



Gems, Minerals & Lapidary Works of Art

Tuesday May 21, 2013 at 1pm
Los Angeles

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Los Angeles

Bonhams

7601 W. Sunset Boulevard
Los Angeles, California 90046
bonhams.com

Preview

Friday May 17, 12pm to 5pm
Saturday May 18, 12pm to 5pm
Sunday May 19, 12pm to 5pm
Monday May 20, 10am to 5pm
Tuesday May 21, 10am to 1pm

Bids

+1 (323) 850 7500
+1 (323) 850 6090 fax

To bid via the internet please
visit www.bonhams.com

Sale Number: 21032

Lots 1000 - 1413

Catalog: \$35

Inquiries

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Automated Results Service
+1 (800) 223 2854

Online bidding will be available
for this auction. For further
information please visit:
www.bonhams.com/21032

Please see pages 2 to 6
for bidder information including
Conditions of Sale, after-sale
collection and shipment.

Illustrations

Front cover: Lot 1044
Session page: Lot 1043
Back cover: Lot 1398

OFFSITE SOLD PROPERTY STORAGE INFORMATION

Please note that all lots listed at the beginning of our printed catalog, if not removed immediately after the sale, will be transferred to a nearby storage facility. For the convenience of the successful bidder of one or more of these lots, all purchased lots will be transferred to our offsite storage together. Please read the Conditions of Sale regarding the removal of sold lots.

Bonhams' storage and logistics partner is Box Brothers, a well-known organization that specializes in crating, packaging and shipping.

Our storage and logistics partnership provides several beneficial services. The first being 5 days of free storage.

Lots to be removed to storage:

1055	1101	1118
1056	1102	1119
1060	1106	1128
1080	1112	1145
1081	1116	
1097	1117	

- During this auction, clients will be expected to pick up all property from Bonhams by 3pm on Friday May 24, 2013.
- All items listed at the beginning of our printed catalog, along with all other items purchased, if not removed immediately after the sale, will be transferred to Box Brothers warehouse. With an appointment made 24 hours in advance, clients can pick up their property at 220 W. Ivy Ave, Unit C in Inglewood.
- Box Brothers will charge an uplift fee to transport your items to their warehouse. Small items that can be handled easily by one person will be charged \$50. Larger items that can still be handled by one person will be charged \$85. Large items that require two people to handle will be charged \$100. Charges will be payable directly to Box Brothers. Should you choose to have Box Brothers ship or deliver your property, this uplift fee will be waived.
- Clients will have 5 days of free storage to retrieve their property or make arrangements with Box Brothers to pack and ship their property. Storage fees will begin to accrue on the 6th day of storage.
- Retrieval from the offsite warehouse is by appointment only. Clients must call 24 hours in advance. Clients can utilize the delivery services offered by Box Brothers or clients may make their own arrangements. Please call +1 (800) 474-7447.
- Box Brothers is available to ship internationally. They offer importing and exporting services. Clients can select either airfreight or ocean cargo delivery options, which range from door-to-port, door-to-airport with door-to-door service also available. Clients can ship one item, co-load or container load at a discounted rate through Box Brothers. Please call +1 (800) 474-7447 for more information.
- All purchases not designated for offsite storage will remain onsite at Bonhams for a period of 21 days beginning the date of the auction. During this 21 day period, clients may remove such property themselves, make arrangements with the Bonhams packaging and shipping department or provide their own shipper for removal of all property. If a client does not retrieve his/her property or finalize shipping arrangements within 21 days, the purchases will be removed to the offsite storage facility of Box Brothers. Again, uplift charges for packing and transport from our gallery to Box Brothers will be charged by Box Brothers.
- Payment of the hammer price, premium and any applicable sales taxes must be made directly to Bonhams prior to the release of property. Any removal, storage or other fees due to Box Brothers should be made directly to Box Brothers.
- Change of shipping address must be authorized by Bonhams Revenue Manager, Martin Romero, before Box Brothers will be permitted to re-route your purchases.

CONDITIONS OF SALE

The following Conditions of Sale, as amended by any published or posted notices or verbal announcements during the sale, constitute the entire terms and conditions on which property listed in the catalog shall be offered for sale or sold by Bonhams & Butterfields Auctioneers Corp. and any consignor of such property for whom we act as agent. If live online bidding is available for the subject auction, additional terms and conditions of sale relating to online bidding will apply; see www.bonhams.com/WebTerms for the supplemental terms. As used herein, "Bonhams," "we" and "us" refer to Bonhams & Butterfields Auctioneers Corp.

1. As used herein, the term "bid price" means the price at which a lot is successfully knocked down to the purchaser. The term "purchase price" means the aggregate of (a) the bid price, (b) a PREMIUM retained by us and payable by the purchaser EQUAL TO 25% OF THE FIRST \$50,000 OF THE BID PRICE, 20% OF THE AMOUNT OF THE BID PRICE ABOVE \$50,000 UP TO AND INCLUDING \$1,000,000, AND 12% OF THE AMOUNT OF THE BID PRICE OVER \$1,000,000, and (c) unless the purchaser is exempt by law from the payment thereof, any California, Arizona, Connecticut, Georgia, Illinois, Massachusetts, Nevada, New York, Pennsylvania, Texas, Washington, D.C., Washington state, or other state or local sales tax (or compensating use tax) and other applicable taxes.

2. On the fall of the auctioneer's hammer, the highest bidder shall have purchased the offered lot in accordance and subject to compliance with all of the conditions set forth herein and (a) assumes full risk and responsibility therefor, (b) if requested will sign a confirmation of purchase, and (c) will pay the purchase price in full or such part as we may require for all lots purchased. No lot may be transferred. Any person placing a bid as agent on behalf of another (whether or not such person has disclosed that fact or the identity of the principal) may be jointly and severally liable with the principal under any contract resulting from the acceptance of a bid.

Unless otherwise agreed, payment in good funds is due and payable within five (5) business days following the auction sale. Whenever the purchaser pays only a part of the total purchase price for one or more lots purchased, we may apply such payments, in our sole discretion, to the lot or lots we choose. Payment will not be deemed made in full until we have collected good funds for all amounts due.

Payment for purchases may be made in or by (a) cash, (b) cashier's check or money order, (c) personal check with approved credit drawn on a U.S. bank, (d) wire transfer or other immediate bank transfer, or (e) Visa, MasterCard, American Express or Discover credit, charge or debit card. A processing fee will be assessed on any returned checks. Please note that the amount of cash notes and cash equivalents that can be accepted from a given purchaser may be limited.

The purchaser grants us a security interest in the property, and we may retain as collateral security for the purchaser's obligations to us, any property and all monies held or received by us for the account of the purchaser, in our possession. We retain all rights of a secured party under the California Commercial Code. If the foregoing conditions or any other applicable conditions herein are not complied with, in addition to other remedies available to us and the consignor by law, including without limitation, the right to hold the purchaser liable for the purchase price, we at our option may either (a) cancel the sale, retaining as liquidated damages all payments made by the purchaser or (b) resell the property, either publicly or privately, and in such event the purchaser shall be liable for the payment of any deficiency plus all costs and expenses of both

sales, our commission at our standard rates, all other charges due hereunder, attorneys' fees, expenses and incidental damages. In addition, where two or more amounts are owed in respect of different transactions by the purchaser to us, to Bonhams 1793 Limited and/or to any of our other affiliates, subsidiaries or parent companies worldwide within the Bonhams Group, we reserve the right to apply any monies paid in respect of a transaction to discharge any amount owed by the purchaser. If all fees, commissions, premiums, bid price and other sums due to us from the purchaser are not paid promptly as provided in these Conditions of Sale, we reserve the right to impose a finance charge equal to 1.5% per month on all amounts due to us beginning on the 31st day following the sale until payment is received, in addition to other remedies available to us by law.

3. We reserve the right to withdraw any property and to divide and combine lots at any time before such property's auction. Unless otherwise announced by the auctioneer at the time of sale, all bids are per lot as numbered in the catalog and no lots shall be divided or combined for sale.

4. We reserve the right to reject a bid from any bidder, to split any bidding increment, and to advance the bidding in any manner the auctioneer may decide. In the event of any dispute between bidders, or in the event the auctioneer doubts the validity of any bid, the auctioneer shall have sole and final discretion either to determine the successful bidder or to re-offer and resell the article in dispute. If any dispute arises after the sale, our sales records shall be conclusive in all respects.

5. If we are prevented by fire, theft or any other reason whatsoever from delivering any property to the purchaser or a sale otherwise cannot be completed, our liability shall be limited to the sum actually paid therefor by the purchaser and shall in no event include any compensatory, incidental or consequential damages.

6. If a lot is offered subject to a reserve, we may implement such reserve by bidding on behalf of the consignor, whether by opening bidding or continuing bidding in response to other bidders until reaching the reserve. If we have an interest in an offered lot and the proceeds therefrom other than our commissions, we may bid therefor to protect such interest. CONSIGNORS ARE NOT ALLOWED TO BID ON THEIR OWN ITEMS.

7. All statements contained in the catalog or in any bill of sale, condition report, invoice or elsewhere as to authorship, period, culture, source, origin, measurement, quality, rarity, provenance, importance, exhibition and literature of historical relevance, or physical condition ARE QUALIFIED STATEMENTS OF OPINION AND NOT REPRESENTATIONS OR WARRANTIES. No employee or agent of Bonhams is authorized to make on our behalf or on that of the consignor any representation or warranty, oral or written, with respect to any property.

8. All purchased property shall be removed from the premises at which the sale is conducted by the date(s) and time(s) set forth in the "Buyer's Guide" portion of this catalog. Property designated with a "W" and associated purchased lots, if not removed promptly following sale, will be transferred to an offsite warehouse at the purchaser's risk and expense, as set forth in more detail in the "Buyer's Guide." Purchased property that is permitted to remain onsite at Bonhams' facility should be removed at the purchaser's expense not later than 5:00 p.m. Pacific Time five (5) business days following the date of the sale. If not so removed, a storage fee of \$5.00 per lot per day will be payable to us by the purchaser beginning at the close of the

21st day following the sale, and we may thereafter transfer such property to an offsite warehouse at the purchaser's risk and expense. Accounts must be settled in full before property will be released. Packing and handling of purchased lots are the responsibility of the purchaser. Bonhams can provide packing and shipping services for certain items as noted in the "Buyer's Guide" section of the catalog.

9. The copyright in the text of the catalog and the photographs, digital images and illustrations of lots in the catalog belong to Bonhams or its licensors. You will not reproduce or permit anyone else to reproduce such text, photographs, digital images or illustrations without our prior written consent.

10. These Conditions of Sale shall bind the successors and assigns of all bidders and purchasers and inure to the benefit of our successors and assigns. No waiver, amendment or modification of the terms hereof (other than posted notices or oral announcements during the sale) shall bind us unless specifically stated in writing and signed by us. If any part of these Conditions of Sale is for any reason invalid or unenforceable, the rest shall remain valid and enforceable.

