plaque from Dodona¹¹⁸ 7 lines sixth to fifth century BCE oracle question

lead plaque from Dodona¹¹⁹ 4 lines fifth century BCE oracle question

lead plaque from Dodona¹²⁰ 4 lines fifth century BCE oracle question

lead plaque from Dodona¹²¹ 3 lines fifth century BCE oracle question

lead plaque from Dodona¹²² 6 lines fifth century BCE oracle question

- 117. Eidinow, 91, no. 9; Ep. Chron. 1935: 258, 27.
- 118. Eidinow, 89, no. 1; Parke 5.
- 119. Eidinow, 92, no. 13.
- 120. Eidinow, 95, no. 2; Ep. Chron. 1935: 258, 24.
- 121. Eidinow, 84, no. 4; Ep. Chron. 1935: 255, 14.
- 122. Eidinow, 102, no. 2.

lead plaque from Dodona¹²³ 4 lines fifth century BCE oracle question

lead plaque from Dodona¹²⁴ 3 lines fifth century BCE oracle question

lead plaque from Dodona¹²⁵ 2 lines fifth century BCE oracle question

lead plaque from Dodona¹²⁶ 4 lines fifth century BCE oracle question

lead plaque from Dodona¹²⁷ 7 lines fifth century BCE oracle question and answer (?)

lead plaque from Dodona¹²⁸ 4 lines fifth to fourth century BCE oracle question

123. Eidinow, 108, no. 1; Parke 3; Ep. Chron. 1935: 253, 10.

124. Eidinow, 121, no. 2; Ep. Chron. 1935: 258, 25.

125. Eidinow, 121, no. 3; Parke 4; SEG 15:386.

126. Eidinow, 116, no. 1; Parke 26.

127. Eidinow, 108, no. 2; SEG 15:391c.

128. Eidinow, 110, no. 1; SEG 15:395.

bronze plaque from Lokris¹²⁹ 6 lines fifth century BCE will

bronze plaque from Mykenai¹³⁰ 8 lines fifth century BCE dedication

bronze plaque from Kaulonia¹³¹ 9 lines sixth to fifth century BCE will

bronze plaque from Krimisa¹³² 9 lines sixth to fifth century BCE will

bronze plaque from Tegea¹³³ 12 lines fifth century BCE legal; will

bronze tablet from Idalion, Cyprus¹³⁴ 31 lines Cypriote syllabic; fifth century BCE contract; display; Smith says imitated wooden tablet

130. LSAG2 Mykenai no. 2; IG IV, 492.

131. LSAG2 Achaian colonies no. 29; SEG 4:71.

132. LSAG2 Achaian colonies no. 30; Nomima II.57; SEG 4:75.

133. Nomima II.59.

134. Nomima I.31; Olivier Masson, Les inscriptions chypriotes syllabiques: recueil critique et commenté; réimpression augmentée, 2nd ed. (Paris: E. de Boccard,

^{129.} Nomima II.56.

bronze tablet from Samos¹³⁵ 11 lines fifth century BCE dedication; associated with sanctuary

bronze tablet from Arcades, Crete¹³⁶ 39 lines sixth to fifth century BCE legal agreement; display; secondary use

silver plate from Ephesus¹³⁷ 17 lines sixth century list of sacred income; associated with sanctuary

lead sheet from Berezan, Olbia¹³⁸ 16 lines fifth century BCE private letter

bronze plaque from Lokroi, Italy¹³⁹ (?) lines fifth century BCE (?)

bronze plaque from Lokroi, Italy¹⁴⁰ (?) lines fifth century BCE legal document

1983), 217.

135. IG XII, 6 2:542.

136. Nomima I.22; L. H. Jeffery and A. Morpurgo-Davies, "An Archaic Greek Inscription from Crete," *The British Museum Quarterly* 36 (1971): 24–29.

137. IEphesos 1a, no. 1; SEG 34:1079.

138. Nomima II.72.

139. LSAG2 Doric colonies, Italy no. 1.

140. LSAG2 Doric colonies, Italy no. 3.

bronze sheet from Metaponte, Italy¹⁴¹ 9 lines sixth to fifth century BCE will

bronze sheet from Petelia, Italy¹⁴² 8 lines fifth century BCE will

bronze plaque from Sicily¹⁴³ several dozen lines sixth century BCE legal document

bronze plaque from Palazzolo, Sicily¹⁴⁴ 5 lines (?); fragmentary fifth century BCE legal document

lead tablet from Gela, Sicily¹⁴⁵ 7 lines; fragmentary fifth century BCE business transaction (?)

lead tablet from Gela, Sicily¹⁴⁶ 13 lines fifth century BCE banking document (?)

- 144. Nomima I.18; SEG 4:27.
- 145. Nomima II.63.
- 146. Nomima II.77.

