

# Mineral of the Month Club



## Offering Sheet May 2015

Hello Mineral of the Month Club Member:

For May, our five special offers include two specimens from China and one each from Iran, Brazil, and the United States. Their colors range from light greens, grays, and blues to bright turquoise. One of our specimens—the Herkimer diamond variety of quartz—is colorless and perfectly transparent. The crystal forms among our offers include textbook cubic and hexagonal shapes, along with botryoidal and drusy habits. This month’s special offers include a carbonate, a fluoride, and three silicates.

“Christine’s Pick” from our May offers is the reticulated cerussite from Iran’s Nahklan Mine. “I’ve always been fascinated by the intricacy and delicateness of reticulated crystals,” she says. “The reticulated habit and the soft, silvery-gray translucency of the bladed crystals make these specimens special. And these specimens also come from an unusual source—a new find in Iran.”

Please review the following descriptions and let us know which ones you will be adding to your collection.

Warmest Regards,

Dimitri, Mary, Christine, and Lora



**Specimen size:** .75" x 1" to 2" x 2.75"  
**Price:** \$30.00 to \$225.00

### **Reticulated Cerussite**

These specimens of reticulated cerussite, or lead carbonate, are from a new find made in 2013 at the Nahkhan Mine, Anarak District, Esfahan Province, Iran. Reticulated cerussite has a very high density and consists of intricately crisscrossed, complex networks of intergrown, bladed crystals. The long blades are a translucent gray in color.



### **Quartz var. Herkimer Diamond**

Herkimer diamonds are among the most collectible forms of quartz (silicon dioxide) and set the standard in water-clear transparency. Collected from a classic Herkimer diamond site at Lassellville, Fulton County, New York, these specimens exhibit a drusy coating of glittering, transparent, terminated, hexagonal quartz crystals on a thin matrix of gray dolostone.

**Specimen sizes:** .75" x 1.25" to 1.5" x 3.25" **Price:** \$25.00 - \$65.00



## Hemimorphite

These exceptional specimens of hemimorphite, or basic hydrous zinc silicate, are from the Ningdu zinc mine in Ningdu County, Jiangxi Province, China. The hemimorphite, which has a turquoise-blue color, forms a smooth, lustrous, botryoidal coating on a tan matrix. With their bright colors and smooth, botryoidal forms, these specimens make excellent display pieces.

**Specimen size:** 2.5" x 2.5" to 4" x 6.5" **Price range:** \$45.00 - \$150.00



## Fluorite

For several years, China has been the leading source of fine specimens of fluorite, or calcium fluoride. These Chinese specimens consist of intricate clusters of intergrown crystals of fluorite. Translucent to transparent and with a delightful, light, lime-green color, these crystals occur as perfectly formed cubes with sharp edges and lustrous, glassy faces.

**Specimen size:** 2.5" x 2.5" to 2.25" x 4" **Price range:** \$35.00-\$75.00



### **Chalcedony Rosettes**

These beautiful specimens of chalcedony, or microcrystalline quartz, were collected in Rio Grande do Sul, Brazil. Specimens are disk-shaped, with swirling patterns of light blues and grays. The chalcedony is intermittently covered with a glittering, drusy coating of tiny, transparent crystals of colorless quartz. These specimens are especially interesting because they consist of both microcrystalline and macrocrystalline forms of quartz.

**Specimen size:** 3" x 3.5" to 5" x 6"

**Price:** \$35.00 - \$75.00

**Mother's Day** is the 10<sup>th</sup> this month and **Father's Day** is around the corner.....Mineral's and Mineral of the Month Club memberships make lasting gifts.



Also see our new jewelry selection at :

<http://celestialearthminerals.com/product-category/jewelry/>



# Still Available From Last Month:



## Apophyllite-(KF) and Scolecite

These interesting and attractive specimens come from the basalt formations of India's Deccan Traps volcanic region. The apophyllite-(KF), or hydrous basic potassium calcium fluorosilicate, occurs as transparent-to-translucent, blocky, well-formed, pale-green crystals that contrast nicely against a bright, white drusy coating of the zeolite mineral scolecite, or hydrous calcium aluminum silicate. These composite specimens provide excellent side-by-side comparisons of different colors and crystal habits and pair off nicely with the featured mineral, gyrolite and apophyllite.

Specimen sizes: 3" x 5" to 4" x 5" Price: \$35.00 to \$110.00



## Apatite-(CaOH) on Orthoclase

These specimens, from the Crystal Lode pegmatite in the Fulford District of Eagle County, Colorado, consist of crystals of apatite-(CaOH), or basic calcium phosphate, on a matrix of massive orthoclase, or potassium aluminum silicate. The striated, translucent apatite-(CaOH) crystals are terminated, hexagonal prisms with a glassy luster and a lime-green to greenish-yellow color. These crystals rest atop, and contrast with, a matrix of cream-colored, massive orthoclase and were purchased at the 2015 Tucson Gem & Mineral Show.

Specimen sizes: 1.5" x 3" to 5" x 5" Price range: \$25.00-\$125.00



## Hübnerite on Quartz

These classic specimens of hübnerite, or manganese tungstate, on quartz were collected in Peru. They consist of long, well-developed, opaque, bladed prisms of blackish hübnerite with overtones of reddish-brown; the hübnerite crystals occur in a matrix of long, spiky, colorless-to-milky-white quartz prisms. These specimens are fascinating examples of long, prismatic crystal forms and sharply contrasting colors

Specimen sizes: .5" x .5" to 5" x 5" Price: \$10.00 to \$250.00

# 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 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!