11. These Conditions of Sale and the purchaser's and our respective rights and obligations hereunder are governed by the laws of the State of California. By bidding at an auction, each purchaser and bidder agrees to be bound by these Conditions of Sale. Any dispute, controversy or claim arising out of or relating to this agreement, or the breach, termination or validity thereof, brought by or against Bonhams (but not including claims brought against the consignor by the purchaser of lots consigned hereunder) shall be resolved by the procedures set forth below.

Mediation and Arbitration Procedures

(a) Within 30 days of written notice that there is a dispute, the parties or their authorized and empowered representatives shall meet by telephone and/or in person to mediate their differences. If the parties agree, a mutually acceptable mediator shall be selected and the parties will equally share such mediator's fees. The mediator shall be a retired judge or an attorney familiar with commercial law and trained in or qualified by experience in handling mediations. Any communications made during the mediation process shall not be admissible in any subsequent arbitration, mediation or judicial proceeding. All proceedings and any resolutions thereof shall be confidential, and the terms governing arbitration set forth in paragraph (c) below shall govern.

(b) If mediation does not resolve all disputes between the parties, or in any event no longer than 60 days after receipt of the written notice of dispute referred to above, the parties shall submit the dispute for binding arbitration before a single neutral arbitrator. Such arbitrator shall be a retired judge or an attorney familiar with commercial law and trained in or qualified by experience in handling arbitrations. Such arbitrator shall make all appropriate disclosures required by law. The arbitrator shall be drawn from a panel of a national arbitration service agreed to by the parties, and shall be selected as follows: (i) If the national arbitration service has specific rules or procedures, those rules or procedures shall be followed; (ii) If the national arbitration service does not have rules or procedures for the selection of an arbitrator, the arbitrator shall be an individual jointly agreed to by the parties. If the parties cannot agree on a national arbitration service, the arbitration shall be conducted by the American Arbitration Association, and the arbitrator shall be selected in accordance with the Rules of the American Arbitration Association. The arbitrator's award shall be in writing and shall set forth findings of fact and legal conclusions.

CONDITIONS OF SALE - CONTINUED

(c) Unless otherwise agreed to by the parties or provided by the published rules of the national arbitration service:

(i) the arbitration shall occur within 60 days following the selection of the arbitrator;

(ii) the arbitration shall be conducted in the designated location, as follows: (A) in any case in which the subject auction by Bonhams took place or was scheduled to take place in the State of New York or Connecticut or the Commonwealth of Massachusetts, the arbitration shall take place in New York City, New York; (B) in all other cases, the arbitration shall take place in the city of San Francisco, California; and

(iii) discovery and the procedure for the arbitration shall be as follows:

(A) All arbitration proceedings shall be confidential;

(B) The parties shall submit written briefs to the arbitrator no later than 15 days before the arbitration commences;

(C) Discovery, if any, shall be limited as follows: (I) Requests for no more than 10 categories of documents, to be provided to the requesting party within 14 days of written request therefor; (II) No more than two (2) depositions per party, provided however, the deposition(s) are to be completed within one (1) day; (III) Compliance with the above shall be enforced by the arbitrator in accordance with California law;

(D) Each party shall have no longer than eight (8) hours to present its position. The entire hearing before the arbitrator shall not take longer than three (3) consecutive days;

(E) The award shall be made in writing no more than 30 days following the end of the proceeding. Judgment upon the award rendered by the arbitrator may be entered by any court having jurisdiction thereof.

To the fullest extent permitted by law, and except as required by applicable arbitration rules, each party shall bear its own attorneys' fees and costs in connection with the proceedings and shall share equally the fees and expenses of the arbitrator.

Limited Right of Rescission

If within one (1) year from the date of sale, the original purchaser (a) gives written notice to us alleging that the identification of Authorship (as defined below) of such lot as set forth in the **BOLD TYPE** heading of the catalog description of such lot (as amended by any saleroom notices or verbal announcements during the sale) is not substantially correct based on a fair reading of the catalog (including the terms of any glossary contained therein), and (b) within 10 days after such notice returns the lot to us in the same condition as at the time of sale, and (c) establishes the allegation in the notice to our satisfaction (including by providing one or more written opinions by recognized experts in the field, as we may reasonably require), then the sale of such lot will be rescinded and, unless we have already paid to the consignor monies owed him in connection with the sale, the original purchase price will be refunded.

If, prior to receiving such notice from the original purchaser alleging such defect, we have paid the consignor monies owed him in connection with the sale, we shall pay the original purchaser the amount of our commissions, any other sale proceeds to which we are entitled and applicable taxes received from the purchaser on the sale and make demand on the consignor to pay the balance of the original purchase price to the original purchaser. Should the consignor fail to pay such amount promptly, we may disclose the identity of the consignor and assign to the original purchaser our rights against the consignor with respect to the lot the sale of which is sought to be rescinded. Upon such disclosure and assignment, any liability of Bonhams as consignor's agent with respect to said lot shall automatically terminate.

The foregoing limited right of rescission is available to the original purchaser only and may not be assigned to or relied upon by any subsequent transferee of the property sold. The purchaser hereby accepts the benefit of the consignor's warranty of title and other representations and warranties made by the consignor for the purchaser's benefit. Nothing in this section shall be construed as an admission by us of any representation of fact, express or implied, obligation or responsibility with respect to any lot. THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY AGAINST BONHAMS

FOR ANY REASON WHATSOEVER IS THE LIMITED RIGHT OF RESCISSION DESCRIBED IN THIS SECTION.

"Authorship" means only the identity of the creator, the period, culture and source or origin of the lot, as the case may be, as set forth in the **BOLD TYPE** heading of the print catalog entry. The right of rescission does not extend to: (a) works of art executed before 1870 (unless these works are determined to be counterfeits created since 1870), as this is a matter of current scholarly opinion which can change; (b) titles, descriptions, or other identification of offered lots, which information normally appears in lower case type below the **BOLD TYPE** heading identifying the Authorship; (c) Authorship of any lot where it was specifically mentioned that there exists a conflict of specialist or scholarly opinion regarding the Authorship of the lot at the time of sale; (d) Authorship of any lot which as of the date of sale was in accordance with the then generally-accepted opinion of scholars and specialists regarding the same; or (e) the identification of periods or dates of creation in catalog descriptions which may be proven inaccurate by means of scientific processes that are not generally accepted for use until after publication of the catalog in which the property is offered or that were unreasonably expensive or impractical to use at the time of such publication.

Limitation of Liability

EXCEPT AS EXPRESSLY PROVIDED ABOVE, ALL PROPERTY IS SOLD "AS IS." NEITHER BONHAMS NOR THE CONSIGNOR MAKES ANY REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, AS TO THE MERCHANTABILITY, FITNESS OR CONDITION OF THE PROPERTY OR AS TO THE CORRECTNESS OF DESCRIPTION, GENUINENESS, ATTRIBUTION, PROVENANCE OR PERIOD OF THE PROPERTY OR AS TO WHETHER THE PURCHASER ACQUIRES ANY COPYRIGHTS OR OTHER INTELLECTUAL PROPERTY RIGHTS IN LOTS SOLD OR AS TO WHETHER A WORK OF ART IS SUBJECT TO THE ARTIST'S MORAL RIGHTS OR OTHER RESIDUAL RIGHTS OF THE ARTIST. THE PURCHASER EXPRESSLY ACKNOWLEDGES AND AGREES THAT IN NO EVENT SHALL BONHAMS BE LIABLE FOR ANY DAMAGES INCLUDING, WITHOUT LIMITATION, ANY COMPENSATORY, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

SELLER'S GUIDE

SELLING AT AUCTION

Bonhams can help you every step of the way when you are ready to sell art, antiques and collectible items at auction. Our regional offices and representatives throughout the US are available to service all of your needs. Should you have any further questions, please visit our website at www.bonhams.com/us for more information or call our Client Services Department at +1 (800) 223 2854 ext. 3550.

Auction Estimates

The first step in the auction process is to determine the auction value of your property. Bonhams' world-renowned specialists will evaluate your special items at no charge and in complete confidence. You can obtain an auction estimate in many ways:

- Attend one of our Auction Appraisal Events held regularly at our galleries and in other major metropolitan areas. The updated schedule for Bonhams Auction Appraisal Events is available at www.bonhams.com/us.
- Call our Client Services Department to schedule a private appointment at one of our galleries. If you have a large collection, our specialists can travel, by appointment, to evaluate your property on site.
- Send clear photographs to us of each individual item, including item dimensions and other pertinent information with each picture. Photos should be sent to

Bonhams' address in envelopes marked as "photo auction estimate". Alternatively, you can submit your request using our online form at www.bonhams.com/us. Digital images may be attached to the form. Please limit your images to no more than five (5) per item.

Consigning Your Property

After you receive an estimate, you may consign your property to us for sale in the next appropriate auction. Our staff assists you throughout the process, arranging transportation of your items to our galleries (at the consignor's expense), providing a detailed inventory of your consignment, and reporting the prices realized for each lot. We provide secure storage for your property in our warehouses and all items are insured throughout the auction process. You will receive payment for your property approximately 35 days after completion of sale.

Sales commissions vary with the potential auction value of the property and the particular auction in which the property is offered. Please call us for commission rates.

Professional Appraisal Services

Bonhams' specialists conduct insurance and fair market value appraisals for private collectors, corporations, museums, fiduciaries and government entities on a daily basis. Insurance appraisals, used for insurance purposes, reflect the cost of replacing property in today's retail market. Fair market value appraisals are used for estate,

tax and family division purposes and reflect prices paid by a willing buyer to a willing seller.

When we conduct a private appraisal, our specialists will prepare a thorough inventory listing of all your appraised property by category. Valuations, complete descriptions and locations of items are included in the documentation.

Appraisal fees vary according to the nature of the collection, the amount of work involved, the travel distance, and whether the property is subsequently consigned for auction.

Our appraisers are available to help you anywhere and at any time. Please call our Client Services Department to schedule an appraisal.

Estate Services

Since 1865, Bonhams has been serving the needs of fiduciaries – lawyers, trust officers, accountants and executors – in the disposition of large and small estates. Our services are specially designed to aid in the efficient appraisal and disposition of fine art, antiques, jewelry, and collectibles. We offer a full range of estate services, ranging from flexible financial terms to tailored accounting for heirs and their agents to world-class marketing and sales support.

For more information or to obtain a detailed Trust and Estates package, please visit our website at www.bonhams.com/us or contact our Client Services Department.

BUYER'S GUIDE

BIDDING & BUYING AT AUCTION

Whether you are an experienced bidder or an enthusiastic novice, auctions provide a stimulating atmosphere unlike any other. Bonhams previews and sales are free and open to the public. As you will find in these directions, bidding and buying at auction is easy and exciting. Should you have any further questions, please visit our website at www.bonhams.com or call our Client Services Department at +1 (800) 223 2854 ext. 3550.

