

Folder\file name	Description
\\....\1-KAZAKHSTAN_REGIONAL\	
KZ_regional.mxd (.pmf)	Map of Kazakhstan showing major geologic provinces and associated copper deposits (in Russian), with an regional geologic map overlay of Chu-Sarysu and Teniz basins and surrounding region.
\\....\1-KAZAKHSTAN_REGIONAL\KZ_REGIONAL_GIS\	GIS FOLDER
KZ_basin-outlines.shp	Approximate outlines of Paleozoic Chu-Sarysu and Teniz basins.
KZ_copper-map.jpg	Map of Kazakhstan showing major geologic provinces and associated copper deposits (in Russian).
KZ_geolmap.jpg	Georectified version of colored geologic map (no legend) of Chu-Sarysu and Teniz basins and surrounding region.
KZ_prospectsCu.shp	Detailed data on Kazakhstan copper prospects in southern Urals and Karatau Mountains west of Chu-Sarysu basin.
\\....\1-KAZAKHSTAN_REGIONAL\KZ_REGIONAL_IMAGES\	IMAGES FOLDER
KZ_copper-map.jpg	Map of Kazakhstan showing major geologic provinces and associated copper deposits (in Russian).
KZ_geol-prospectsSedcu.jpg	Simplified geologic sketch map and legend (with Cu deposits/prospects) of Teniz and Chu-Sarysu basins and surrounding region.
KZ_geolmap-orig.jpg	Colored geologic map (no legend) of Chu-Sarysu and Teniz basins and surrounding region.
KZ_tectonomap.jpg	Sketch map of major geologic-tectonic features of Kazakhstan (Russian with English translation).
\\....\2-TENIZ BASIN\	
\\....\2-TENIZ BASIN\TZ_CU-PROGNOSIS\	
TZ_Cu-prognosis.mxd (.pmf)	Map of Teniz basin showing prospective features for the occurrence of sandstone-hosted copper deposits.
\\....\2-TENIZ BASIN\TZ_CU-PROGNOSIS\TZ_Cu-prognosis_GIS\	GIS FOLDER
TZ_C2-3-boundary.shp	Boundary of red terrigenous formation (C2-3).
TZ_D3-basin-boundary.shp	Outline of the present erosional extent of the Upper Devonian basal unit of the Teniz basin.
TZ_faults.shp	Faults within the Teniz basin.
TZ_prognostic-areas.shp	Prognostic areas for sandstone-hosted Cu deposits within the Teniz basin (seismic blind zones shown separately).
TZ_prospective-structures.shp	Prospective structural features for sandstone-hosted Cu deposits within the Teniz basin.
\\....\2-TENIZ BASIN\TZ_CU-PROGNOSIS\TZ_Cu-prognosis_IMAGES\	IMAGES FOLDER
TZ_Cu-prognosis.jpg	Map of Teniz basin showing prospective features for the occurrence of sandstone-hosted copper deposits.
\\....\2-TENIZ BASIN\TZ_GEOLMAP\	
TZ_geolmap.mxd (.pmf)	Geologic map of the Teniz basin and surrounding region, with faults, drillholes, Cu deposits, and fold names.
\\....\2-TENIZ BASIN\TZ_GEOLMAP\TZ_geolmap_GIS\	GIS FOLDER
TZ_Cu-deposits.shp	Copper deposits and occurrences in the Teniz basin.
TZ_Cz-overlap.shp	Boundary of overlap by Cenozoic unconsolidated sedimentary cover.
TZ_faults2.shp	Faults (categorized) within the Teniz basin.
TZ_foldnames.shp	Names and locations of geologic folds within the Teniz basin.
TZ_geolmap-boreholes.shp	Borehole names and locations within the Teniz basin.
TZ_geolmap-units.shp	Outlines of geologic map units, their age and brief descriptions in and around the Teniz basin.
TZ_lakes.shp	Modern lakes in the Teniz basin.
\\....\2-TENIZ BASIN\TZ_GEOLMAP\TZ_geolmap_IMAGES\	IMAGES FOLDER
TZ_geolmap.jpg	Geologic map of the Teniz basin and surrounding region, with faults, drillholes, Cu deposits and fold names.
TZ_strat-column.jpg	Stratigraphic column of the Zharyspay area of Teniz basin with density and magnetic susceptibility graphs.
TZ_strat-metals.jpg	Schematic section of Teniz basin showing stratigraphic positions and commodities of mineral occurrences.

Folder\file name	Description
\\....\2-TENIZ BASIN\TZ_ISOPACH\	
TZ_C3c1-isopach.mxd (.pmf)	Isopach map of Upper Carboniferous (C3c1 unit) strata and seismic lines in the Teniz basin.
\\....\2-TENIZ BASIN\TZ_ISOPACH\TZ_C3c1-isopach_GIS\	GIS FOLDER
TZ_basin-margin.shp	Incomplete tracing of margin of Teniz basin.
TZ_C3c1-isopach-confirmed.shp	Constrained isopach thickness contours (100 m intervals) of Upper Carboniferous (C3c1 unit) strata in Teniz basin.
TZ_C3c1-isopach-inferred.shp	Inferred isopach thickness contours (100 m intervals) of Upper Carboniferous (C3c1 unit) strata in Teniz basin.
TZ_isopach-boreholes.shp	Boreholes used to confirm isopach determinations within the Teniz basin.
