# CHRISTIE'S

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## CHRISTIE'S TO OFFER ONE OF

# THE LARGEST LUNAR METEORITES IN EXISTENCE FOR PRIVATE SALE

### FIFTH LARGEST PIECE OF THE MOON

## LARGER THAN ANY MOON ROCK RETURNED BY THE APOLLO PROGRAMME



NWA 12691 — The Fifth Largest Piece Of The Moon On Earth, Lunar Feldspathic Breccia, 13.535kg, Sahara Desert, Western Sahara

Christie's presents NWA 12691, a significant lunar rock, among the largest known in existence. Moon rock is among the rarest substances on Earth, with less than 650 kg. of lunar meteorites known to exist. This example is the fifth largest piece of the Moon on Earth, larger than any returned by the Apollo programme. Valued in the region of £2 million, the specimen is available for immediate purchase via Christie's Private Sales.

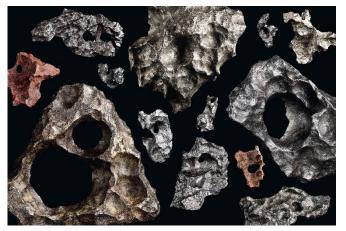
Lunar meteorites arrived on Earth after having been blasted off the lunar surface by the collision with an asteroid or comet. All of the Moon's large craters were created by such impacts. This particular meteorite was part of a large meteorite shower straddling the Western Saharan, Algerian and Mauritanian borders, responsible for nearly half of all known lunar meteorites. Approximately 30 different meteorites were collected, analysed, classified and assigned different NWA numbers in the belief they might be from different events and represent different lunar samples; but it has been determined that they all originate from the same lunar impact event as the current offering, NWA 12691, found in the Sahara Desert two years ago.

James Hyslop, Christie's Head of Science & Natural History: "I've been lucky enough to handle a few lunar meteorites at Christie's over the years, but every time I see this specimen in the warehouse the sheer size of it bowls me over. Weighing over 13.5kg, it is so much larger than anything else that has ever been offered before. The experience of holding a piece of another world in your hands is something you never forget."

Scientists identify Moon rocks by their specific textural, mineralogical, chemical and isotopic signatures. Many of the common minerals found on Earth are rare or absent on the Moon, while some lunar minerals are unknown on Earth. In addition, Moon rocks contain gases captured from the solar wind with isotope ratios very different from the same gases found on Earth.

Christie's will also offer for private sale a group of 13 aesthetic iron meteorites. Shaped by forces terrestrial and extra-terrestrial, this group of natural sculptures forms one of the most important collections of aesthetic iron meteorites in private hands. The collection, estimated in the region of £1.4 million, is available for immediate purchase via Christie's Private Sales.

Unknown millennia ago - the exact date is lost to prehistory - an object weighing more than 26,000kg crashed into Earth. It originally formed 4.5 billion years ago from the core of a planetarylike body located between Mars and Jupiter, whose shattered remains are now part of the



An Important Private Collection Of Sculptural Iron Meteorites Iron, Group IVA, Fine Octahedrite Gibeon, Great Nama Land, Namibia (25°23' S, 17°47' E)

asteroid belt. An impact event ejected what was to become the Gibeon mass into interplanetary space before its descent to Earth, exploding in the atmosphere and raining down on what is now the Kalahari Desert.

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#### About Christie's

\*Estimates do not include buyer's premium. Sales totals are hammer price plus buyer's premium and are reported net of applicable fees.

Christie's, the world's leading art business, had auction sales in 2019 that totalled £4.5 billion / \$5.8 billion. Christie's is a name and place that speaks of extraordinary art, unparalleled service and international expertise. Christie's offers around 350 auctions annually in over 80 categories, including all areas of fine and decorative arts, jewellery, photographs, collectibles, wine, and more. Prices range from \$200 to over \$100 million. Christie's also has a long and successful history conducting private sales for its clients in all categories, with emphasis on Post-War & Contemporary, Impressionist & Modern, Old Masters and Jewellery. Alongside regular sales online, Christie's has a global presence in 46 countries, with 10 salerooms around the world including in London, New York, Paris, Geneva, Milan, Amsterdam, Dubai, Zürich, Hong Kong, and Shanghai.

<sup>\*</sup>Please note when quoting estimates above that other fees will apply in addition to the hammer price - see Section D of the Conditions of Sale at the back of the sale catalogue.