

# Mineral of the Month Club



## Offering Sheet June 2015

Hello Mineral of the Month Club Member:

We continue to strive for a broad selection of localities and crystal structures for you and this month, I think we have accomplished that in a big way!

Among our five special offerings are specimens from the United States, Australia, France, South Africa, and Mexico. Their colors range from metallic brass, chocolate-brown, golden-yellow, and soft, pastel shades of green, tan, and beige. One of our specimens, the pyrite suns, consists of gleaming disks of pure pyrite. Another is a very attractive, 20-million-year old, Miocene Epoch, marine fossil from France. Structurally, our offers have a variety of crystal forms that include monoclinic blades, hexagonal prisms, and botryoidal and nodular structures. Chemically, these specimens include a sulfide, a sulfate, a silicate, and an oxide.

“Christine’s Pick” of the month was a toss up between the Sunshine Cactus Quartz which is a relatively new find and the Goethite from Mexico’s Santa Eulalia Mine. In the end I went with the Goethite for because is such a visually stunning specimen. Several of the pieces have a lovely selenite coating which adds sparkle, and the rainbow of iridescent reds, golds, greens, and blues really pop against the rich chocolate-brown base color . The combination is stunning!

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:** 1" x 6.25" to 2.25" x 9.25"  
**Price:** \$45.00- \$200.00

## Goethite

Although goethite or basic iron oxide rarely forms crystals, it occurs in many interesting composite forms. These specimens, collected at Santa Eulalia, Mexico, consist of jagged assemblages of rough, flattened plates with a basic, chocolate-brown color and an eye-catching, multicolored, iridescent tarnish that flashes gold, green, blue, and red.

Picked these babies up at this years Tucson Gem & Mineral Show.



**Specimen sizes:** 3" to 4" **Price:** \$ \$20.00- \$30.00

## Pyrite Sun , A.K.A pyrite disk, pyrite dollar

Pyrite suns, which are round, flat nodules of pyrite or iron disulfide, are one of the most unusual and desirable forms of pyrite. These specimens, collected in the underground coal mines of Sparta, Illinois, measure two-to-three inches in diameter and consist of essentially pure pyrite. Each disk gleams with a pale-gold color and exhibits a bright, metallic luster. Patterns of distinct grooves radiate outward from the center of each disk.



### **Turitellas (Fossil)**

France has long supplied some of the world's best Turitellas marine fossils of the Miocene Epoch. These specimens, which are about 20 million years old, consist of expertly relieved, tapered, spiral, two-to-three inch-long cones. These silicified, fossilized cones have a creamy, off-white color that contrasts nicely with the darker tan of the sandstone matrix.

**Specimen size:** 3" x 3.5" to 4" x 4"    **Price range:** \$75.00 to \$125.00



### **Quartz var. Cactus Sunshine**

Collected at Boekenhoutshoek, South Africa, these specimens of quartz or silicon dioxide consist of large, primary quartz crystals covered by growths of smaller, secondary quartz crystals. Both primary and secondary crystals are nicely developed, terminated, hexagonal prisms that are colored a delicate golden-yellow by inclusions and coatings of finely particulate hematite or iron oxide.

**Specimen size:** 1.25" x 1.5" to 2" x 2.75"  
**Price range:** \$60.00 - \$110.00

## Gypsum

These specimens of gypsum, or hydrous calcium sulfate, consist of clusters of translucent, monoclinic blades and prisms. Collected at three different Australian localities, including Mt. Gunson in South Australia and Chinkapook and Bolton in Victoria, these specimens have pale shades green, tan, and beige colors. Call Christine for detailed descriptions of each of these specimen groups.



**Specimen size:** 2.50" x 3" to 4.5" x 9"  
**Price:** \$55.00 - \$75.00  
\$100.00 - \$350.00



**Father's Day** is the 21st this month a mineral specimen or a Mineral of the Month Club memberships make lasting gifts.

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# Still Available From Last Month:



**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 Nahklan 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.



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

## **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 size:** 3" x 3.5" to 5" x 6" **Price:** \$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.

# 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!

