

# Mineral of the Month Club



## Offering Sheet April 2015

Hello Mineral of the Month Club Member:

Okay, can we finally say that spring is in the air? We are kicking off spring with a few new mineral offerings and a few we have had waiting for you for awhile. The apophyllite and scolecite were one of Dimitri's first acquisitions and we finally found the right month to offer them to you, thinking that they would pair off nicely with the featured mineral, gyrolite with apophyllite. The pyrite in phyllite is something Christine picked up recently. Many members seem to have a fondness for pyrite and these specimens make for a visually interesting display piece.

The five special offers for April include specimens from Peru, Mexico, Canada, India, and the United States. Their colors range from subtle green and metallic gold to a nearly black hue with hints of brownish-red. These offers include two sulfides, a phosphate, a fluorosilicate, and a tungstate. Some crystals in these specimens have a bright, vitreous luster, while others display a brassy metallic luster with a rich, blue-purple-gold iridescence. Crystal forms include cubic, tetragonal, and hexagonal, with prismatic, bladed, drusy, and massive habits. Several specimens are composites consisting of two separate minerals.

"Christine's Pick" from among our April offers is the pyrite on phyllite from Québec, Canada. "I just love the contrast of the pyrite's brassy-yellow color and bright metallic luster against the gray slate matrix."

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 1" to 2" x 3" Pyrite cube size .25" to .50"  
**Price:** \$35.00-\$75.00

### **Pyrite on Phyllite**

Collected at Sherbrooke TE (TE: county equivalent) near Estrie, Québec, Canada, these specimens consist of one or more well-developed, cubic crystals of pyrite, or iron disulfide, atop a gray matrix of foliated phyllite slate. The pyrite cubes are sharp-edged, with a bright metallic luster and a characteristic brassy-yellow color. *These specimens represent an unusual metamorphic form of pyrite.* A must have for pyrite lovers.



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

### **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 size:** 1.5" x 3" to 5" x 5"    **Price range:** \$25.00-\$125.00

### **Apatite-(CaOH) on Orthoclase**

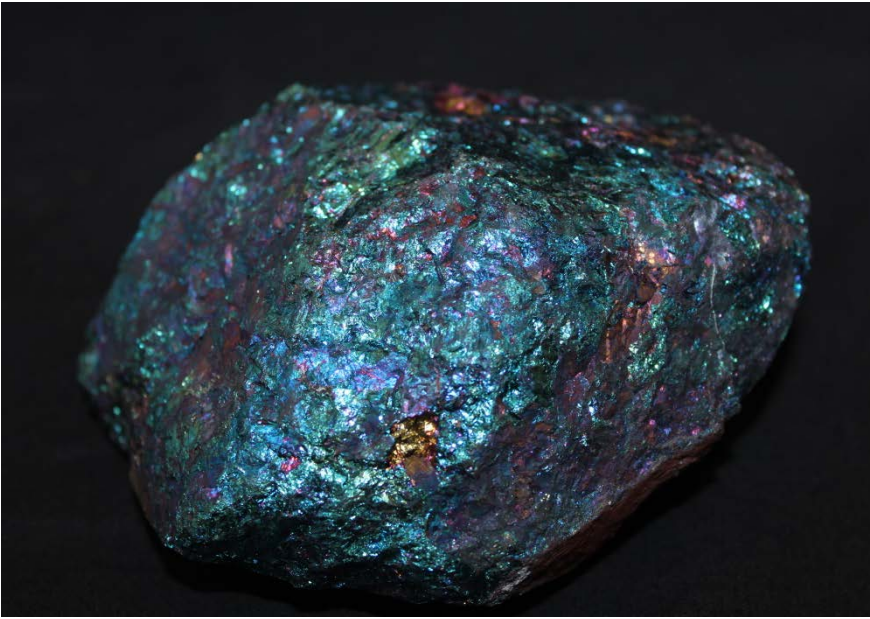
These specimens, from the Crystal Lode pegmatite in the Fulford District of Eagle County, Colorado, consist of crystals of apatite-(CaOH), or basic calcium phosphate, on a matrix of massive orthoclase, or potassium aluminum silicate. The striated, translucent apatite-(CaOH) crystals are terminated, hexagonal 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 size:** .5" x .5" to 5" x 5"    **Price range:** \$10.00- \$250.00