Catalogs

Before each auction we publish illustrated catalogs that include dates and times for previews and auctions. Our catalogs also provide descriptions and estimated values for each "lot." A lot may refer to a single item or to a group of items auctioned together. We offer our catalogs by subscription or by single copy. For information on subscribing to our catalogs, you may refer to the subscription form in this catalog, call our Client Services Department, or visit our website at www.bonhams.com/us.

Previews

Auction previews are your chance to inspect each lot prior to the auction. We encourage you to look closely and examine each object on which you may want to bid so that you will know as much as possible about it. Items are sold "as is" and with all faults; illustrations in our catalogs, website and other materials are provided for identification only. At the previews, our staff is always available to answer your questions and guide you through the auction process. Condition reports may be available upon request.

Estimates

Bonhams catalogs include estimates for each lot, exclusive of buyer's premium and tax. The estimates are provided as an approximate guide to current market value and should not be interpreted as a representation or prediction of actual selling prices. They are determined well in advance of a sale and are subject to revision. Please contact us should you have any questions about value estimates.

Reserves

All lots in a catalog are subject to a reserve unless otherwise indicated. The reserve is the minimum price that the seller is willing to accept for a lot. This amount is confidential and does not exceed the low estimated value.

BIDDING AT AUCTION

At Bonhams, you can bid in many ways: in person, via absentee bid, over the phone, or via Bonhams' online bidding facility. Absentee bids can be submitted in person, online, via fax or via email.

A valid Bonhams client account is required to participate in bidding activity. You can obtain registration information online, at the reception desk or by calling our Client Services Department.

By bidding at auction, whether in person or by agent, by absentee bid, telephone, online or other means, the buyer or bidder agrees to be bound by the Conditions of Sale.

Lots are auctioned in consecutive numerical order as they appear in the catalog. Bidding normally begins below the low estimate. The auctioneer will accept bids from interested parties present in the saleroom, from telephone bidders, and from absentee bidders who have left written bids in advance of the sale. The auctioneer may also execute bids on behalf of the consignor up to the amount of the reserve, but never above it.

We assume no responsibility for failure to execute bids for any reason whatsoever.

In Person

If you are planning to bid at auction, you will need to register at the reception desk in order to receive a numbered bid card. To place a bid, hold up your card so that the auctioneer can clearly see it. Decide on the maximum amount that you wish to pay, exclusive of buyer's premium and tax, and continue bidding until your bid prevails or you reach your limit. If you are the successful bidder on a lot, the auctioneer will acknowledge your paddle number and bid amount.

Absentee Bids

As a service to those wishing to place bids, we may at our discretion accept bids without charge in advance of sale by telephone, by facsimile or in writing on bidding forms available from us. "Buy" bids will not be accepted; all bids must state the highest bid price the bidder is willing to pay. Our auction staff will try to bid just as you would, with the

goal of obtaining the item at the lowest bid price possible. In the event identical bids are submitted, the earliest bid submitted will take precedence. Absentee bids shall be executed in competition with other absentee bids, any applicable reserve, and bids from other auction participants. A friend or agent may place bids on your behalf, provided that we have received your written authorization prior to the sale. Absentee bid forms are available in our catalogs, online at www.bonhams.com/us, and at our San Francisco, Los Angeles and New York galleries.

By Telephone

Under special circumstances, we can arrange for you to bid by telephone. To arrange for a telephone bid, please contact our Client Services Department a minimum of 24 hours prior to the sale.

Online

Web users may place absentee bids online from anywhere in the world. To bid online, please visit our website at www.bonhams.com/us.

We are pleased to make our live online bidding facility available to bidders in this sale.

Additional terms and conditions of sale relating to online bidding will apply. Please see www.bonhams.com/21032 or contact the Client Services Department to obtain information and learn how you can register and bid online in this sale.

Bid Increments

Bonhams generally uses the following increment multiples as bidding progresses:

\$50-200	by \$10s
\$200-500	by \$20/50/80s
\$500-1,000	by \$50s
\$1,000-2,000	by \$100s
\$2,000-5,000	by \$200/500/800s
\$5,000-10,000	by \$500s
\$10,000-20,000	by \$1,000s
\$20,000-50,000	by \$2,000/5,000/8,000s
\$50,000-100,000	by \$5,000s
\$100,000-200,000	by \$10,000s
above \$200,000	at auctioneer's discretion

The auctioneer may split or reject any bid at any time at his or her discretion as outlined in the Conditions of Sale.

Currency Converter

Solely for the convenience of bidders, a currency converter may be provided at Bonhams sales. The rates quoted for conversion of other currencies to U.S. Dollars are indications only and should not be relied upon by a bidder, and neither Bonhams nor its agents shall be responsible for any errors or omissions in the operation or accuracy of the currency converter.

Buyer's Premium

A buyer's premium is added to the winning bid price of each individual lot purchased, at the rates set forth in the Conditions of Sale. The winning bid price plus the premium constitute the purchase price for the lot. Applicable sales taxes are computed based on this figure, and the total becomes your final purchase price.

Unless specifically illustrated and noted, fine art frames are not included in the estimate or purchase price. Bonhams accepts no liability for damage or loss to frames during storage or shipment.

All sales are final and subject to the Conditions of Sale found in our catalogs, on our website, and available at the reception desk.

Payment

All buyers are asked to pay and pick up by 3pm on the business day following the auction. Payment may be made to Bonhams by cash, checks drawn on a U.S. bank, money order, wire transfer, or by Visa, MasterCard, American Express or Discover credit or charge card or debit card. All items must be paid for within 5 business days of the sale. Please note that payment by personal or business check may result in property not being released until purchase funds clear our bank.

Sales Tax

California, Arizona, Colorado, Connecticut, Georgia, Illinois, Nevada, New York, Massachusetts, Pennsylvania, Texas, Washington DC and Washington state residents must pay applicable sales tax. Other state or local taxes (or compensating use taxes) may apply. Sales tax will be automatically added to the invoice unless a valid resale number has been furnished or the property is shipped via common carrier to destinations outside the states listed above. If you wish to use your resale license please contact Cashiers for our form.

Shipping & Removal

Buyers are to review the Offsite Sold Property Storage page for a list of lots that will be removed to the offsite warehouse of Box Brothers. These designated lots must be retrieved by the buyer prior to the day and time designated on the Offsite Sold Property Storage page. If buyers of these designated lots also buy other lots, such as decorations, rugs or works of art, these lots may also be removed to the warehouse of Box Brothers, so all lots remain together and customers can collect or ship from one location. All other items will remain at Bonhams for a period of 21 days, after which time they may be transferred to offsite storage. Wine, Jewelry, Natural History, Collectibles, 20th Century Decorative Arts, Rugs and most Arms & Armor auctions are not included in this policy.

Box Brothers San Leandro (for San Francisco auctions only)
1471 Doolittle Drive, San Leandro, CA 94577
Tel (800) 942 6822; Fax (510) 628 8454

Box Brothers Los Angeles (for Los Angeles auctions only)
220 W. Ivy Ave, Unit C, Inglewood, CA 90302
+1 (310) 693 6600 or +1 (800) 474 7447

Box Brothers is open Monday-Friday 8am-5pm with Saturday and Sunday hours available. Buyers must contact Box Brothers 24 hours in advance of pickup. Appointments are required.

Bonhams can accommodate shipping for certain items. Please contact our Cashiers Department for more information or to obtain a quote. Refer to Conditions of Sale for special terms governing the shipment of Arms and Wine. Shipments are made during weekday business hours up to four weeks after payment is received. Carriers are not permitted to deliver to P.O. Boxes.

International buyers are responsible for all import/export customs duties and taxes. An invoice stating the actual purchase price(s) will accompany all international purchases.

Simultaneous sale property collection notice:

If this sale previews in multiple cities, please see the title page for details regarding final location of property for collection.

Handling and Storage Charges

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Order of Sale

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Idar-Oberstein—500 Years of Gem Carving History

The town of Idar-Oberstein, located in a scenic valley of the Hunsrück Mountains in the western part of Germany, is actually a pair of villages a few miles apart which were politically joined in 1933. Oberstein is known for its jewelry manufacturing and Idar is the gem cutting center. Little known to Americans except those in the gem trade, in Europe, this town is known as the "gemstone city" or *Edelsteinstadt* and has become an increasingly popular tourist destination.

Historical records indicate that its 500-year-plus history and remarkable traditions of gemstone cutting developed when miners found agates and amethyst crystals in Miocene-age basalt formations nearby. However, many cutters in Idar claim that agate mining and cutting dates back to Roman times, due to evidence of some Roman settlements not far away and a Roman road that runs near an important source of cutting material.

Today the manufacturing there includes various cut gems, although originally, the industry was founded only on the local deposits—particularly agate—but also jasper, rock crystal, amethyst, and smoky quartz.

The city's development of the agate industry, in the beginning of the 16th century, was based on these mineral deposits, the

availability of local sandstone used for the cutting and polishing wheels, and water power to work the wheels. By the 1700s, there were about 15 workshops cutting agate which used the nearby Nahe River for energy—a number which doubled by the year 1800. However, when dwindling local agate deposits caused a slow down in the industry and many cutters left the area. These emigrants discovered large agate deposits in Brazil, they brought the material back and the cutting industry again began to flourish. By the late 19th Century as many as 150 cutting shops were in existence and the industry expanded from cutting agate and jasper into carving various types of stone objects such as dishes, goblets, bowls, snuff boxes, cane heads, parasol handles, fancy buttons, and even beads.

Now a town of about 50,000 inhabitants, Idar-Oberstein is recognized as the most significant European cutting center for gemstones, other than diamond—and some of the original family businesses are still in existence. The German Gemstone Museum, (*Deutsches Edelsteinmuseum*), situated there, devoted entirely to the display of minerals and cut gems, jewelry, and carvings, is considered by many connoisseurs to be the best of its kind in the world.

Bonhams is pleased to offer several private collections of museum-quality Idar-Oberstein Lapidary Works of Art in this auction.