TZ_raslom.shp	Subset of seismic blind zones in the Teniz basin.
TZ_seismic-blind-zones2.shp	Seismic blind zones in the Teniz basin, presumably indicating tectonic dislocations or steep dip of layers.
TZ_seismic-profiles.shp	Seismic profile locations within the Teniz basin.
TZ_Vladimirov-Fm.shp	Identified edges of subsurface occurrence of Vladimirov Fm.
\\....\2-TENIZ BASIN\TZ_ISOPACH\TZ_C3c1-isopach_IMAGES\	IMAGES FOLDER
TZ_C3c1-isopach.jpg	Isopach map of Upper Carboniferous (C3c1 unit) strata and seismic lines in the Teniz basin.
\\....\2-TENIZ BASIN\TZ_T1-ISODEPTH\	
TZ_T1-isodepth.mxd (.pmf)	Map of the depth to the T1 horizon and seismic lines and boreholes in the Teniz basin.
\\....\2-TENIZ BASIN\TZ_T1-ISODEPTH\TZ_T1-isodepth_GIS\	GIS FOLDER
TZ_basin-margin.shp	Incomplete tracing of margin of Teniz basin.
TZ_seismic-blind-zones1.shp	Seismic blind zones intersecting T1 horizon, presumably indicating tectonic dislocations or steep dip of layers.
TZ_seismic-profiles.shp	Seismic profile locations within the Teniz basin.
TZ_T1-isodepth.shp	Isodepth contours (1000 m) of T1 horizon in the Teniz basin.
TZ_T1-isodepth_boreholes.shp	Boreholes used to confirm isodepth determinations within the Teniz basin.
\\....\2-TENIZ BASIN\TZ_T1-ISODEPTH\TZ_T1-isodepth_IMAGES\	IMAGES FOLDER
TZ_seis-geol-profiles.jpg	Geologic interpretations of selected seismic profiles in the Teniz basin.
TZ_T1-isodepth.jpg	Map of the depth to the T1 horizon and seismic lines and boreholes in the Teniz basin.
\\....\3-CHU-SARYSU-ENTIRE\	
\\....\3-CHU-SARYSU-ENTIRE\CS_A-GEOPHYSICS\	
\\....\3-CHU-SARYSU-ENTIRE\CS_A-GEOPHYSICS\CS_GRAVITY\	
CS_gravity.mxd (.pmf)	Colored contour map of Bouguer(?) gravity for the Chu-Sarysu basin.
\\....\3-CHU-SARYSU-ENTIRE\CS_A-GEOPHYSICS\CS_GRAVITY\CS_gravity_GIS\	GIS FOLDER
CS_gravity.jpg	Georectified version of the colored contour map of Bouguer(?) gravity for the Chu-Sarysu basin.
\\....\3-CHU-SARYSU-ENTIRE\CS_A-GEOPHYSICS\CS_GRAVITY\CS_gravity_IMAGES\	IMAGES FOLDER
CS_gravity-orig.jpg	Colored contour map of Bouguer(?) gravity for the Chu-Sarysu basin.
\\....\3-CHU-SARYSU-ENTIRE\CS_A-GEOPHYSICS\CS_SEISMIC-PROFILES\	
CS_seisprofile-borehmap.mxd (.pmf)	Map showing locations of seismic profiles and associated boreholes for the Chu-Sarysu basin.
\\....\3-CHU-SARYSU-ENTIRE\CS_A-GEOPHYSICS\CS_SEISMIC-PROFILES\CS_seisprofile-borehmap_GIS\	GIS FOLDER
CS_seisprofile-borehmap.jpg	Georectified version of the map showing locations of seismic profiles and associated boreholes for the Chu-Sarysu basin.

Folder\file name	Description
\\.....\3-CHU-SARYSU-ENTIRE\CS_A-GEOPHYSICS\CS_SEISMIC-PROFILES\CS_seisprofile-borehmap_IMAGES\	IMAGES FOLDER
CS_seisprofile-borehmap-orig.jpg	Map showing locations of seismic profiles and associated boreholes for the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\	
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\CS_PALEOGEOG-MCARBONIF\	
CS_paleogeog-mCarbonif.mxd (.pmf)	Map (no legend) of Middle Carboniferous paleogeographic elements of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\CS_PALEOGEOG-MCARBONIF\CS_paleogeog-mCarbonif_GIS\	GIS FOLDER
CS_paleogeog-mCarbonif.jpg	Georectified version of the map of Middle Carboniferous paleogeographic elements of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\CS_PALEOGEOG-MCARBONIF\CS_paleogeog-mCarbonif_IMAGES\	IMAGES FOLDER
CS_paleogeog-mCarbonif.jpg	Map (no legend) of Middle Carboniferous paleogeographic elements of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\CS_PALEOGEOG-PERMIAN-LO\	
CS_paleogeog-Permian-Lo.mxd (.pmf)	Map (no legend) of Lower Permian paleogeographic elements of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\CS_PALEOGEOG-PERMIAN-LO\CS_paleogeog-Permian-Lo_GIS\	GIS FOLDER
CS_paleogeog-Permian-Lo.jpg	Georectified version of the map of Lower Permian paleogeographic elements of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\CS_PALEOGEOG-PERMIAN-LO\CS_paleogeog-Permian-Lo_IMAGES\	IMAGES FOLDER
CS_paleogeog-Permian-Lo.jpg	Map (no legend) of Lower Permian paleogeographic elements of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\CS_PALEOGEOG-PERMIAN-UP\	
CS_paleogeog-Permian-Up.mxd (.pmf)	Map (no legend) of Upper Permian paleogeographic elements of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\CS_PALEOGEOG-PERMIAN-UP\CS_paleogeog-Permian-Up_GIS\	GIS FOLDER
CS_paleogeog-Permian-Up.jpg	Georectified version of the map of Upper Permian paleogeographic elements of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_B-PALEOGEOGRAPHY\CS_PALEOGEOG-PERMIAN-UP\CS_paleogeog-Permian-Up_IMAGES\	IMAGES FOLDER
CS_paleogeog-Permian-Up.jpg	Map (no legend) of Upper Permian paleogeographic elements of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\	
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\CS_ELEV-BASE-MCARBONIF\	
CS_elev-base-mCarbonif.mxd (.pmf)	Structure contour map showing the elevation of the base of Middle Carboniferous strata and structural subareas and natural gas fields within the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\CS_ELEV-BASE-MCARBONIF\CS_elev-base-mCarbonif_GIS\	GIS FOLDER

Folder\file name	Description
CS-boreholes-all.shp	All available borehole locations within the Chu-Sarysu basin.