### **Hübnerite on Quartz**

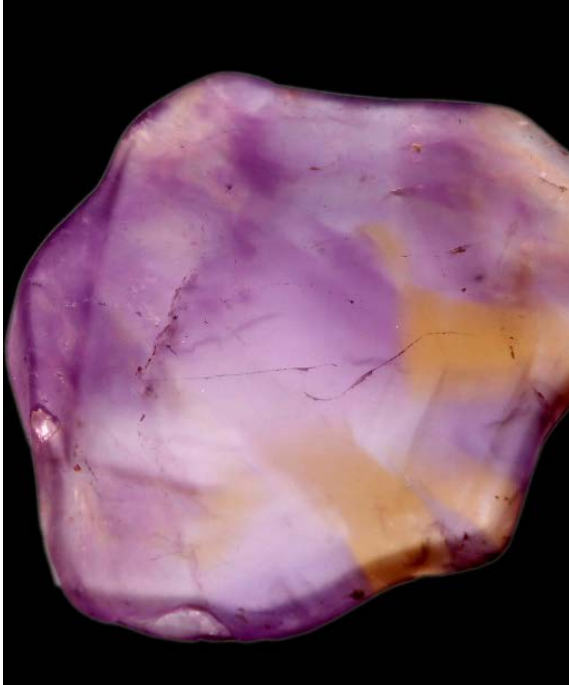
These classic specimens of hübnerite, or manganese tungstate, on quartz were collected in Peru. They consist of long, well-developed, opaque, bladed prisms of blackish hübnerite with overtones of reddish-brown; the hübnerite crystals occur in a matrix of long, spiky, colorless-to-milky-white quartz prisms.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



## Chalcopyrite

Chalcopyrite, or copper iron sulfide, is widely collected for its crystal form and bright, colorful iridescence. These specimens from Concepción del Oro, Zacatecas, Mexico, are clusters of nicely-formed, sharp-edged, tetrahedral crystals with a shiny metallic luster and a brassy-yellow color. Because they are naturally oxidized, they exhibit a bright, eye-catching iridescence of blue, purple, and gold colors.

**Specimen size:** 2" x 3.5" to 4.5" x 5"    **Price:** \$35.00 to \$60.00



## Surprise Spring Special

### Ametrine

These beautiful gem grade ametrine slabs are from the Ananhi Mine in the Santa Cruz Province in Bolivia, which has become a classic locality for ametrine. A naturally occurring variety of quartz which is a combination of amethyst and citrine.

All ametrine is 15% off during the month of April.

**Specimen size:** 2" x 2" x .25" to x 2" x 2.5" x 0.125

**Price:** Between \$60.00 and \$120.00



# Still Available From Last Month:



**Specimen sizes:** 1.25" x 1.5" to 2.5" x 8" x 3.5"  
**Price:** \$15.00-\$110.00

## Kyanite

These specimens of long, bladed crystals of kyanite, or aluminum silicate, are from Litchfield, Connecticut. The crystals, which range in length from three up to eight inches, are available either as single crystals or as crystal groups. The crystals are opaque with a bright luster and rich colors that shift from blue to green as the specimen is rotated.



**Specimen sizes:** 1" x 1.25" to 3" x 4"  
**Price range:** \$10.00-\$55.00

## Tarbuttite

Collected at the huge Skorpion zinc mine in the Karas Region of southern Namibia, these specimens of the rare mineral tarbuttite, or hydrous zinc phosphate, consist of well-formed, botryoidal crusts and occasional small, pearlescent, bladed crystals. Both the crusts and the crystals have a pale, apple-green color and rest on a dark matrix of altered volcanic rock with minor encrustations of white hemimorphite.



**Specimen sizes:** 1.5" x 2.5" **Price:** \$10.00 to \$55.00

## Leaf Fossils

**Only a few small sizes left, buy a pair and get 10% off**

These leaf fossils were formed during the geologic timescale called the Eocene Epoch between 56 to 33.9 million years ago. The Green River Formation is one of 3 most important fossil sites in the United States for understanding the Eocene.

The plant fossils found at this site indicate that there was a moist sub-tropical climate. Our specimens represent a range of flora including Pseudosalix, Allophylus, Platanus Wyomingensis (sycamore), Rhus nigricans (sumac) and more.

Veronica and her husband, whom we purchased these from have been rock hounding for over 30 years.

# 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!

