

# Mineral of the Month Club



## Offer Sheet - July 2013

Our special offers for July include five minerals from Australia, China, and Bulgaria. These specimens feature unusual colors and combinations of crystal shapes. From the the bladed crystals of the selenite variety of gypsum with distinctive, honey-brown colors to the cubes of galena with lustrous silvery gray faces, and polymetallic sulfides.

Our offer also includes the common mineral quartz in two rare colors—green and red. Finally, we have two offers from the historic Madan ore field of Bulgaria; these are composite specimens that exhibit extraordinary crystal development of major ore minerals for side-by-side comparisons.

Please read the following descriptions and let us know if you are interested in any of these special offers.



## Galena with Sphalerite

These composite specimens of galena with sphalerite, collected at the 9th of September Mine at Madan, Bulgaria, show extraordinary crystal development. The galena appears as modified cubes with lustrous, silvery-gray faces up to one-half-inch in size; the sphalerite is present as slightly smaller, nearly perfect, black tetrahedrons with gleaming, mirror-like faces.

**Specimen sizes:** 2" x 3" to 4" x 5"

**Price range:** \$90.00-\$150.00



## Polymetallic Sulfides

These fascinating and complex specimens are from the historic Madan ore field of Bulgaria and consist of well-developed crystals of the major lead, zinc, and copper ore minerals galena, sphalerite, and chalcopyrite in association with delicate prisms of clear and milky quartz. These fine display pieces also serve as excellent study specimens for side-by-side comparisons of different crystal forms.

**Specimen sizes:** 2" x 3"

**Price ranges:** \$90.00-\$150.00

## Quartz (var. Red)

These specimens of “red” quartz are from Shandong Province, China, and consist of crystals of colorless quartz with bonded surface coatings of particulate hematite, a reddish iron-oxide mineral. The specimens represent an unusual mineralogical association that combines hexagonal, terminated quartz crystals with a reddish coating of particulate hematite.

**Specimen sizes:** 3” x 3.5” to 3.5” x 8”

**Price ranges:** \$50.00 to \$65.00 and \$75.00 to \$125.00

## Quartz (var. Green.)

Collected from Hunan Province, China, these quartz specimens are included with fibers and particles of various chlorite minerals, a group of hydrous magnesium iron aluminum silicates that imparts a distinctive, forest-green color that is rare in macrocrystalline quartz. These specimens consist of masses of crystalline quartz with an intense, green color that make unusual display pieces.

**Specimen sizes:** 2.5” x 3.5” to 3” x 5”

**Price ranges:** \$50.00- \$90.00



## Gypsum (var. Selenite)

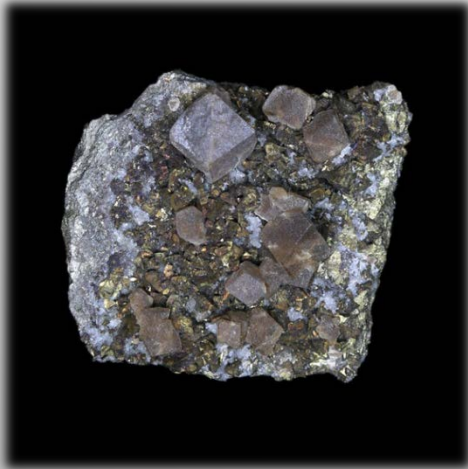
Collected at Australia's Sinclair Gap Lake evaporite deposit, these specimens of the selenite variety of gypsum, or hydrous calcium sulfate, consist of long, twinned, bladed crystals with rhombic forms, beveled edges, and well-developed terminations. Inclusions of the iron-oxide mineral hematite produce a rich, honey-brown color that is unusual in gypsum. These make very nice display pieces.

**Specimen sizes:** .5" x 2.5" to 1.5" x 6"      **Price ranges:** \$25.00- \$55.00

Complete descriptions of these minerals can be found in the **Atlas of Minerals** in the Library section of the website.

Remember that all Mineral of the Month Club members receive a **10% discount** on purchases made through the website. The code you can use on the website is: **member10off**

# STILL AVAILABLE FROM LAST MONTH:



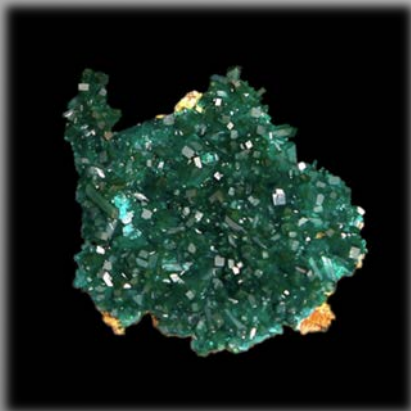
## **Siderite on Chalcopyrite**

Collected at the Paloma Mine in Peru's Huancavelica Department, these superb, composite specimens have large, well-developed, translucent, brown rhombohedrons of siderite, or iron carbonate, resting atop a crystalline matrix of glittering, brassy-yellow chalcopyrite, or copper iron sulfide. In these unusual composite specimens, both minerals contribute equally to overall visual appeal and interest.

There are 2 specimens that consist solely of a small cluster of siderite that are not on matrix.

**Specimen sizes:** 1" x 1" to 1.75" x 2" and 2" x 3.5" to 3" x 4"

**Price ranges:** \$20.00-\$30.00, \$45.00-\$75.00 and \$95.00



## **Diopside**

These specimens of diopside, or hydrous copper silicate, part of the well-publicized, recent find at the Christoph Mine at Kaokoveld, Namibia, consist of clusters of stubby, bright-emerald-green prisms. These transparent, intensely colored diopside crystals have sharp edges, lustrous faces, and well-developed, point and rhombohedral terminations.

We obtained these little beauties at the NY/ NJ Gem and Mineral show that we attended in April.

**Specimen sizes:** .25" x .5" to .50" x .75"

**Price range:** \$65, \$85.00, \$175.00 to \$350.00

# STILL AVAILABLE FROM LAST MONTH:



## Gypsum

Collected at the great evaporite deposit at Sinclair Gap Lake in Australia, these specimens of the selenite variety of gypsum, or hydrous calcium sulfate, consist of "V"- and fan-shaped clusters of twinned, bladed crystals with distinct rhombic form, beveled edges, and well-developed terminations. With their light-tan color, soft translucency, and distinctive "V" shapes, these make very nice display pieces.

There are also several individual crystals or as we are fondly calling them, "chips" that are available as well.

**Specimen sizes:** 1" x 1.5" to 1.5" x 4", 2" x 2" to 3" x 4"

**Price ranges:** \$35.00- \$65.00 and \$75.00 - \$135.00

**"chips" :** \$5.00

Just a reminder that often we do have minerals available from previous months. You can either contact us at the office or check for minerals that are available on the website, [www.celestialearthminerals.com](http://www.celestialearthminerals.com) Use coupon code member10off for your mineral purchases on line.

## **Further Information:**

**Discounts available:** If you order 4 or more minerals from the offer sheet you will receive a 10% discount.

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

**Shipping:** As always, shipping is free in the United States.

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

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

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