CS_elev-base-mCarbonif.jpg	Georectified version of the structure contour map showing the elevation of the base of Middle Carboniferous strata and locations of known natural gas fields in the Chu-Sarysu basin.
CS_struct-subareas.jpg	Structural subareas of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\CS_ELEV-BASE-MCARBONIF\CS_elev-base-mCarbonif_IMAGES\	IMAGES FOLDER
CS_elev-base-mCarbonif-orig.jpg	Structure contour map showing the elevation of the base of Middle Carboniferous strata and locations of known natural gas fields in the Chu-Sarysu basin.
CS_struct-subareas.jpg	Structural subareas of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\CS_ELEV-BASE-PERM-SALT\	
CS_elev-base-Perm-salt.mxd (.pmf)	Structure contour map showing the elevation of the base of Permian salt and structural subareas and locations of known natural gas fields in the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\CS_ELEV-BASE-PERM-SALT\CS_elev-base-Perm-salt_GIS\	GIS FOLDER
CS-boreholes-all.shp	All available borehole locations within the Chu-Sarysu basin.
CS_elev-base-Perm-salt.jpg	Georectified version of the structure contour map showing the elevation of the base of Permian salt and locations of known natural gas fields in the Chu-Sarysu basin.
CS_struct-subareas.jpg	Structural subareas of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\CS_ELEV-BASE-PERM-SALT\CS_elev-base-Perm-salt_IMAGES\	IMAGES FOLDER
CS_elev-base-Perm-salt-orig.jpg	Structure contour map showing the elevation of the base of Permian salt and locations of known natural gas fields in the Chu-Sarysu basin.
CS_struct-subareas.jpg	Structural subareas of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\CS_ELEV-UNCONF-TOP-PZ\	
CS_elev-unconf-top-Pz.mxd (.pmf)	Structure contour map showing the elevation of the regional post-Paleozoic unconformity and structural subareas and locations of known natural gas fields in the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\CS_ELEV-UNCONF-TOP-PZ\CS_elev-unconf-top-Pz_GIS\	GIS FOLDER
CS-boreholes-all.shp	All available borehole locations within the Chu-Sarysu basin.
CS_elev-unconf-topPz.jpg	Georectified version of the structure contour map showing the elevation of the regional post-Paleozoic unconformity and locations of known natural gas fields in the Chu-Sarysu basin.
CS_struct-subareas.jpg	Structural subareas of the Chu-Sarysu basin.
\\.....\3-CHU-SARYSU-ENTIRE\CS_C-STRUCTURE-CONTOUR-MAPS\CS_ELEV-UNCONF-TOP-PZ\CS_elev-unconf-top-Pz_IMAGES\	IMAGES FOLDER
CS_elev-unconf-top-Pz-orig.jpg	Structure contour map showing the elevation of the regional post-Paleozoic unconformity and locations of known natural gas fields in the Chu-Sarysu basin.
CS_struct-subareas.jpg	Structural subareas of the Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\	
\\.....\4-CHU-SARYSU-SUBAREAS\CS-DZHEZKAZGAN\	

Folder\file name	Description
CS-DZ_subbasin.mxd (.pmf)	Geologic map of the Dzhezkazgan sub-basin of the Chu-Sarysu basin and surrounding area, with deposit and prospect locations and mineral zonation overlays.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-DZHEZKAZGAN\CS-DHZEKAZGAN_GIS\	GIS FOLDER
CS-boreholes-all.shp	All available borehole locations within the Chu-Sarysu basin.
CS-DZ_geolmap.tif	Geologic map (no legend) of the Dzhezkazgan sub-basin of the Chu-Sarysu basin and surrounding area.
CS-DZ_isopach-gray1.tif	Map of relative sandstone bleaching and known sandstone-hosted copper ore bodies of the Dzhezkazgan sub-basin and nearby areas of the Chu-Sarysu basin.
CS-DZ_minzonation.tif	Map of metallic mineral zonations around the known sandstone-hosted copper ore bodies within the Dzhezkazgan sub-basin and nearby areas of the Chu-Sarysu basin.
