

# Mineral of the Month Club



## Offering Sheet August 2016

Our four special offers for August are from Peru, the United States (Pennsylvania), China, and India. Three of these specimens are minerals and exhibit such crystal forms as rhombohedral, scalenohedral, bladed, and tetrahedral; their colors include white, pinkish-red, and olive green. One of these mineral specimens has been shaped and polished to a high luster. Our August offers also include specimens of delicately fossilized, 280-million-year-old fern leaves.

“Christine’s Pick” from our August offers is the rhodochrosite from the Uchucchauca silver mine in Peru. “Like many mineral collectors, I’ve always been a big fan of rhodochrosite for its bright, pink-to-red colors,” says our Mineral of the Month Club manager Christine. “These specimens are especially nice because of their well-developed, rhombohedral crystal form and white matrix of albite.”

Take a look at what we have and let us know what you will be adding to your collection.

Warmest Regards from the team at Mineral of the Month Club,

Dimitri, Mary, Christine, and Lora



## Rhodochrosite "Chris's Pick "

Collected at the Uchucchacua silver mine in Lima Department, Peru, these specimens consist of well-developed rhombs and scalenohedrons of rhodochrosite, or manganese carbonate, on a dark matrix of manganese oxides. These rhodochrosite crystals are transparent-to-translucent, with a red-to-pinkish-red color that contrasts nicely with the white matrix.

**Specimen size:** 1.0" x 1.0" to 1.0" x 1.75"

**Price range:** \$45.00 to \$175.00

Crystal sizes range from an eighth of an inch to three quarters of an inch.



## Siderite with Chalcopyrite

Collected at the Kaiwu Mine in Guizhou Province, China, these are composite specimens of siderite, or iron carbonate, and chalcopyrite, or copper iron sulfide. The brass-yellow, tetrahedral crystals of chalcopyrite, which show a metallic luster and a flash of iridescence, are nestled among the translucent, olive-green, bladed crystals of siderite. .

**Specimen size:** 1.0" x 2.0" to 3.0" x 4.0"

**Price range:** \$45.00 to \$125.00



**Specimen sizes:** 3.0" x 3.5" to 4" x 4.5"

**Price:** \$45.00- \$75.00

One photo shows the front/polished side and the other is the unpolished/raw side

## **Scolecite (polished "domes")**

These unusual forms of the zeolite-mineral scolecite, or hydrous calcium aluminum silicate, are from the basalt formations of the Deccan Traps in Maharashtra, India. They consist of structures of radiating clusters of acicular crystals that have been shaped into "domes"; the base of these specimens have been smoothed and polished to a high luster to display intricate, linear patterns of white and buff colors.



**Specimen size:** 1.5" x 3.0" to 8.0" x 8.0"

**Price:** \$10.95 to \$65.00

## **Fern Fossils**

These specimens of fossiliferous shale are from the Pottsville Formation near St. Clair in Schuylkill County, Pennsylvania. These are leaf and stem fossils of the tree-like fern *Alethropteris* which thrived during the Pennsylvanian Period some 290 million years ago. The white coating on some of the leaf impressions is pyrophyllite, a hydrous aluminum silicate that replaced the original organic matter.

# Still Available From Last Month:



**Specimen sizes:** 1.0" x 1.0" to 1.25" x 2.75"  
**Price:** \$65.00- \$225.00

## **Thomsonite-(Ca)**

Collected from the basalt formations of the Deccan Traps in the Aurangabad District, Maharashtra, India, these specimens of thomsonite-(Ca), or hydrous calcium sodium aluminum silicate, are among the most collectible of the region's famed zeolite minerals. Specimens consist of stacked, spherical structures with delicately textured surfaces and an attractive, peachy-tan color.



**Specimen size:** 3.5" x 6.0" to 7.5" x 13.0"  
**Price:** \$25.00 - \$85.00

## **Decorative Sandstone Slab**

These slabs of 350-million-year-old sandstone from Richland County, Ohio, are aptly called "picture sandstone." Each sandstone slab exhibits complex, flowing patterns of buff, brown, lilac, and reddish-purple colors, all caused by particles of hydrous and anhydrous iron oxides. This colorful sandstone is quarried as both an architectural and a decorative stone.



**Specimen size:** .75" x 1.5" to 1.75" x 1.75"  
**Price range:** \$75.00- \$175.00

## **Barite - "Chris's Pick "**

These specimens of barite, or barium sulfate, are from Cerro Warihyun near Miraflores, Huánuco Department, Peru. Each specimen consists of intricate clusters of well-developed, delicate, thin blades of pale, golden-yellow barite on a matrix of fine-grained, gray limestone. These barite crystals are superb examples of the thin, tabular habit

# Further Information

**We love to hear from our members, so please call or email anytime!**

**Discounts available:** If you order 4 or more minerals from the Featured Mineral letter and/or the Offering sheet you will receive a 10% discount on your mineral purchase.

**Ordering:** To place an order you can call #800-941-5594 or email [christlne@celestiaearthminerals.com](mailto:christlne@celestiaearthminerals.com)

**Shipping:** As always, shipping is free on orders over \$100.00 in the United States.

**Specimen size:** All our specimens are approximate in size.

**Method of payment:** We accept, Visa, MasterCard, American Express, Discover, PayPal and checks.

***Please make checks payable to Celestial Earth Stones.***

**Wish lists...**If you are looking for something specific, please let us know and we will do our best to find it for you!