^{141.} Nomima II.55; IGSI, 149, no. 20.

^{142.} LSAG2 Achaian colonies no. 28; Nomima II.58; IG XIV, 636.

^{143.} Nomima I.1.

bronze plaque from Kasmenai, Sicily¹⁴⁷ 5 lines fifth century BCE legal document

bronze plaque(s) from Leontinoi, Sicily¹⁴⁸ several dozen lines (?); fragmentary sixth century BCE legal document

bronze plaque from Himera, Sicily¹⁴⁹ 4 lines fifth century BCE dedication

bronze tablet from Himera, Sicily¹⁵⁰ 18 lines sixth to fifth century BCE legal document

lead tablet from Kamarina, Sicily¹⁵¹ 29 lines fifth century BCE defixio

lead tablet from Kamarina, Sicily¹⁵² 9 lines fifth century BCE defixio

147. LSAG2 Doric colonies, Sicily no. 15.

148. LSAG2 Euboic colonies no. 2; SEG 4:64.

149. LSAG2 Euboic colonies no. 19.

150. SEG 47:1427.

151. LSAG2 Doric colonies no. 18; Eidinow, 425; Jordan, 88; SEG 4:30.

152. LSAG2 Doric colonies no. 19; SEG 4:29.

lead plaque from Sicily¹⁵³ 14 lines fifth century BCE defixio

lead tablet from Selinous, Sicily¹⁵⁴ 11 lines sixth to fifth century BCE defixio

circular lead tablet from Selinous, Sicily¹⁵⁵ 14 lines; 2 sides fifth century BCE defixio; associated with sanctuary

lead tablet from Selinous, Sicily¹⁵⁶ 9 lines fifth century BCE defixio; associated with sanctuary

lead tablet from Selinous, Sicily¹⁵⁷ 19 lines fifth century BCE defixio; associated with sanctuary

lead lamina from Selinous, Sicily¹⁵⁸ 6 lines fifth century BCE defixio; associated with sanctuary

^{153.} Eidinow, 157-63, 426; Jordan, 91.

^{154.} Bettarini no. 16; Jordan, 95; SEG 26:1113.

^{155.} Eidinow, 427–28; Jordan, 99; Bettarini no. 20; SEG 4:37.

^{156.} Eidinow, 428; Jordan, 100; Bettarini no. 21; SEG 36:857.

^{157.} Eidinow, 429; Jordan, 107; Bettarini no. 23; SEG 16.573.

^{158.} Bettarini no. 22; Jordan, 108; SEG 16.574.

lead lamina from Selinous, Sicily¹⁵⁹ 6 lines fifth century BCE defixio; associated with sanctuary

lead lamina from Selinous, Sicily¹⁶⁰ 9 lines fifth century BCE defixio

lead lamina from Selinous, Sicily¹⁶¹ 4 lines fifth century BCE defixio

lead lamina from Selinous, Sicily¹⁶² 7 lines fifth century BCE defixio

lead lamina from Selinous, Sicily¹⁶³ 5 lines fifth century BCE defixio

lead lamina from Selinous, Sicily¹⁶⁴ 9 lines fifth century BCE defixio

159. Bettarini no. 1.

160. Bettarini no. 2; SEG 55.1021.

161. Bettarini no. 3; SEG 55.1022.

162. Bettarini no. 4; SEG 55.1023.

163. Bettarini no. 10; SEG 47.1459.

164. Bettarini no. 11; SEG 47.1460.

lead lamina from Selinous, Sicily¹⁶⁵ 14 lines fifth century BCE defixio

lead lamina from Selinous, Sicily¹⁶⁶ 26 lines fifth century BCE defixio

lead lamina from Selinous, Sicily¹⁶⁷ 15 lines fifth century BCE defixio

lead lamina from Selinous, Sicily¹⁶⁸ 5 lines sixth to fifth century BCE defixio

lead lamina from Selinous, Sicily¹⁶⁹ 4 lines fifth century BCE defixio

lead lamina from Selinous, Sicily¹⁷⁰ 7 lines fifth century BCE defixio; associated with sanctuary

165. Bettarini no. 12; SEG 47.1461.

166. Bettarini no. 13; SEG 39.1020.

167. Bettarini no. 14; SEG 39.1021.

168. Bettarini no. 15; SEG 26.1112.

169. Bettarini no. 17; SEG 26.1114.

170. Bettarini no. 24; SEG 16.572.

lead lamina from Selinous, Sicily¹⁷¹ 10 lines fifth century BCE defixio; associated with sanctuary

lead lamina from Selinous, Sicily¹⁷² 6 lines fifth century BCE defixio; associated with sanctuary

lead lamina from Selinous, Sicily¹⁷³ 5 lines fifth century BCE defixio; associated with sanctuary

lead tablet from Selinous, Sicily¹⁷⁴ 38 lines (?); 2 columns fifth century BCE legal decree; associated with sanctuary

Literary references:

gold tablet mentioned in inscription from Selinous, Sicily¹⁷⁵ fifth century BCE votive; associated with sanctuary

tin scroll from Mount Ithome¹⁷⁶ alleged seventh century; fabrication religious text

171. Bettarini no. 28; SEG 4.39.

172. Bettarini no. 29.

173. Bettarini no. 31; SEG 43.629.

174. Robin Osborne and P. J. Rhodes, *Greek Historical Inscriptions* 478–404 BC (New York: Oxford University Press, 2017), no. 115.