Lapidary Works of Art

Lots 1000 - 1074





1000

Lapidary Works of Art

Property of an East Coast Collector

1000

Gemstone Carving of a Kingfisher

By Gerd Moser

Idar-Oberstein, Germany

The European Kingfisher, *Alcedo atthis* can also be found in northern Africa and much of Asia. Its habitat is fresh water, especially where the water is calm and slow moving, and where tall riverbanks provide nesting sites. The present very fine carving depicting a Kingfisher utilizes labradorite to suggest the vivid blue back and tail feathers, and red eosite to render the breast. In his beak which is carved of a blue tiger's eye quartz, known as "hawk's eye" he clutches a brown translucent agate carved fish. His gold vermeil feet perch atop a specimen of rock crystal quartz. Height 6 1/4 in
\$3,000 - 4,000

1001

Black Matrix Opal Carving of a Duck

By Gerd Moser

Idar-Oberstein, Germany

An exceptional carving formed of a single piece of rare natural black matrix opal from Andamooka, Australia. The natural variations in the opal and the placement of the inherent veining in the matrix are what make this such a virtuoso piece: the breast is grey opal, the back and tail feathers make use of the vivid green play-of-color within the opal material. The eyes are set with orange fire opal, the beak honey opal, the feet are formed of gold vermeil. The duck stands upon a base of natural barite with pyrite. Length 8in
\$6,000 - 8,000



1001

1002

Agate Carving of a Squirrel

By Gerd Moser

Idar-Oberstein, Germany

Realistically depicting a European brown squirrel, carved from a single specimen of Brazilian brown agate. Onyx cabochons form the eyes; the agate is highly translucent and suggests the warm brown hues of the rodent's fur. The squirrel rests upon a removable base of natural petrified wood. Length 5in
\$1,500 - 2,000



1002

1003

Rock Crystal Carving of a Heron in Landscape

By Eberhard Bank

Idar-Oberstein, Germany

Suggesting a wetlands landscape this gemstone composition focuses on a carved heron carved of highly transparent rock crystal quartz, with bi-color tourmaline beak, on silver legs, resting upon a calcite geode base, embellished with 18K yellow gold flowers and marsh plants accented with a small diamond, atop an oval base of polished rock crystal quartz. *Height 7 3/4 in*
\$3,500 - 4,500



1003

1004

Very Fine Heliodor Carving of a Frog

By Eberhard Bank

Idar-Oberstein, Germany

Depicting a frog climbing on a rock, utilizing gem-grade heliodor from the Ukraine, this exemplifies German animal carving at its best. The natural complex crystal surface of the original heliodor crystal can be seen on the underside. *Inset gold monogram, EB for Eberhard Bank to underside. Total weight: approximately 2990 carats.*

\$12,000 - 15,000



1004

1005

No lot

1006

Azur-Malachite Carving of a Frog

By Eberhard Bank

Idar-Oberstein, Germany

The amphibious quality of the frog is perfectly suggested in the utilization of bright green azur-malachite to carve his body. The texturing of the "warts", in particular, is very realistic. Raised on a fine quality polished lapis lazuli base, *with gold monogram EB for Eberhard Bank, inset into base, length 5 1/2 in*

\$2,500 - 3,500



1006



1007



1008



1009

1007
Rubellite Tourmaline Carving of Two Cockatoos

*By Eberhard Bank
 Idar-Oberstein, Germany*

Fine hot pink rubellite tourmaline has been utilized in this carving depicting two cockatoos. Of sizeable mass, *weighing 497 and 265 carats respectively*, each has inset brilliant-cut diamond eyes, and a polished gem quality green tourmaline beak. The feet and crests are of 18K yellow gold and they perch upon a natural amethyst "rose" base. *With monogram gold signature EB for Eberhard Bank inset into each bird. Height 8in \$4,000 - 5,000*

1008
Ruby, Rock Crystal, Gold and Diamond Carving of A Bull

*By Eberhard Bank
 Idar-Oberstein, Germany*

The body carved of massive ruby from Tanzania, *gross weight approximately 2678.0 carats*, with 18K yellow gold feet, horns, and inset diamond eyes, rimmed in gold. Placed on a removable polished rock crystal quartz base with 18K yellow gold border, *length 5 1/4 in \$3,000 - 4,000*



1010

1009
Pink Opal and Obsidian Carving of a Heron

*By Eberhard Bank
 Idar-Oberstein, Germany*

The neck of carved obsidian, the beak pink Andean opal, the body pink opal, the silver-gilt legs resting upon a natural dog-toothed calcite base which is evocative of a marsh landscape. *Height 6in. \$1,200 - 1,500*

1010
Gemstone Carving of Two Finches on a Branch

*By Paul Dreher
 Idar-Oberstein, Germany*

This enchanting scene depicts two finches carved of greenish-yellow jasper. The branch is accented with berries of coral, leaves of nephrite and the stem emerges from a bed of amethyst crystals. *Height 9in \$3,500 - 5,500*



1011



1012



1013



1013



1013

1011

Tiger's Eye Carving of a Lion

By Paul Dreher

Idar-Oberstein, Germany

A depiction of an angry lioness crouching as if to pounce upon its prey: with smooth polished surface of the tiger's eye quartz to evoke the silken fur, with numerous detailed accents such as white chalcedony teeth, rhodochrosite tongue and palate and small diamond-set eyes. *Length 7 in*
\$2,500 - 3,500

1012

Carved Nephrite Figure of a Hippopotamus

By Paul Dreher

Idar-Oberstein, Germany

A familiar subject with Fabergé and the Idar-Oberstein carvers, the hippopotamus is frequently depicted in the Lapidary Arts. The ferocious beast with open mouth revealing white agate teeth and a rhodonite gums, with agate eyes; smooth polished and glossy surface to the nephrite. *Length 6 1/2 in*
\$3,500 - 5,500

1013

California Pink Tourmaline Chick in Rock Crystal Quartz Egg

By Gerhardt Becker

Idar-Oberstein, Germany

A three-piece lapidary creation in the form of an egg, polished with a matte finish, which separates into two sections, *height 2 3/4 in*; opening to reveal a removable tiny chick carved of California pink tourmaline from the Queen Mine, Pala District, San Diego County, California, *weighing approximately 53.25 carats*.
\$4,000 - 6,000

1014

Citrine Carving of a Chimpanzee

By Gunther Petry

Idar-Oberstein, Germany

Carved from highly transparent fine quality natural color citrine, in an entirely naturalistic style complete with texturing of fur, with cabochon sapphire eyes, with monogram GP for Gunther Petry inset into the obsidian base. *Height of chimpanzee 3 1/4 in. Length 7 in*
\$7,000 - 9,000

1015

Labradorite Carving of a Duck

By Manfred Gettman

Idar-Oberstein, Germany

The use of labradorite with its iridescent sheen and changeable colors, depending on the angle of observation, is a fitting one to suggest the iridescent feathers of a duck. The skill of the carver is seen in the "ruffling of the tail feathers" in which he has left a hole (piercing). Both the beak and the foot are carved from translucent brown agate, the eyes are carved of rock crystal. *Length 8 1/2 in*
\$3,000 - 4,000

1016

Labradorite Carving of a Rainbow Trout

By Bernard Becker

Idar-Oberstein, Germany

A simple theme and use of a single mineral--yet this carving captures the essence of fine German work: the appearance of iridescent scales of a rainbow trout through the use of fine quality labradorite, the artist has also successfully suggested the lateral movement of the tail with the undulation of the body. *Signed Bernhard Becker. Length 6 in*
\$800 - 1,000



1014



1015



1016



1017



1018

1017
Jasper Carving of a Standing Lion

By Christopher Schmidt
Idar-Oberstein, Germany

The majesty of a standing male lion is depicted in this fine carving created from Kalahari picture jasper. The realistic texturing of the mane and fur is a testament to the quality of this artist's work. The eyes are formed of green cabochons. *Length 11in*
\$5,500 - 6,500

1018
Black Obsidian Carving of "The Three Wise Monkeys"

By Christopher Schmitt
Idar-Oberstein, Germany

Embodying the proverbial principle to "see no evil, hear no evil, speak no evil", the present offering is a fine and realistic lapidary interpretation of this maxim and the Three Wise Monkeys which are occasionally called "the three mystic apes", *with monogram signature engraved to the underside, on a removable South African red jasper base, with engraved monogram initials, length 7 1/2 in.*
\$2,500 - 3,500



1019

1019

Agate and Aquamarine Carving--"The Skating Mouse"

By Alfred Zimmerman

Idar-Oberstein, Germany

Animal carving at its finest, this whimsical figure demonstrates the savvy eye of the artist who has utilized the banded nature of the original agate specimen to show gradations in the mouse's fur, particularly at the edges. The eyes are formed of sapphire cabochons, the tail is mounted with 18K yellow gold as are the skates and whiskers. The suggestion of glacial waters of an icy pond is created by the wedge-shaped slice of aquamarine, weighing approximately 222.50 carats. Length 4in

\$10,000 - 15,000



1020



1021



1022

1020

Group of Three Chimpanzees with Baby on a Verdite Branch

By Heidi Nilges

Idar-Oberstein, Germany

A family scene of chimpanzees, the carvings separate and movable to create a changing vignette: depicting a mother with baby on her back, a father and another offspring, the chimpanzees are expertly carved of brown agate with excellent translucency especially in the hands; the tree trunk is carved of brilliant green verdite. *Signed with monogram hn for Heidi Nilges. Length of verdite branch: 9in*
\$3,500 - 4,500

1021

Citrine Carving of a Golden Retriever

By Heidi Nilges

Idar-Oberstein, Germany

Carved from a single crystal of natural color yellow citrine, *gross weight with the silver-plated mounting: 1484 carats*, mounted with gold-plated sterling silver, removable from the rectangular polished base of onyx. *Monogram signature hn for Heidi Nilges. Height overall 5 1/2 in*
\$1,500 - 2,000

1022

Gemstone Carving of a Swallow

By Erich Klos

Idar-Oberstein, Germany

The long-tailed swallow is a beloved bird in Europe and forms a charming subject in this fine quality gemstone carving. The back and tail feathers are formed of a single piece of black and white agate. The eyes are black agate cabochons, the throat is a red aventurine quartz, the feet are oxidized silver. The scene is completed by a removable frosted rock crystal fencepost upon which the bird rests. *Height 6 1/2*
\$1,200 - 1,500

1023

Rock Crystal Carving of a Stag

Idar-Oberstein, Germany

Carved from a single piece of rock crystal quartz, this is a finely detailed depicted of a stag. The base is rendered in a frosted matte finish giving the appearance that the stag is walking in snow. *Height 3 1/2 in*
\$1,000 - 1,500

1024

Tanzanite Carving of a Cat

Idar-Oberstein, Germany

Carved from a single-piece of massive tanzanite of violet hue, *weighing approximately 1717.0 carats*, the playful feline figure is accented with green tourmaline eyes. *Length 4 1/2 in*
\$4,000 - 6,000



1023



1024



1025

1025

Black Obsidian Carving of a Big Horn Sheep
Idar-Oberstein, Germany

Carved of Russian black obsidian, the texturing of the sheep's coat is beautifully detailed. *Length 7 3/4 in*

\$2,000 - 3,000

1026

Black Obsidian Carving of a Rhino
Idar-Oberstein, Germany

Finely carved with exquisite detail, the skin of the rhino bearing stippled and engraved texturing in homogenous Russian black obsidian. *Length 8 in*

\$2,000 - 3,000

1027

Antique Jasper Box
circa 1900

Composed of beveled panels of Siberian jasper, mounted with brass fittings, raised on four brass feet, *length 4 1/4 in*

\$700 - 900

1028

Group of Six Banded Agate Boxes
Circa 1850-1930

Fabricated in Idar-Oberstein, Germany
Comprising six oval boxes, mounted in either silver-gilt or silver with engine-turned decoration to the sides. *Length of largest: 2 1/2 in. (6)*

\$1,200 - 1,500



1026

1029

Carved Hardstone Paper Weight

probably Ekaterinburg Lapidary Factory, retailed by N. Iochim, St. Petersburg, c. 1890