CS-NCS_boreholes.shp	Subset of categorized boreholes from northern part of Chu-Sarysu basin.
CS-NCS_deps-occurrences.shp	Copper and other metal occurrences and deposits from northern part of Chu-Sarysu basin.
CS-NCS_ore-outlines.shp	Sandstone-hosted copper ore body outlines from the Dzhezkazgan sub-basin and Zhaman-Aibat area.
CS-DZ_reserve-outline_rect.jpg	Georectified version of the map of ore reserve areas within the Dzhezkazgan sandstone-hosted copper deposit mine area of the northern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-DZHEZKAZGAN\CZ-DHZEKAZGAN_IMAGES\	IMAGES FOLDER
CS-DZ_blockdiagrams.jpg	Exploded block diagrams through the Dzhezkazgan sandstone-hosted copper deposit.
CS-DZ_geolmap-deposits.jpg	Geologic map (no legend) of the Dzhezkazgan sub-basin of the Chu-Sarysu basin and surrounding area, with outlines of known sandstone-hosted copper deposits.
CS-DZ_geolmap-orig.jpg	Geologic map (no legend) of the Dzhezkazgan sub-basin of the Chu-Sarysu basin and surrounding area.
CS-DZ_isopach-gray1.jpg	Map of relative sandstone bleaching and known sandstone-hosted copper ore bodies of the Dzhezkazgan sub-basin and nearby areas of the Chu-Sarysu basin.
CS-DZ_isopach-gray2.jpg	Map of relative sandstone bleaching, known sandstone-hosted copper ore bodies, and stratigraphically thin Middle Carboniferous strata within the Dzhezkazgan sub-basin and nearby areas of the Chu-Sarysu basin.
CS-DZ_minzonation.jpg	Map of metallic mineral zonations around the known sandstone-hosted copper ore bodies within the Dzhezkazgan sub-basin and nearby areas of the Chu-Sarysu basin.
CS-DZ_x-section-sketch.jpg	Schematic N-S section across the Dzhezkazgan sub-basin showing the relative stratigraphic position of copper ores at the Zhezkazgan deposit and the Zhilandy group of deposits.
CS-DZ_reserve-outline.jpg	Map of ore reserve areas within the Dzhezkazgan sandstone-hosted copper deposit mine area of the northern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-IRKUDUK\	
CS-IR_geolmap-section.mxd (.pmf)	Sub-Mesozoic unconformity geologic map and section with boreholes in the Irkuduk area of the west-central Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-IRKUDUK\CS-IRKUDUK_GIS\	GIS FOLDER
CS-IR_geolmap-boreholes.shp	Boreholes in the Irkuduk area of the west-central Chu-Sarysu basin.
CS-IR_geolmap-contacts.shp	Sub-Mesozoic unconformity geologic map unit contacts in the Irkuduk area of the west-central Chu-Sarysu basin.
CS-IR_geolmap-ore-horizons.shp	Highlighted contacts of the two ore-bearing horizons in the Irkuduk area of the west-central Chu-Sarysu basin.
CS-IR_geolmap-units.shp	Sub-Mesozoic unconformity geologic map units in the Irkuduk area of the west-central Chu-Sarysu basin.
CS-IR_mineral-leaching.shp	Isolines of mineral leaching yield inferred from gravity measurements in the Irkuduk area of the west-central Chu-Sarysu basin.
CS-IR_profile-sandstone.shp	Gray-altered sandstone horizon shown in cross section of geologic map of the Irkuduk area of the west-central Chu-Sarysu basin.

Folder\file name	Description
CS-IR_profile-scalebar.shp	Scalebar for cross section of geologic map of the Irkuduk area of the west-central Chu-Sarysu basin.
CS-IR_rivers.shp	Rivers overlaid on sub-Mesozoic unconformity geologic map and section with boreholes in the Irkuduk area of the west-central Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-IRKUDUK\CS-IRKUDUK_IMAGES\	IMAGES FOLDER
CS-IR_geolmap-section.jpg	Sub-Mesozoic unconformity geologic map and section with boreholes in the Irkuduk area of the west-central Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-KARAKOL\	
CS-KA_geolmap.mxd (.pmf)	Schematic geologic map, structure contour map and borehole locations of the Karakol area of the southeastern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-KARAKOL\CS-KARAKOL_GIS\	GIS FOLDER
CS-KA_boreholes.shp	Boreholes of the Karakol area of the southeastern Chu-Sarysu basin.
CS-KA_elev-base-Carbonif.shp	Structure contour lines (iso-elevation) of the base of Carboniferous strata of the Karakol area of the southeastern Chu-Sarysu basin.
CS-KA_faults.shp	Faults cutting the Paleozoic map units of the Karakol area of the southeastern Chu-Sarysu basin.
CS-KA_geolmap-ls-patterns.shp	Limestone symbolic pattern within sandstone geologic map units of the Karakol area of the southeastern Chu-Sarysu basin.
CS-KA_geolmap-ss-patterns.shp	Sandstone symbolic pattern within sandstone geologic map units of the Karakol area of the southeastern Chu-Sarysu basin.
CS-KA_geolmap-units.shp	Geologic map units of the Karakol area of the southeastern Chu-Sarysu basin.
