

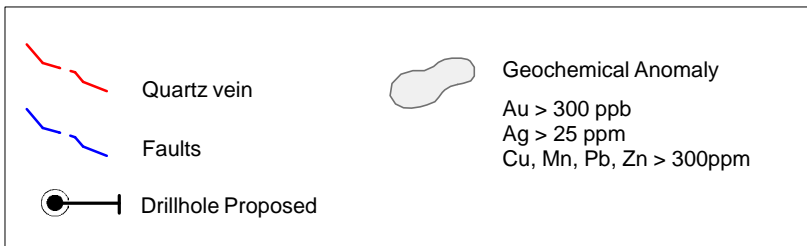
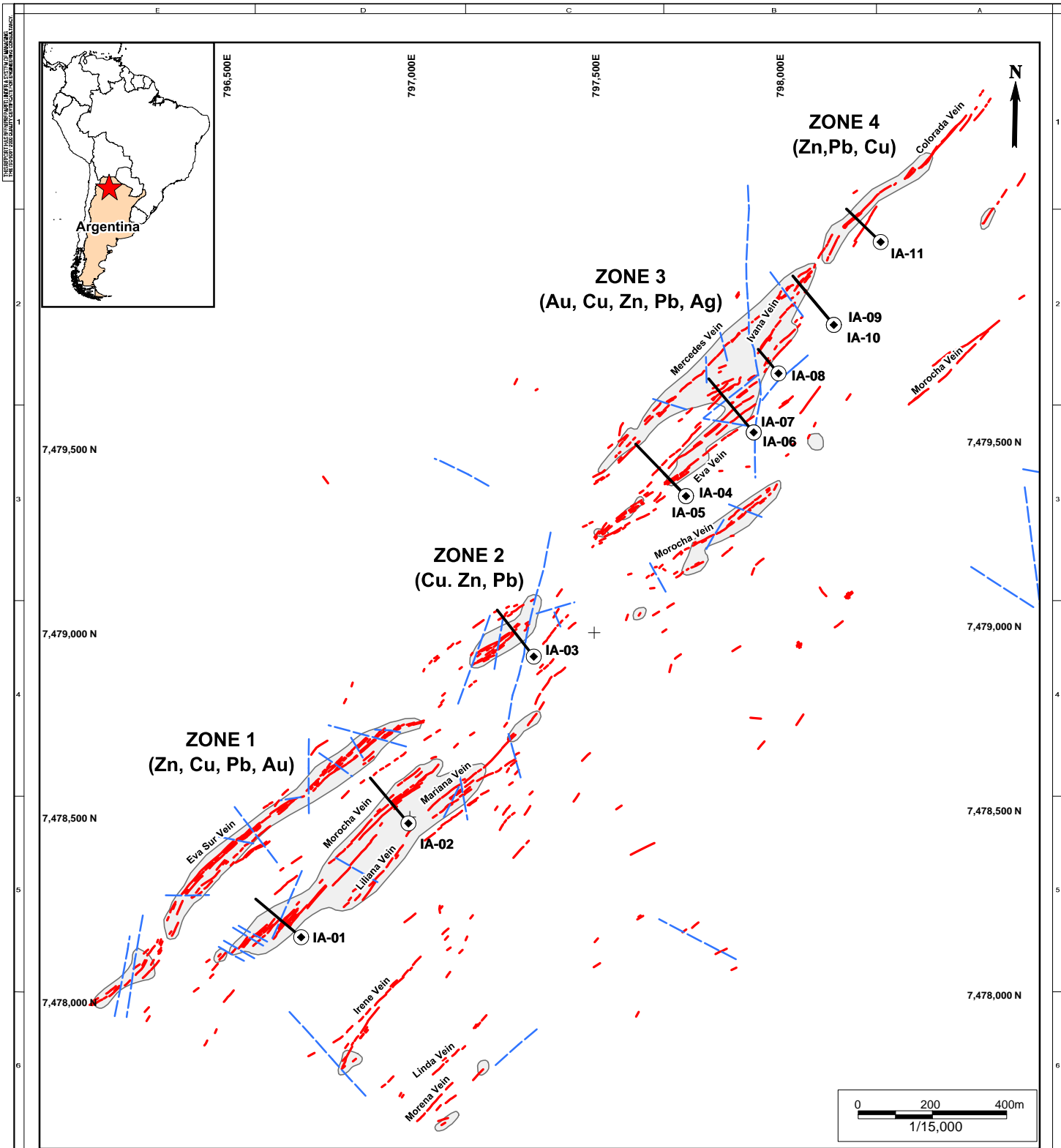
- Artha REE Property (Jujuy)
- Artha Precious/Base Metal Property (Jujuy)
- Mineral deposits
- Non-Artha Exploration/Mining Lease