175. LSAG2 Doric colonies no. 39; IG XIV 268.

176. Pausanias 4.20.4; Katherine M. Stott, *Why Did They Write This Way?: Reflections on References to Written Documents in* the Hebrew Bible and Ancient

bronze tablet from the tomb of Alcmene¹⁷⁷ allegedly from the time of Herakles; fabrication Egyptian characters wisdom text

lead tablet from Mount Helicon, Boeotia¹⁷⁸ Hesiod, *Works and Days* votive (?); associated with sanctuary

Italy

3 gold tablets from Pyrgi¹⁷⁹ ranging from 9–16 lines Etruscan and Phoenician; sixth century BCE royal dedication to goddess Uni; associated with sanctuary; display function, originally tacked to another object

Literature, Library of Hebrew Bible/Old Testament Studies 492 (New York: T&T Clark, 2008), 98–101.

177. *de gen. socr.*: 577e–579b; Stott, *Why Did They Write This Way*?, 99–102; Garrett G. Fagan, *Archaeological Fantasies: How Pseudoarchaeology Misrepresents the Past and Misleads the Public (New York: Routledge, 2006), 184–85.*

178. Pausanias 9.31.4; Deborah Steiner, *The Tyrant's Writ: Myths and Images of Writing in Ancient Greece* (Princeton, N.J.: Princeton University Press, 1994), 88; cf. D. Jordan, "Two Inscribed Lead Tablets from a Well in the Athenian Kerameikos," *Mitteilungen des Deutschen Archäologischen Instituts, Athenische Abteilung* 95 (1980): 238.

179. H. Rix, *Etruskische Texte. Editio minor. Teil 1: Einleitung, Konkordanz, Indices. Teil 2: Texte*, edited by G. Meiser (Hamburg: Baar-Verlag, 2014), Cr 4.3–8; Jacques Heurgon, "The Inscriptions of Pyrgi," *The Journal of Roman Studies* 56 (1966): 1–15; Philip C. Schmitz, "The Phoenician Text from the Etruscan Sanctuary at Pyrgi," *Journal of the American Oriental Society* 115 (1995): 559–75; Ignasi-Xavier Adiego, "The Etruscan Texts of the Pyrgi Golden Tablets Certainties and Uncertainties," Studi Epigrafici e Linguistici 32–33 (2015–2016): 135–56.

lead strip of Santa Marinella¹⁸⁰ 11 lines; 2 sides Etruscan; fifth century BCE oracular (?); associated with sanctuary

lead tablet of Magliano¹⁸¹ circular; 2 sides Etruscan; fifth century BCE funerary; display function

Literary references:

bronze inscription from Vatican hill¹⁸² "from before the city" Etruscan

tablets of bronze of Ancus Marcius¹⁸³ seventh century BCE sacrificial law

bronze tablet of Servius Tullius¹⁸⁴ sixth century BCE treaty; associated with sanctuary

tablets of bronze from temple of Jupiter Capitolinus¹⁸⁵ sixth century BCE treaties with Carthage; associated with sanctuary

182. Pliny, Nat. 16.237.

184. Ibid. 4.26.

^{180.} M. Pallottino, *Testimonia Linguae Etruscae*, 2nd ed. (Florence: La Nuova Italia, 1968), 878; Rix, Etruskische Texte, Cr 4.10.

^{181.} Rix, *Etruskische Texte*, Av 4.1; L. Bouke van der Meer, "The Lead Plaque of Magliano," in *Interpretando l'antico. Scritti di archeologia offerti a* Maria Bonghi Jovino, Quaderni di Acme 134 (Milano: Cisalpino, 2013), 323–41.

^{183.} Dionysius of Halicarnassus, Rom. Ant. 3.36.

^{185.} Polybius, Hist. 3.26.

bronze tablet in temple of Diana¹⁸⁶ fifth century BCE legal decree; associated with sanctuary

bronze Twelve Tablets of the Law¹⁸⁷ fifth century BCE early law code

^{186.} Dionysius of Halicarnassus, Rom. Ant. 10.32.

^{187.} Livy, Ab Urbe Condita 3.57.10.