CS-KA_profile-line.shp	Profile line of geologic cross section of the Karakol area of the southeastern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-KARAKOL\CS-KARAKOL_IMAGES\	IMAGES FOLDER
CS-KA_geolmap-section.jpg	Schematic geologic map, structure contour map, borehole locations, and geologic section of the Karakol area of the southeastern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-KUMOLA\	
CS-KU_geolmap.mxd (.pmf)	Geologic map with boreholes and copper prospect data for the Kumola area of the northwestern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-KUMOLA\CS-KUMOLA_GIS\	GIS FOLDER
CS-KU_boreholes.shp	Boreholes in the Kumola area of the northwestern Chu-Sarysu basin.
CS-KU_Cu-geochem-halos.shp	Copper geochemical halos from surficial sampling in the Kumola area of the northwestern Chu-Sarysu basin.
CS-KU_Cu-occurrences.shp	Locations and types of copper occurrences in the Kumola area of the northwestern Chu-Sarysu basin.
CS-KU_faults.shp	Faults cutting the Paleozoic map units of the Kumola area of the northwestern Chu-Sarysu basin.
CS-KU_foldnames.shp	Fold names in the Kumola area of the northwestern Chu-Sarysu basin.
CS-KU_geolmap-units.shp	Geologic map units of the Kumola area of the northwestern Chu-Sarysu basin.
CS-KU_ss-chert-beds.shp	Chert and gray-altered sandstone horizons in the Kumola area of the northwestern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-KUMOLA\CS-KUMOLA_IMAGES\	IMAGES FOLDER
CS-KU_geolmap.jpg	Geologic map with boreholes and copper prospect data for the Kumola area of the northwestern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\	
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_1-PRE-MZ-GEOLOGY\	

Folder\file name	Description
CS-NCS_pre-Mz-geolmap.mxd (.pmf)	Sub-Mesozoic unconformity geologic map of the northern two-thirds of the Chu-Sarysu basin, showing boreholes, copper deposits and other features prospective for undiscovered deposits.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_1-PRE-MZ-GEOLOGY\CS-NCS_pre-Mz-geolmap_GIS\	GIS FOLDER
CS-NCS_boreholes.shp	Subset of categorized boreholes from northern part of Chu-Sarysu basin.
CS-NCS_pre-Mz-geolmap.jpg	Sub-Mesozoic unconformity geologic map of the northern two-thirds of the Chu-Sarysu basin, showing copper deposits and other features prospective for undiscovered deposits.
CS-NCS_strat-wells.shp	Boreholes linked to stratigraphic sections from northern part of Chu-Sarysu basin.
CS_boreholes-all.shp	All available borehole locations within the Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_1-PRE-MZ-GEOLOGY\CS-NCS_pre-Mz-geolmap_IMAGES\	IMAGES FOLDER
CS-NCS_pre-Mz-geolmap.jpg	Sub-Mesozoic unconformity geologic map of the northern two-thirds of the Chu-Sarysu basin, showing copper deposits and other features prospective for undiscovered deposits.
CS-NCS-NE_tectonic-scheme.jpg	Tectonic features and borehole locations from the northeastern part of the Chu-Sarysu basin (Russian).
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_2-GEOPHYSICS\	
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_2-GEOPHYSICS\CS-NCS_GRAVITY\	
CS-NCS_gravity-residual-ore.mxd (.pmf)	Residual gravity anomalies (upward continued) for the northern part of the Chu-Sarysu basin, with overlay of sandstone-hosted copper ore bodies and boreholes.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_2-GEOPHYSICS\CS-NCS_GRAVITY\CS-NCS_Gravity_GIS\	GIS FOLDER
CS-NCS_boreholes.shp	Subset of categorized boreholes from northern part of Chu-Sarysu basin.
CS-NCS_deps-occurrences.shp	Copper and other metal occurrences and deposits from northern part of Chu-Sarysu basin.
CS-NCS_gravity-residual-lines.shp	Residual gravity anomalies (upward continued) as isoline shapefile for the northern part of the Chu-Sarysu basin.
CS-NCS_gravity-residual.jpg	Residual gravity anomalies (upward continued) for the northern part of the Chu-Sarysu basin.
CS-NCS_ore-outlines.shp	Sandstone-hosted copper ore body outlines from the Dzhezkazgan sub-basin and Zhaman-Aibat area.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_2-GEOPHYSICS\CS-NCS_GRAVITY\CS-NCS_Gravity_IMAGES\	IMAGES FOLDER
CS-NCS_gravity-residual-ore.jpg	Residual gravity anomalies (upward continued) for the northern part of the Chu-Sarysu basin, with overlay of sandstone-hosted copper ore bodies and boreholes.
CS-NCS_gravity-residual.jpg	Residual gravity anomalies (upward continued) for the northern part of the Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_2-GEOPHYSICS\CS-NCS_MAGNETICS\	
CS-NCS_mag-intensity-ore.mxd (.pmf)	Contoured magnetic intensity map for the northern Chu-Sarysu basin, with overlay of sandstone-hosted copper ore bodies and boreholes.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_2-GEOPHYSICS\CS-NCS_MAGNETICS\CS-NCS_Magnetics_GIS\	GIS FOLDER
CS-NCS_boreholes.shp	Subset of categorized boreholes from northern part of Chu-Sarysu basin.
CS-NCS_deps-occurrences.shp	Copper and other metal occurrences and deposits from northern part of Chu-Sarysu basin.