Formed as a cluster of black currants, raspberries, gooseberries and cherries realistically carved in varicolored semi-precious stones on a rectangular black stone plaque mounted on a shaped Kalgan jasper base, in original fitted box with attached retailer's label and accompanying business card. *Measures 13 x 8.3cm (5 1/8 x 3 1/4 in)*

\$3,000 - 4,000



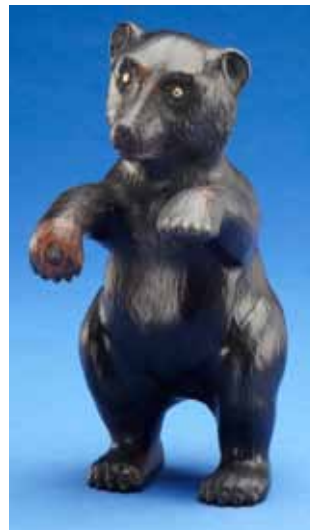
1027



1028



1029



1029A



1030

1029A

Carving Obsidian Figure of a "Dancing Bear"

Paul Dreher

Idar-Oberstein, Germany

The tradition of "dancing" bears was born in the Balkans during the Middle Ages and continues to this day in Russia to the extent that bears are often considered a symbol of Russia. Hence this bear can be considered to be one of the Russian "character" figures for which German lapidary artists became known. In this particular carving the artist has utilized the rich brown natural hues of the obsidian to rendered the fur. The eyes formed of small diamonds, rimmed in gold. *Height 5in*

\$2,000 - 2,500

1030

Gemstone Carving of a Russian Peasant

By Paul Dreher

Idar-Oberstein, Germany

A traditional peasant figure, appearing to beckon to the viewer carved of various hardstones: the face, carved of eosite, the beard of brown jasper, the tunic of red jasper, the trousers of ochre jasper, the boots and hat of black agate, raised on a Russian malachite base. *Height 7in*

\$5,000 - 7,000



1031



1032

1031

Gemstone Carved Figure of a Miner

Paul Dreher

Idar-Oberstein, Germany

Depicting a miner with a gold vermeil shovel carved of various hardstones: blue sapphire cabochon eyes, a black agate hat, eosite faces, jasper beard, red jasper shirt, brown jasper cload, lapis lazuli trousers, white chalcedony socks and black agate shoes. *Height 5in*

\$4,000 - 6,000

1032

Gemstone Carving of a Woodcutter

By Paul Dreher

Idar-Oberstein, Germany

Carved from various hardstones including: brown jasper beard and hair, eosite arms, red jasper shirt, lapis lazuli trousers, black agate boots, white agate apron, completed with gold apron strings, *height 5 1/2 in*

\$4,000 - 6,000

1033

Gemstone Carving of a Russian Gentleman at Tea

Idar-Oberstein, Germany

A fine multi-gemstone carving depicting a gentleman at a table with a silver samovar having tea. The petrified wood table is set with a plate full of carved agate knishes; the teacups and bowl are filled with jasper "soup". The gentleman's face is carved of eosite as are his hands; the hair, eyebrows and beard are carved of malachite, his clothing is rendered in a variety of hardstones including malachite, serpentine, sodalite and jasper. *Measures 8 x 6 1/2 x 6in*

\$5,000 - 7,000



1033



1034

1034

Superb Agate Cameo—"The Finding of Moses"

By Dieter and Andreas Roth

Base by Manfred Wild

Idar-Oberstein, Germany

This museum-quality blue and white agate cameo of enormous size depicts the Old Testament story of the discovery of Moses in the bulrushes. Master Carver Dieter Roth and his son, Andreas, sought to revive the classical tradition of the religious *cyclus*—and created intimate religious images in a cyclical sequence rendered in a way that has never before been realized—in glorious, translucent agate. The series, entitled *Die Bibel in Stein (The Bible in Stone)*, was carved between 1986 -1998. This particular depiction closely borrows from the same scene engraved by French graphic artist Gustave Doré.

The reverse signed, "Die Auffindung Mose", 2 Mose 2,5,6 nach Gustave Doré" graviert von Andreas u. Dieter Roth, 2007." Measuring 8 1/2 x 7 in. The base, designed by Manfred Wild, is fabricated from a slab of obsidian over a slab of rock crystal, rimmed in 18K gold with substantial quantities of gold utilized in the papyrus-motif columns, weighing approximately 302 grams. Stamped 750, signed monogram EB for Emil Becker. Height 9 1/2 in \$35,000 - 45,000

Accompanied by a copy of the book: *Die Bibel in Stein, Grosskameen von Dieter Roth, 1986-1998*, by Dr. Armin Peter Faust. The original "Auffindung Mose", is illustrated on page 25. The present offering was carved after this piece depicted in the book which is currently part of the Kobe Museum's permanent collection. It had been commissioned by a Japanese patron of Dieter and Andreas Roth. After the Japanese patron passed away, an American patron commissioned the present example from the artists. It is both larger and finer than the cameo in Japan.

The story of Moses takes place in remote Egypt. Doré depicted the little babe in his ark of bulrushes being drawn to shore by one of the attendants of the Egyptian princess, who stands under the downy plumes of her two fan-bearers giving directions in regard to the child, whose beauty has won her heart. The flowing stream, the waving reeds, the regal costume and state of the Princess and her retinue, are lovely surroundings of the slumbering child, before whom lies so great and wondrous a destiny.



1035

1035

Two-Color Agate Cameo—"Psyche and Amor"

By Erwin Pauly

Base by Manfred Wild

Idar-Oberstein, Germany

The fine cameo, of oval outline, measuring 4 1/2 x 3 in, carved of black and white agate with "blue" highlights, depicting the lovers Psyche and Amor with diaphanous robes standing upon a cloud, resting upon an 18K yellow gold mount, accented with a circular brilliant-cut diamond, diameter 2mm, gold stamped 750, with monogram signature. Agate signed on reverse *Psyche and Amor*, hand-carved by Erwin Pauly. The removable base, designed by Manfred Wild, formed of polished black obsidian, surmounted with two rock crystal quartz columns, with 18K yellow gold borders, with four Australian green chrysoprase accents. Height 6 3/4 in

\$12,000 - 15,000



1036

1036

Three-color Agate Cameo--"Faun and Bacchantes"

By Dieter Roth

on base by Manfred Wild

Idar-Oberstein, Germany

Classical imagery at its finest, this superbly carved oval agate cameo, created by virtuoso artist Dieter Roth, features three colors--a rarity in cameos: brown-black and white, measuring 7 1/2 x 5 1/2 in, the reverse signed "Faun und Bacchantin" graviert von Dieter Roth, 1987. Depicting the theme of "Faun and Bacchantes" the female figure is clad in diaphanous robes, while the shepherd holds a staff and drum.

The thematic base, designed by Manfred Wild, composed of grey-black Russian obsidian, supporting the substantial 18K yellow gold frame, weighing approximately 101 grams, enhanced with grape-leaf motif, set with green cabochon agates or amethysts to depict grape clusters. Height 8 1/2 in
\$25,000 - 35,000



1037



1038



1039



1040

1037

Multi-gemstone Carving of a Mallard Duck

By Manfred Wild

Idar-Oberstein, Germany

Long a favorite subject of lapidary artists, the present duck is carved of a variety of hardstone materials: the breast is red South African jasper; the wings, gray obsidian with lapis lazuli highlights; the tail feathers of white chalcedony; the beak of yellow jasper. The feet are sterling silver-gilt.

Signed EB for Emil Becker and M. Wild, Length 4 1/2 in

\$2,500 - 3,500

1038

Natural Citrine Carving of a Bear with Agate Ball--"Young Bear"

By Manfred Wild

Idar-Oberstein, Germany

The subject of a bear cub is seen rendered here in fine quality natural citrine, weighing approximately 1012 carats. The eyes are formed of sapphire cabochons. He rests upon a removable base of formed of brilliant green aventurine quartz, bordered by 18K yellow gold, upon a polished black obsidian base. He balances a removable banded agate ball, diameter 39mm, upon his feet. *Signed EB for Emil Becker and M. Wild. Length 4 1/2 in*

\$5,500 - 7,500

1039

Agate Carving of a Cow

By Manfred Wild

Idar-Oberstein, Germany

Depicting the reclining figure of a cow, realistically carved from a single piece of natural brown agate originating from Brazil. The horns are inset with red speckled jasper and the eyes with black onyx cabochons. *Length 5 in*

\$2,000 - 3,000

1040

Lapis Carving of a Chick on Petrified Wood Base--"Young Bird"

By Manfred Wild

Idar-Oberstein, Germany

Carved of bright blue lapis lazuli, with jasper beak and agate eyes, the gold vermeil feet perched on a piece of petrified wood with a polished end. *Signed monogram EB for Emil Becker and M. Wild. Height 3 1/2 in*

\$500 - 700

1041

Agate and Gold Box—"The Bear's Head"

By Manfred Wild

Idar-Oberstein, Germany

Realistically carved to depict a Russian brown bear, formed from a single piece of natural brown agate from Brazil. The hinged lid rimmed with a border of a substantial amount of 18K yellow gold and the box is hollowed out to the interior to reveal the translucency of the agate. The eyes are set with ruby cabochons, rimmed in 18K gold. *Stamped with monogram EB for Emil Becker. Length 3 1/2 in*

\$4,000 - 5,000

1042

Grey Obsidian Carving of a Persian Cat

By Manfred Wild

Idar-Oberstein, Germany

The pampered Persian cat carved out of Russian grey obsidian, the eyes are two cabochon citrines. She rests upon a removable "cushion" carved of Mexican black obsidian, set with rope-twist borders and tassels of 18K gold. A small ball, carved of highly transparent Brazilian rose quartz, is provided for her amusement. *Signed EB for Emil Becker and M. Wild. Height 4 1/2 in*

\$3,500 - 4,500



1041



1042



1043

1043

Multi-Color Tourmaline Carving of Three Parakeets on a Gold and Gemstone Perch

By Manfred Wild

Idar-Oberstein, Germany

Particularly spectacular in both design and execution is this fantastic carving depicting three parakeets rendered in multi-color tourmaline. The wings of each bird are book-matched to each other and the three birds carry a prodigious amount of tourmaline, *weighing approximately 805.0, 644.0, 615.0 carats respectively*. The beaks are formed of 18K yellow gold and the eyes are brilliant-cut diamonds, the feet 18K yellow gold.

The perch itself shows that no expense was spared: formed of carved and fluted sections of rock crystal between aventurine quartz they are profusely trimmed in 18K yellow gold. A cabochon green tourmaline tops the perch and calibr -cut tourmalines form the borders. With 18K fluted gold perches. *weighing approximately 163 grams. Height 15in*
\$25,000 - 35,000



1044

1044

Rock Crystal Quartz, Morganite and Enameled Egg-Creation—"The Merry Pig"

By Manfred Wild

Idar-Oberstein, Germany

Known for his "egg creations" Manfred Wild has now produced more of the fantastic lapidary works than Fabergé himself. The present virtuoso work comprises a rock crystal egg, which is carved and set with 58 emerald cabochons, *weighing approximately 6.67 carats*. With the aid of the push button top, the egg opens into two halves to reveal two pigs seated on a cushion carved from a high quality single crystal of bi-color beryl (morganite and green beryl), *the total carats weight approximately 1150 carats*, with diamond-set eyes, and accents of red enamel on 18K gold. *Total gold weight approximately 330 grams*. Raised on a removable black obsidian base. Signed with monogram EB for Emil Becker and M. Wild. Height with base 340mm, height without base 290 mm.