Regional Geology

- EMis - Eocene-Lower Miocene - Continental sedimentary rocks with evaporite inter
- EOo - Eocene-Oligocene (40-28 Ma) - Intrusive rocks and porphyries
- JKig - Jurassic-Lower Cretaceous (200-100 Ma) - Intrusive rocks
- Kg - Cretaceous (130-80 Ma) - Intrusive rocks
- KsPs - Upper Cretaceous-Paleocene - Continental sedimentary rocks with marine in
- Laguna - Lake - n/a - n/a
- Mmd - Middle Miocene (17-11 Ma) - Domes and subvolcanic porphyries
- Mmv - Middle Miocene (17-11 Ma) - Intermediate to mafic volcanic rocks
- MPis - Miocene-Pliocene - Continental sedimentary rocks with pyroclastic interca
- Msd - Upper Miocene (11-5 Ma) - Domes and dome complexes
- Mss - Upper Miocene - Continental sedimentary rocks with evaporite intercalation
- Mst - Upper Miocene (11-5 Ma) - Pyroclastic rocks
- Msv - Upper Miocene (11-5 Ma) - Intermediate to mafic volcanic rocks
- OMiv - Oligocene-Lower Miocene (27-17 Ma) - Volcanic and volcano-sedimentary r
- Pig - Lower Paleozoic (540-420 Ma) - Intrusive rocks
- Pis - Lower Paleozoic - Marine and continental sedimentary rocks
- Piv - Lower Paleozoic - Marine sedimentary rocks with interbedded volcanic seque
- PIQe - Pliocene-Quaternary - Saline and lacustrine deposits, salt flats
- PIQs - Pliocene-Quaternary - Fluvial, alluvial, eolian, colluvial, glacial and f
- PIQt - Pliocene-Quaternary (<5 Ma) - Pyroclastic rocks
- PIQv - Pliocene-Quaternary (<5 Ma) - Intermediate to mafic volcanic rocks. Inc

Map 1: Artha Properties, Jujuy Province



| N° REV. | DATE | REVISION DESCRIPTION | DWG. | CHK. | APP. | CLIENT |
|---------|------|----------------------|------|------|------|--------|
| | | | | | | |

| | | | | | |
|--------------------|------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|
| | | | <small>DESIGNING AND THE INFORMATION CONTAINED IS PROPERTY OF BISA CONSULTING S.R.L. WITHOUT PREVIOUS AUTHORIZATION OR PERMISSION, ANY ADAPTATION OF THIS DESIGN OR THE USE OF THE SAME BY THE USER WITHOUT LEGAL RESPONSIBILITY OF BISA.</small> | | |
| APPROVAL BY CLIENT | DATE | SIGNED | NAME PRINT | DATE | SIGNED |
| CLIENT | | | DESIGNED BY: BISA | April-2011 | |
| GTE. ING. | | | DRAWN BY: BISA | April-2011 | |
| GTE. PROY. | | | CHECKED BY: G.C. | April-2011 | |
| | | | APPROVED BY: J.V. | April-2011 | |
| | | | APPROVAL CLIENT | | |

Geological detailed workings in Ivan Alberto Target, Vallecito property, Argentina

**PROPOSED DRILLING PROGRAM
IVAN ALBERTO**

| | | | | | | |
|-----------------|-----------------|----------|-----------------|-------------------|---------------|------|
| BISA PROJ. COD. | DRAWING BISA N° | FIGURE 1 | SCALE: 1/15,000 | CLIENT PROJ. COD. | CLIENT DWG N° | REV. |
|-----------------|-----------------|----------|-----------------|-------------------|---------------|------|