CS-NCS_mag-intensity-lines.shp	Contoured magnetic intensity map as isoline shapefile for the northern Chu-Sarysu basin.
CS-NCS_mag-intensity.jpg	Contoured magnetic intensity map for the northern Chu-Sarysu basin.
CS-NCS_ore-outlines.shp	Sandstone-hosted copper ore body outlines from the Dzhezkazgan sub-basin and Zhaman-Aibat area.

Folder\file name	Description
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_2-GEOPHYSICS\CS-NCS_MAGNETICS\CS-NCS_Magnetics_IMAGES\	IMAGES FOLDER
CS-NCS_mag-intensity-ore.jpg	Contoured magnetic intensity map for the northern Chu-Sarysu basin, with overlay of sandstone-hosted copper ore bodies and boreholes.
CS-NCS_mag-intensity.jpg	Contoured magnetic intensity map for the northern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_3-ISODEPTH-MAPS\	
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_3-ISODEPTH-MAPS\CS-NCS_DEPTH-BASE-CARB\	
CS-NCS_depth-base-Carb.mxd (.pmf)	Contoured depths to the base of Carboniferous strata in the northern Chu-Sarysu basin, with boreholes, mineral occurrences and seismic profile locations.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_3-ISODEPTH-MAPS\CS-NCS_DEPTH-BASE-CARB\CS-NCS_depth-base-Carb_GIS\	GIS FOLDER
CS-NCS_areal-outline.shp	Outline of E-W area including the Irkuduk and northern Tasty anticline area.
CS-NCS_boreh-base-Carb.shp	Boreholes with depths to the base of Carboniferous strata.
CS-NCS_boreholes.shp	Subset of categorized boreholes from northern part of Chu-Sarysu basin.
CS-NCS_deps-occurrences.shp	Copper and other metal occurrences and deposits from northern part of Chu-Sarysu basin.
CS-NCS_depth-base-Carb-100m-inf.shp	Inferred depths (shapefile of 100 m contours) to the base of Carboniferous strata in the northern Chu-Sarysu basin.
CS-NCS_depth-base-Carb-100m.shp	Contoured depths (shapefile of 100 m contours) to the base of Carboniferous strata in the northern Chu-Sarysu basin.
CS-NCS_depth-base-Carb-500m.shp	Contoured depths (shapefile of 500 m contours) to the base of Carboniferous strata in the northern Chu-Sarysu basin.
CS-NCS_faults.shp	Faults in the northern Chu-Sarysu basin.
CS-NCS_faultzones1.shp	Selected faults zones (1) in the northern Chu-Sarysu basin.
CS-NCS_faultzones2.shp	Selected faults zones (2) in the northern Chu-Sarysu basin.
CS-NCS_ore-outlines.shp	Sandstone-hosted copper ore body outlines from the Dzhezkazgan sub-basin and Zhaman-Aibat area.
CS-NCS_seismic-profiles.shp	Seismic profile locations from the northern Chu-Sarysu basin.
CS-NCS_structure-names.shp	Names for selected structural features (1) from the northern Chu-Sarysu basin.
CS-NCS_structure-names2.shp	Names for selected structural features (2) from the northern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_3-ISODEPTH-MAPS\CS-NCS_DEPTH-BASE-CARB\CS-NCS_depth-base-Carb_IMAGES\	IMAGES FOLDER
CS-NCS_depth-base-Carb.jpg	Contoured depths to the base of Carboniferous strata in the northern Chu-Sarysu basin, with boreholes, mineral occurrences and seismic profile locations.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_3-ISODEPTH-MAPS\CS-NCS_DEPTH-BASE-MCARB\	
CS-NCS_depth-base-mCarbonif.mxd (.pmf)	Contoured depths to the base of Middle Carboniferous strata in the northern Chu-Sarysu basin, with boreholes, mineral occurrences and seismic profile locations.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_3-ISODEPTH-MAPS\CS-NCS_DEPTH-BASE-MCARB\CS-NCS_depth-base-mCarb_GIS\	GIS FOLDER
CS-NCS_boreholes.shp	Subset of categorized boreholes from northern part of Chu-Sarysu basin.
CS-NCS_deps-occurrences.shp	Copper and other metal occurrences and deposits from northern part of Chu-Sarysu basin.

Folder\file name	Description
CS-NCS_depth-mCarb-100m-inf.shp	Inferred depths (shapefile of 100 m contours) to the base of middle Carboniferous strata in the northern Chu-Sarysu basin.
CS-NCS_depth-mCarb-100m.shp	Contoured depths (shapefile of 100 m contours) to the base of middle Carboniferous strata in the northern Chu-Sarysu basin.
CS-NCS_depth-mCarb-500m.shp	Contoured depths (shapefile of 500 m contours) to the base of middle Carboniferous strata in the northern Chu-Sarysu basin.
CS-NCS_faults.shp	Faults in the northern Chu-Sarysu basin.
CS-NCS_faultzones1.shp	Selected faults zones (1) in the northern Chu-Sarysu basin.
CS-NCS_faultzones2.shp	Selected faults zones (2) in the northern Chu-Sarysu basin.
CS-NCS_ore-outlines.shp	Sandstone-hosted copper ore body outlines from the Dzhezkazgan sub-basin and Zhaman-Aibat area.
CS-NCS_seismic-profiles.shp	Seismic profile locations from the northern Chu-Sarysu basin.