\$60,000 - 80,000



1045

1045
Gemstone Flower Study—"The Bleeding Heart"

By Manfred Wild

Idar-Oberstein, Germany

A classic northern European woodland flower bleeding hearts are a popular subject matter in the lapidary arts. The flowers here have been carved of vivid pink rhodonite, the stamens of white *kaschlong* opal, with five carved nephrite jade leaves emerging from a polished rock crystal vase. The circular removable base is formed of polished rock crystal with an inset disc of vivid green aventurine quartz, with two borders of 18K yellow gold. *Height with base 10in*

\$4,000 - 6,000



1046

1046
Carved Rock Crystal Pocket Watch Stand

By Manfred Wild

Idar-Oberstein, Germany

An elegant pocket watch stand, depicting two entwined fish carved of rock crystal quartz, the eyes set with four sapphire cabochons rimmed in 18K gold, set upon a rectangular base of polished black obsidian with an 18K gold beaded border. *Height 6 1/4 in*

\$4,000 - 6,000

Depicted with a pocket watch which is not included in the offering of this lot.



1047

Property of Various Owners

1047

Rutilated Quartz, Enamel, Diamond and Gold Bonbonnière

By Stephen Webster

Of classical form, yet with a contemporary twist this beautiful yet functional bonbonnière is carved from a single piece of highly transparent rock crystal quartz. Displaying a host of reddish-golden rutile needles, the quartz is nonetheless transparent--an indicator of its quality. The hand-forged base consists of a substantial amount of 18K yellow gold, and bears panels of translucent reddish-orange and sage green guilloché enamel over an engraved ground, centering on a line of small brilliant-cut diamonds, *stamped W for Stephen Webster, 18ct.*

\$15,000 - 20,000



1048



1048 (open)

1048
Rutilated Quartz Box with Tourmaline Thumbpiece

By Manfred Wild

Idar-Oberstein, Germany

Carved from a single boulder of superior quality rutilated quartz, flecked with hundreds of golden rutile needles within the highly transparent quartz. The box has a separate, removable lid which is bordered in 18K yellow gold. Set with two bezel-set, square-cut tourmaline accents to the edge of the lid. *Length 5 1/4 in*

\$15,000 - 20,000



1049A

1049
Aventurine Quartz Bowl

By Manfred Wild

Idar-Oberstein, Germany

Green Aventurine is a soft green semi-translucent to mostly opaque quartzite with inclusions of shimmering fuchsite mica. It is formed when impurities were present in the original quartz-rich sedimentary deposit, in this case, when chromium is present, then the green-colored muscovite mica variety called fuchsite can occur disseminated throughout the quartzite in parallel orientation. This gives aventurine its green color and sparkled effect. Notable for its very large size, even consistency of color and translucency, this rich green oval-shaped bowl exhibits the epitome of the nearly lost art of bowl carving. With its well-shaped sides, evoking the Chinese style, and thinness of the material to allow for maximum transparency, this bowl is truly a work of art. *Diameter 10 in*

\$2,500 - 3,000



1049



1050

1049A

Agate Box

By Manfred Wild

Idar-Oberstein, Germany

Of oval outline carved from a single piece of fine translucent reddish brown agate, with hinged lid and having a substantial border of 18K yellow gold at the rim, stamped EB for Emil Becker, 750. Length 2 3/4 in \$3,000 - 4,000



1050

1050

Rutilated Quartz and Reverse Painted Box

By Manfred Wild

Idar-Oberstein, Germany

Of oval outline, the body of the box carved from a single piece of fine Brazilian rutilated smoky quartz. The hinged lid formed of a large oval cabochon of rutilated quartz, in which the rutiles appear to depict sea weed on the ocean floor. The quartz is reverse painted with several tropical fish (including a clown fish) and the painting is backed with mother-of-pearl to complete the illusion of a seascape. Completed by 18 K yellow gold fittings, hinge and borders. Length 2 1/2 in \$1,800 - 2,200



1051



1052



1053



1054



1054A



1055

1051

Malachite and Silver-gilt Revolving Photo Stand

By Manfred Wild

Idar-Oberstein, Germany

Based on a design by Fabergé made nearly 120 years ago, the present example includes 8 frames allowing a total of 16 images to be displayed. The base is carved of fine quality malachite with excellent concentric banding. It revolves, allowing the sterling silver gilt frames to be viewed in succession. *Stamped with monogram EB for Emil Becker, .925, with German hallmarks. Height 13 1/4 in \$8,000 - 10,000*

1052

Smoky Citrine Scent Bottle

By Manfred Wild

Idar-Oberstein, Germany

Functional, unique and beautiful, the body of this scent bottle carved from a single large smoky citrine, *weighing approximately 380.0 carats*, engraved with a *fleur de lis* motif, the stopper formed of citrine and engraved with a foliate motif. The collar and internal threaded fittings all composed of 18K yellow gold; the threaded stopper topped with a circular sapphire cabochon. *Height 3 1/4 in \$2,500 - 3,500*

1053

Citrine and Rutilated Quartz Scent Bottle

By Manfred Wild

Idar-Oberstein, Germany

Of contemporary design, the stopper formed of a highly transparent quartz with golden rutile needles visible. The body of the scent bottle also of triangular outline, carved of a large, highly transparent natural citrine, *weighing approximately 857 carats*. The internal fittings are all 18K yellow gold, including the threaded washer and the removable stopper which is topped with a cabochon ruby finial. *Signed monogram EB for Emil Becker. Height 5 1/4 in \$3,000 - 5,000*

1054

Carved Agate Demitasse Service for Six

Paul Dreher

Idar-Oberstein, Germany

Consisting of six espresso cups and matching saucers, each carved of fine translucent Brazilian agate. *Height of cup with saucer: 2 in (12) \$2,500 - 3,500*

1054A

Gemstone Carving of a Rooster

By Peter Mueller

A multi-gemstone rendering of a rooster, with agate beak, orange eosite neck feathers, labradorite breast, white chalcedony and ruby-in-zoisite tail feathers, raised on silver vermeil feet. Raised on a quartz crystal base. *Height 9 in \$2,500 - 3,500*

1055

Two Amethyst Macaws on Quartz Base

By Peter Mueller

Diamantina, Minas Gerais, Brazil

A large pair of macaws carved from Brazilian amethyst, with rubellite tourmaline beaks, yellow agate eyes and gold vermeil feet resting upon a large, fine quality quartz specimen from the renowned mine of Diamantina, *Height 21 in \$3,000 - 4,000*



1056

Property of an East Coast Collector

1056

Ruby-in-Zoisite Carving of Parrots on Petrified Wood Base

By Luis Alberto Quispe Aparicio

Carved of ruby-in-zoisite from Tanzania, the three parrots of particularly large size with tiger's eye quartz beaks. Perched atop a large specimen of petrified wood. *Height 20in*

\$3,000 - 4,000

1057

Ruby Carving of a Parrot

By Luis Alberto Quispe Aparicio

the removable bird, *weighing approximately 1340 carats*, with 18K gold feet, perched atop a single quartz crystal, on a black obsidian base.

Height 10 3/4 in

\$2,000 - 3,000



1057

1058

Ruby Carving of a Hummingbird with Flowering Branch

By Luis Alberto Quispe Aparicio

Depicting a beautifully carved ruby hummingbird with 18K yellow gold beak and feet, perched atop a branch with five flowers and two buds all carved of bright red ruby, the branch emerging from a polished base of tiger's eye/blue hawk's eye quartz. *Height 9in*

\$1,500 - 2,000

1059

Lapis Lazuli Carving of a Peacock on Quartz Base

By Luis Alberto Quispe Aparicio

Carved of fine quality natural color Afghani lapis lazuli, the peacock is embellished with 18K gold accents including the "eyes" on the tail feathers bearing small faceted rubies. The bird perches upon a fine tall quartz crystal on a black obsidian base. *Height 15in*

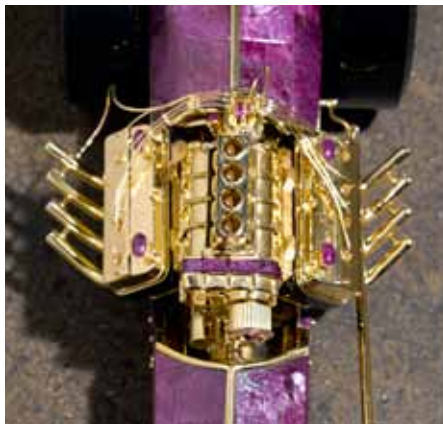
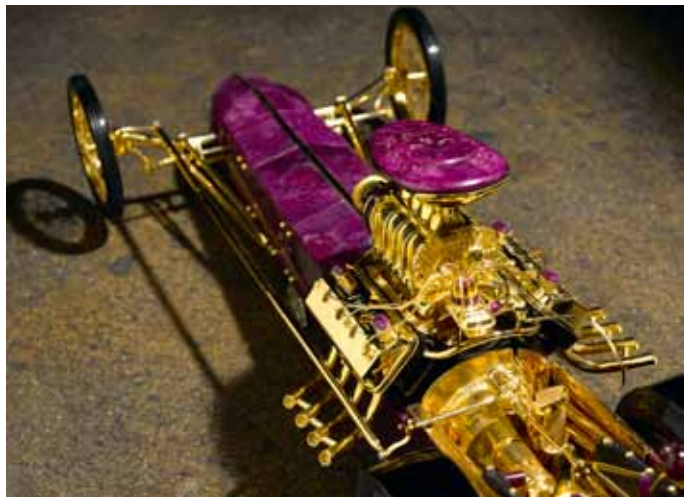
\$3,000 - 4,000