CS-NCS_strat-wells.shp	Boreholes linked to stratigraphic sections from northern part of Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_3-ISODEPTH-MAPS\CS-NCS_DEPTH-BASE-MCARB\CS-NCS_depth-base-mCarb_IMAGES\	IMAGES FOLDER
CS-NCS_depth-base-mCarbonif.jpg	Contoured depths to the base of Middle Carboniferous strata in the northern Chu-Sarysu basin, with boreholes, mineral occurrences and seismic profile locations.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_4-TECTONIC-MAP\	
CS-NCS_Tectonic-map.mxd (.pmf)	Structural-tectonic map of pre-Mesozoic formations in the northern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_4-TECTONIC-MAP\CS-NCS_Tectonic-map_GIS\	GIS FOLDER
CS-NCS_fault-types.shp	Fault features defined as major block boundaries or lesser complicating structures in the northern Chu-Sarysu basin.
CS-NCS_faults1.shp	Faults (1) categorized by relationship to main basement blocks under northern Chu-Sarysu basin.
CS-NCS_faults2.shp	Faults (2) categorized by relationship to main basement blocks under northern Chu-Sarysu basin.
CS-NCS_faults3.shp	Faults (3) categorized by relationship to main basement blocks under northern Chu-Sarysu basin.
CS-NCS_faults4.shp	Faults (4) categorized by relationship to main basement blocks under northern Chu-Sarysu basin.
CS-NCS_geol-contacts.shp	Concordant or discordant geologic contacts in the northern Chu-Sarysu basin.
CS-NCS_geolmap-units.shp	Litho-geologic map units in the northern Chu-Sarysu basin.
CS-NCS_intrusions.shp	Intrusions in the northern Chu-Sarysu basin.
CS-NCS_structural-highs-lows.shp	Structural highs and lows in the northern Chu-Sarysu basin.
CS-NCS_structure-names3.shp	Names of other structural features in the northern Chu-Sarysu basin.
CS-NCS_unit-contours.shp	
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_4-TECTONIC-MAP\CS-NCS_Tectonic-map_IMAGES\	IMAGES FOLDER
CS-NCS_Tectonic-map.jpg	Structural-tectonic map of pre-Mesozoic formations in the northern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_5-STRAT-COLUMNS\	
\\.....\4-CHU-SARYSU-SUBAREAS\CS-N-CHU-SARYSU\CS-NCS_5-STRAT-COLUMNS\CS-NCS_strat-columns_IMAGES\	IMAGES FOLDER
CS-NCS_ec-strat-columns.jpg	Stratigraphic columns for boreholes in east-central part of northern Chu-Sarysu basin.
CS-NCS_nc-strat-columns.jpg	Stratigraphic columns for boreholes in north-central part of northern Chu-Sarysu basin.
CS-NCS_ne-strat-columns.jpg	Stratigraphic columns for boreholes in northeast part of northern Chu-Sarysu basin.
CS-NCS_nw-strat-columns.jpg	Stratigraphic columns for boreholes in northwest part of northern Chu-Sarysu basin.

Folder\file name	Description
CS-KA_section.jpg	Geologic section with borehole stratigraphic columns in the Karakol area along the northern edge of the southern Chu-Sarysu basin.
CS-TA-strat-columns.jpg	Stratigraphic columns for boreholes in the Tasty area of northern Chu-Sarysu basin.
CS-ZA_strat-columns.jpg	Stratigraphic columns for boreholes in the area of the Zhaman-Aibat copper deposit in northern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-TASTY\	
CS-TA_geolmap.mxd (.pmf)	Geological map below the Mesozoic unconformity and boreholes in the Tasty area of the central Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-TASTY\CS-TASTY_GIS\	GIS FOLDER
CS-TA_boreholes.shp	Boreholes in the Tasty area of the central Chu-Sarysu basin.
CS-TA_faults.shp	Faults in the Tasty area of the central Chu-Sarysu basin.
CS-TA_geolmap-units.shp	Geological map units below the Mesozoic unconformity in the Tasty area of the central Chu-Sarysu basin.
CS-TA_structure-names.shp	Names of selected structural features in the Tasty area of the central Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-TASTY\CS-TASTY_IMAGES\	IMAGES FOLDER
CS-TA_geolmap.jpg	Geological map below the Mesozoic unconformity and boreholes in the Tasty area of the central Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-WESTERN-CHU-SARYSU\	
\\.....\4-CHU-SARYSU-SUBAREAS\CS-WESTERN-CHU-SARYSU\CS-WCS-KYZYLKAK\	
CS-WCS-KY_geolmap.mxd (.pmf)	Geological map of the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin, with boreholes and soil Cu anomalies.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-WESTERN-CHU-SARYSU\CS-WCS-KYZYLKAK\CS-WCS-KYZYLKAK_GIS\	GIS FOLDER
CS-WCS-KY_bed-attitudes.shp	Bedding attitudes in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_boreholes.shp	Boreholes in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_faults.shp	Faults in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_geol-unit-contacts.shp	Geologic map unit contacts in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_geolmap-units.shp	Geologic map units in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_gray-ss.shp	Mapped gray-altered sandstone horizons in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_profile-boreh.shp	Boreholes shown in cross section along a profile in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_profile-geol.shp	Geologic units shown in cross section along a profile in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_profile-gray-alt.shp	Assumed gray-altered sandstone horizons shown in cross section along a profile in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_profile-loc.shp	Suggested borehole profile locations in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_rivers.shp	Rivers in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_soilCu-anom.shp	Soil copper anomalies in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.
CS-WCS-KY_structure-names.shp	Names of selected structural features in the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin.

Folder\file name	Description
\\.....\4-CHU-SARYSU-SUBAREAS\CS-WESTERN-CHU-SARYSU\CS-WCS-KYZYLKAK\CS-WCS-KYZYLKAK_IMAGES\	IMAGES FOLDER
CS-WCS-KY_geolmap.jpg	Geological map of the Dyusembay-Kyzylkak area in the western part of the northern Chu-Sarysu basin, with boreholes and soil Cu anomalies.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-WESTERN-CHU-SARYSU\CS-WCS_STRUCTURES\	
CS-WCS_isodepth-fault-map.mxd (.pmf)	Structural features beneath the Mesozoic unconformity in the western Sarysu area of the northern Chu-Sarysu basin with mineral prospecting data.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-WESTERN-CHU-SARYSU\CS-WCS_STRUCTURES\CS-WCS_structures_GIS\	GIS FOLDER
CS-WCS-KY-outline.shp	Outline of Kyzylkak map area in the western Sarysu area of the northern Chu-Sarysu basin.
CS-WCS_boreholes.shp	Boreholes in the western Sarysu area of the northern Chu-Sarysu basin.
CS-WCS_fault-zones.shp	Seismic quiet zones presumed to indicate sub-surface fault zones in the western Sarysu area of the northern Chu-Sarysu basin.
CS-WCS_faults.shp	Faults in the western Sarysu area of the northern Chu-Sarysu basin.
CS-WCS_horizon-isodepths.shp	Depths to selected stratigraphic horizons in the western Sarysu area of the northern Chu-Sarysu basin.
CS-WCS_Perm-salt.shp	Areas of Permian salt-bearing strata in the western Sarysu area of the northern Chu-Sarysu basin.
CS-WCS_seis-profiles.shp	Seismic profile locations in the western Sarysu area of the northern Chu-Sarysu basin.
CS-WCS_soil-metal-anom.shp	Soil metal anomalies in the western Sarysu area of the northern Chu-Sarysu basin.
CS-WCS_structure-names.shp	Names of selected structural features in the western Sarysu area of the northern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-WESTERN-CHU-SARYSU\CS-WCS_STRUCTURES\CS-WCS_structures_IMAGES\	IMAGES FOLDER
CS-WCS_isodepth-fault-map.jpg	Structural features beneath the Mesozoic unconformity in the western Sarysu area of the northern Chu-Sarysu basin with mineral prospecting data.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-ZHAMAN-AIBAT\	
CS-ZA_geolmap.mxd (.pmf)	Sub-Mesozoic unconformity geological map, mineral deposits, and associated features of the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
\\.....\4-CHU-SARYSU-SUBAREAS\CS-ZHAMAN-AIBAT\CS-ZHAMAN-AIBAT_GIS\	GIS FOLDER
CS-NCS_ore-outlines.shp	Sandstone-hosted copper ore body outlines from the Dzhezkazgan sub-basin and Zhaman-Aibat area.
CS-ZA_boreholes.shp	Boreholes in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_faults.shp	Faults in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_geolmap-units.shp	Sub-Mesozoic unconformity geologic map units in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_gray-ss-alt.shp	Gray-altered sandstone horizons in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_mag-structures.shp	Magnetic map features in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_Mz-Cz-cover.shp	Boundary of Mesozoic-Cenozoic cover in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_ore-outlines.shp	Copper ore body outlines in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_other-min-locs.shp	Other mineral occurrences in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_Permo-Carb-isopach-line.shp	Isopach thicknesses of Permian and Carboniferous strata (as line shapefile) in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_Permo-Carb-isopach.shp	Isopach thicknesses of Permian and Carboniferous strata (as polygon shapefile) in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.

\Folder\file name	Description
CS-ZA_structure-names.shp	Names of selected structural features in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_synsed-antici-axes.shp	Fold axes in the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
\.....\4-CHU-SARYSU-SUBAREAS\CS-ZHAMAN-AIBAT\CS-ZHAMAN-AIBAT_IMAGES\	IMAGES FOLDER
CS-ZA_block-diagram.jpg	Exploded block diagram of the Zhaman-Aibat sandstone-hosted copper deposit in the northeastern Chu-Sarysu basin.
CS-ZA_geolmap.jpg	Sub-Mesozoic unconformity geological map, mineral deposits, and associated features of the Zhaman-Aibat deposit area in the northeastern Chu-Sarysu basin.
CS-ZA_min-model-section.jpg	Schematic cross sectional model illustrating the origin of the Zhaman-Aibat deposit.
CS-ZA_reserve-outlines.jpg	Map of ore reserve areas within the Zhaman-Aibat sandstone-hosted copper deposit mine area.
CS-ZA_strat-column-chem.jpg	Stratigraphic column with interval rock chemistry from the Zhaman-Aibat deposit area.
CS-ZA_geol-long-section1.jpg	Plan view and long-section views of ore horizons and associated features of the Zhaman-Aibat deposit (partially colored and in Russian).
CS-ZA_geol-long-section2.jpg	Plan view and long-section views of ore horizons and associated features of the Zhaman-Aibat deposit (uncolored in English).