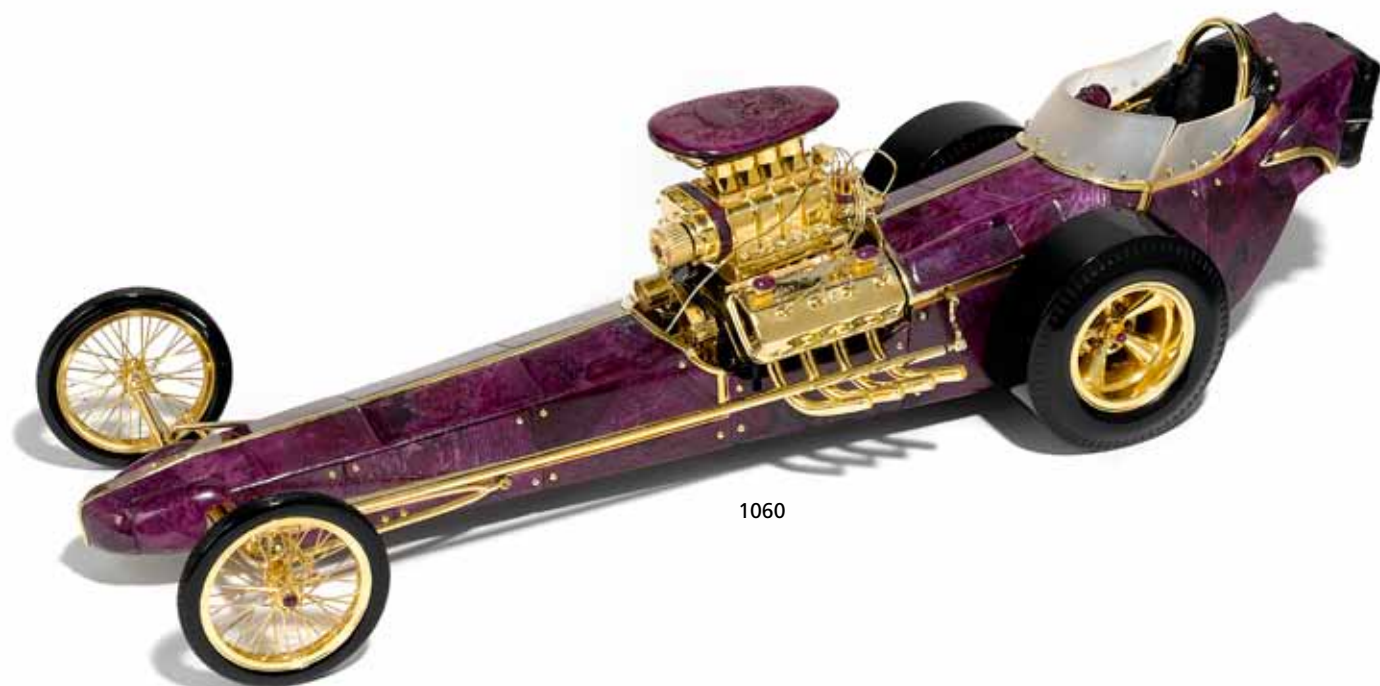
1058



1059



1060 (details)



1060

Property of Various Owners

1060

Unique Carved Ruby and Obsidian Dragster—"The Greer-Black-Prudhomme Dragster"

By Luis Alberto Quispe Aparicio

This unique vehicle is modeled after the famed Greer-Black-Prudhomme Dragster, which was raced by Don "The Snake" Prudhomme, built by Kent Fuller and tuned by Keith Black. This stunning scale model has been carved out of a Tanzanian ruby and detailed with black obsidian. The windscreen is polished and frosted rock crystal quartz while the movable fittings are composed of 18K gold vermeil.

The full-scale dragster is considered to be one of the most beautiful ever built and it was also one of the most successful. Formerly on display at the Petersen Automotive Museum in Los Angeles, it was first raced in June 1962 at the Pomona Drag Strip in Southern California. Many credit this vehicle with launching the career of Prudhomme, who is one of the most winning drivers in the history of quarter-mile drag racing. He won more than 90 percent of the races that he entered between 1962 and 1964.

According to many, this car played a key role in that success – it led drag racing during a time when consistent quarter mile times topped out at less than 8 seconds at more than 190 miles per hour.

The studio of Luis Alberto Quispe Aparicio specializes in carving ruby, a mineral that few artists have managed to successfully work due to its extreme hardness. Its use requires a very advanced technique for both carving and polishing involving two or three times as many tools and time as other carving materials. This model is indeed spectacular for the rich red hues of the ruby which so beautifully evoke the red paint job of the original Greer-Black-Prudhomme dragster. *Length approximately 60cm*
\$150,000 - 200,000

Offered in a custom-fitted case for ease of shipping and transport.



1061

1061
Ruby-in-Zoisite Carving of Three Hummingbirds on a Cactus

By Luis Alberto Quispe Aparicio

The carver has made imaginative use of the inherent colors of the natural ruby-in-zoisite material in this lapidary composition. With 18K yellow gold accents and white chalcedony. *Height 10in*

\$3,000 - 4,000

1062
Carved Caved Ruby Snail on an Aventurine Quartz Leaf

By Luis Alberto Quispe Aparicio

Carved of rich red massive ruby from Tanzania, the snail is embellished with 18K yellow gold antenna, tipped in faceted sapphires. He rests upon a carved leaf formed of translucent polished aventurine quartz. *Length 5 1/2 in*

\$2,000 - 3,000

1062A
Carved Fossilized Whale Bone and Obsidian Skull--"Bones"

By Luis Alberto Quispe Aparicio

The artist's selection of fossil whale bone found on the California coast is a fortuitous one as the texture and color are very similar to the appearance of a human skull. Somewhat smaller than the real thing, *circumference 16in*, through skillful carving and polishing, it creates a modern day *Memento mori*.

Raise on a polished obsidian circular base, with gold vermeil applied decoration. *Height 9in*

\$4,000 - 6,000



1062



1062A

1063
Flawless Rock Crystal and Obsidian Carving--"This Skull is on Fire"

By Luis Alberto Quispe Aparicio

A physical embodiment and juxtaposition of cross-cultural references is seen in this unique sculpture carved of flawless rock crystal quartz from Brazil. The shape of the elongated skull calls to mind the artificial cranial deformation, or head flattening, practiced by the *Paracas* culture which resided on the coast of Peru, south of the capital Lima, sometime between 700 BC and 100 AD. In this modern lapidary rendition the artist has additionally incised lines into the quartz to suggest velocity or "flames of speed". The vertebrae are formed of polished gold vermeil, raised on a polished and beveled rectangular base, with gold vermeil skull decoration at the corners. *Measures 17 x 16 x 25 cm*

\$12,000 - 15,000



1063

1064

Fine Dendritic Agate Sculpture--"The Mask"

By Tom Harmon

Montana artist, Tom Harmon, is well known for his Montana agate carvings. In this offering he has utilized an extremely fine dendritic agate from India to create this contemporary cabinet-sized sculpture. Contour polished to reveal the great translucency of the agate, the specimen appears to glow from within. For dendritic agate, this is an extremely large sized and colorful museum quality specimen specimen and one of the only two known pcs by Tom Harmon using Indian material. Height 4 1/2in
\$7,000 - 9,000



1064



1065

1065

Large Blue Topaz Carving of Abraham Lincoln

Carved from a single specimen of prodigious size, this unique lapidary work of art was created by an anonymous American artist using natural, unenhanced blue topaz from Brazil. The natural boulder surface of the alluvial tumbled crystal is visible to the reverse side. A fine portrait of Abraham Lincoln and excellent recognizable likeness, this fine rendering is sure to form a fitting highlight to any lapidary collection. *Weighing approximately 7459 carats and measuring 5 1/2 x 4 x 3 1/2 in*

\$12,000 - 15,000

1066

Chrysocolla Carving of a Chameleon

By Ronald Stevens

Depicting a chameleon climbing atop a branch, vivid color and superior hardness of the fine chrysocolla material which originates from the Congo recommend this as a carving material to the artist. The detailing is crisp and fine. *Length 3 in*

\$700 - 900

1067

Rock Crystal Quartz and Yellow Gold Mounted Presentation Bowl

By Henry Dunay

Of boat-shaped outline, carved from a single piece of flawless rock crystal quartz, completed with a frosted matte finish, this covered bowl is an exceptional presentation piece. Covered with a rock crystal lid and embellished with a woven 18K yellow gold handle. Raised on a dragon form base, above an octagonal matte black onyx base. gold marks *Length 11 in*

\$70,000 - 80,000

Offered in a custom-fitted leather presentation box.



1066



1067



1067 (detail)



1067 (detail)



1068 (details)

1068

**Carved Gem Aquamarine, Diamond,
Platinum and Gold Sculpture—"Lost Love"**

By Henry Dunay

Award winning American goldsmith and jewelry designer, Henry Dunay, has designed few lapidary *objet d'art* during his career. The present offering, completed in 2006, is certainly one of the stars of his *oeuvres*. The sculpture comprises a very large, spectacular gem-quality rich blue aquamarine crystal, *weighing approximately 905 carats*, in a pavé-diamond set base, *comprising approximately 23.30 carats*, accented with platinum and other gemstones, set atop a rough white beryl specimen, *weighing approximately 1174 carats*. The composition features a female figure fabricated entirely of 18K gold, embracing the aquamarine. *The square polished and frosted rock crystal quartz base having an applied 18K yellow gold plaque inscribed "Love Lost", #D8727 Dunay 18K.*

\$160,000 - 200,000

Accompanied by a letter from Henry Dunay stating: "Lost Love" is an original "Object of Art" designed and crafted by Henry Dunay. It was handcrafted at my premises in New York City, between the years of 2005 and 2006. My inspiration for "Lost Love" was a beautiful woman's face carved into an "Aquamarine Gio" (sic) that represents a male organ and the passion that she had it was lost: "Lost Love". Everything is 18-1/2 ct. gold which gives very special color to my work. The rumbling stream at her feet is made out of Platinum.

Description:

18 1/2 KT gold and Platinum

Total of 759 Diamonds equals to 23.30CTs "D" to "E" color. Internally Flawless to VVS1 Genuine Emeralds equals to .66PTS. Rough Aquamarine "Leo" and craving (sic) = 905.00CTs.

The white Base and the rough top, which signifies a field: White beryl equals 1174.00 CTS.

Total value \$500,000.

Henry Dunay staff of 12 artisans and myself. Thank you for seeing and enjoying my art!

Henry Dunay



1068



1069

1069

Vivianite Carving of a Dragon

Australia

From a relatively new find this is an example of massive, not crystalline vivianite. Exhibiting a deep, rich blue color and exceptional hardness rendering it suitable for carving, this virtuoso piece depicts a dragon—the symbol of power, strength, and good luck—entwined around the mystical symbol of a flaming pearl. *Height 6 1/2 in*

\$2,000 - 3,000

1070

Coral Carving of a Lady

Designed in the traditional Chinese manner, this fine carving of rich orange coral, depicts a lady with all of her accoutrements. *Offered on a wooden base. Height 8 in*

\$2,500 - 3,500

1071

Agate, Mother-of-Pearl and Gem Encrusted Vase

late 19th to early 20th Century

Rampur Palace, India

This vase is a superb example of North western Indian decorative mother-of-pearl art from the Mughal period from the 16th century onward. This work was endemic to the Province of Gujarat which was also a major agate center for over 2000 years.

Made of agate and possibly some other unknown materials at the base, which is then further overlaid with mother-of-pearl tiles set in place with glue and gold rivets. Characteristic incised motifs on the agate neck are adorned with semi-precious stones rimmed in gold.

Formerly from the private collection of the Rampur palace, a small northern Indian princely state known for its patronage of arts and the debauched lifestyles of its rulers and some of the finest mango orchards; then personally acquired by a well known Indian gem collector and dealer from the descendants of the royal family. Very few such pieces have been known to survive in such good condition as the present offering. *Height 5 in*

\$4,000 - 5,000



1070



1071



1072



1073



1074



1075

1072

Spotted Jasper Carving of a Giraffe

The mother and child carved from a single piece of spotted jasper, the natural veining of the stone resembling the colorful patterns on the giraffe's hide, on a black marble base. *Height 11 1/2 in*
\$600 - 800

1073

Reverse Intaglio Carving of a Kangaroo

Carved of rock crystal quartz, polished on the face of the specimen to allow a view into the interior; depicting a mother kangaroo with baby peeking out from its pouch amidst foliage. *Height 3 1/2 in*
\$250 - 350

1074

Group of Three Miniature Gemstone Carvings

Including an iolite hound, *weighing approximately 39.46 carats*; a pink tourmaline cat, *weighing approximately 37.65 carats*; and a peridot squirrel, *weighing approximately 43.60 carats*. (3)
\$1,800 - 2,200

Décor

1075

Rutilated Quartz Egg-form Carving

Carved from highly transparent Brazilian rock crystal quartz having dozens of golden rutile needle inclusions. *Height 3 1/2 in*
\$400 - 600



1076

1076
Exceptional Liddicoatite Tourmaline Slice on Rock Crystal Stand
Madagascar

An example of a rare Liddicoatite tourmaline, with distinct hexagonal crystallography and the original faces of the crystal edges still complete. The coloration of this particular slice is exceptional with its characteristic distinct triangulated pink core and bands of green. Beautifully presented on a rectangular polished rock crystal base with silver mounting to hold the removable slice. *Height with stand: 4in. Measures 6.5 x 5.8 x 4mm*
\$4,000 - 5,000



1077

1077
Tourmalinated Quartz Slab with Silver Stand

A unique mineralogical presentation piece, this is a large, thick slice of tourmalinated quartz which originates from Brazil. Polished into a hexagonal form, it still retains a natural crystal surface along one edge. The quartz is highly transparent, relatively to other included quartzes and the black crystals stand out in high relief. The slab sits on a custom-fabricated stand of silver on a rectangular onyx slab, the silver accented with engraved lines reminiscent of the tourmaline crystals, which are oxidized to allow them to appear more visible. *Height overall: 6in. Slice measures: 5 1/2 x 4 1/4 x 1/2 in*
\$2,500 - 3,500



1078



1079



1080



1081

1078

Zebrastone Sphere Depicting the Face of a Koala Bear

Johnny Cake Shale Formation, East Kimberly, Western Australia, Australia

Found only in the Johnny Cake Shale formation of Western Australia, this reddish-brown and white banded clay based rock is known as "Zebrastone". While the reddish-brown color can be attributed to the presence of iron oxides, the origin of its unique pattern of stripes and dots has yet to be explained by geologists and is still considered to be a mineralogical mystery. The present large sphere displays the distinctive pattern for which this mineral is known, culminating in a whimsical feature to one end: giving the appearance of the eyes, nose and mouth of a koala bear. The distinct pattern is revealed by expert polishing which has produced a porcellaneous finish. *Diameter 7 in*

\$3,500 - 4,500

1079

Bumblebee Jasper Sphere

Found in the mid-1990s in West Java, near to Mount Papandayan one of the tallest volcanoes in Indonesia, this vivid hue jasper, colloquially called "bumblebee jasper" (for obvious reasons), is characterized by dramatic concentric bands of ochre, black, yellow-green and orange colors. The bright yellow are due to the presence of sulphur in the volcanic ash. Expertly carved and polished to a fine luster. *Diameter 5in*

\$800 - 1,200

1080

Tiger Iron Matrix Sphere

Western Australia

Over two billion years ago, when tectonic plates shifted to form the Australian continent, deposits of red jasper, chatoyant tiger's eye and black hematite were forced together under great pressure. The ancient ornamental gemstone, known as "tiger eye matrix," is the fascinating and beautiful product of these monumental geologic events. While the stone is billions of years old, only small specimens have been offered on the market until recently. Because the physical properties of each of the three minerals differ so greatly, only an experienced lapidary has the ability to work this material. The tiger iron in the present example is of exceptional quality with dramatic contrasts between the hematite, red jasper and tiger's eye. This is a particularly difficult mineral to carve into a sphere. *Diameter 7 1/2 in*

\$2,500 - 3,500

1081

Very Large Green Fluorite Sphere

China

Carved of bright green fluorite, this is a particularly decorative sphere. Probably produced well over a decade ago, such large spheres are rarely seen in today's market. *Diameter 7in*

\$1,500 - 2,000

1082

Smoky Quartz Sphere

Brazil

A rich smoky brown color distinguishes this decorative quartz sphere.

Diameter 5in

\$600 - 800

1083

Amethyst Box

Idar-Oberstein, Germany

A lapidary box formed of panels of rich violet amethyst, the interior and bottom lined with white quartz. With brass piano hinge. *Length 4 1/2 in*

\$600 - 800

1084

Two Spheres: Rose Quartz and Chaorite

The deep pink rose quartz sphere, having excellent polish and good translucency, *Madagascar, diameter 4in*; the charoite sphere with typical vivid purple coloration, *Russia, diameter 2in* (2)

\$250 - 350

Without Reserve



1082



1083



1084



1085



1086



1087



1088

1085
Polished Agate Sphere with Amethyst Center
Brazil
 A beautifully polished sphere of grey banded agate with a novel feature: a druzy center housing minute lavender amethyst crystals to the interior. *Diameter 5 1/2in*
\$600 - 800

1086
Lapis Lazuli Sphere
Afghanistan
 A decorative sphere carved and polished from lapis lazuli having minor to moderate calcite inclusions. *Diameter 4in*
\$500 - 700

1087
Poppy Jasper Sphere
China
 A form of "orbicular" jasper, this particular variety is found in China and exhibits brilliant orange, yellow, ochre and tan hues. *Diameter 3in*
\$400 - 600

1088
Fluorite Bowl
 An attractive and decorative free-form bowl carved of banded Chinese fluorite having a slightly everted rim and raised foot. The bands of color ranging from purple to colorless to green. *Length 8in*
\$500 - 700

1089
Impressive Malachite Presentation Box
Hand-crafted in Florence, Italy
 Intarsia work at its finest, this large jewelry box is formed of book-matched sections of fine malachite from the Democratic Republic of Congo. The malachite displays bull's eye patterns and concentric banding. Malachite thumb piece, black onyx lined interior, brass piano hinge. *Measures 14 x 10 x 8in*
\$12,000 - 15,000

1090
Apatite Sphere
Madagascar
 Before the discovery of Paraiba tourmalines, the only mineral with this "neon" blue color was blue apatite. This giant sphere shows the intense, well-saturated blue color which has made this material so sought-after. *Diameter 6in*
\$700 - 900



1089



1090



1091



1092



1093

1091

Fine Rhodochrosite Box

Hand-fabricated in Florence, Italy

Bookmatched slabs of Argentinian rhodochrosite are perfectly matched at the seams to create this fine presentation box. With onyx lined interior and brass piano hinges. *Measures 11 1/2 x 8 1/4 x 3 1/2 in*

\$8,000 - 10,000

1092

Rhodochrosite and Black Onyx Presentation Bowl

Carved of Argentinian rhodochrosite displaying excellent banding and translucency, raised on a black onyx and rhodochrosite base, with a black onyx border and applied handles. *Height 4 1/2 in*

\$600 - 800

1093

Large, Rare Blue Topaz Sphere with Phantoms
Brazil

Beautifully polished to reveal the high degree of transparency, this is an unusual sphere in that it has been carved of natural blue topaz. Growth lines, known as "phantoms" are visible within the piece. Of prodigious size, *weighing approximately 10,185 carats. Diameter 4in*
\$18,000 - 22,000

Accompanied by an American Gemological Laboratory report.



1094

1094

Obsidian Bowl with Carved Rock Crystal Panther

By Peter Mueller

A decorative focal point, the well-carved rock crystal quartz panther is mounted to the everted edge of the black obsidian bowl. He gives the appearance of gingerly walking along the rim.

Length 9 1/2 in

\$2,000 - 3,000

1095

Agate Bowl

By Peter Mueller

Carved from a single rough boulder of Brazilian agate, this well-crafted bowl has an integral foot and a slightly everted rim. It displays fine concentric banding.

Length 7 in

\$3,500 - 4,500

1096

Group of Three Agate Bowls

By Peter Mueller

A group of three bowls carved from Brazilian agate, each with an integral foot and everted rim. Such attractive agate bowls with extensive red banding are becoming increasingly difficult to find in the market.

Lengths are 6 1/4 in, 5 in and 4 3/4 in.

\$1,800 - 2,200



1095

1097

Exceptional Carnelian Agate Illuminated Wall Panel

Madagascar

The carnelian used in this highly decorative and functional wall panel is hand-collected in primeval riverbeds. Each hand-sized boulder is sliced and polished and dozens and dozens of these slabs have been expertly placed into this large wall panel. The translucency of the agate is ideal for creating a light-though-surface effect--and the panel is strengthened using a special light-weight translucent backing to allow for transmission of light. The effect is stunning as it fills the room with a warm glow.

Measures approximately 34.97 sqft: 97.5 x 51.5 x 10mm (with translucent backing approximately 20mm thick in total)

\$17,000 - 20,000

Offered with a custom lighting fixture in a wooden frame for ease of transport. The frame is removable to allow for custom installation.

This lot is being sold in situ and will remain in an offsite warehouse during preview. Please contact the Natural History Department for further information.



1096





1098



1099



1100



1101

1098
Set of Four Carnelian Agate Leaf-form Carvings
Madagascar
 Alluvial deposits of agate are responsible for the boulders from which these beautiful and highly decorative leaf-form carvings were created. A rich autumnal palette is evoked fitting for the subject matter of maple, oak and other leaves represented. *Length of largest: 9 1/2 in*
\$900 - 1,200

1099
Hand-painted Agate Slab
By Robert Znaniecki
 Depicting three bison in stampede formation, Arizona artist Znaniecki has captured the spirit of the plains with the warm tones of the translucent Brazilian agate slab on which the scene is painted. *Height 10in*
\$450 - 550

1100
Orbicular Jasper Bowl
Morovato Mine, Ambolozo Peninsula, Madagascar
 Found only in 2000 in Madagascar, this particular ornamental stone also goes by the name of ocean jasper as it is found along the intertidal shores of northeast Madagascar. Orbicular jasper is a variety of jasper which contains vari-colored orbicules or spherical inclusions or zones. A highly silicified quartz or feldspar which crystallizes in radial aggregates of needle-like crystals provides the basis for the orbicular structure seen in this kind of jasper. This large decorative bowl is imbued with predominantly deep moss green and ochre hues and some drusy crystallized geode crevices. *Diameter 12in*
\$1,800 - 2,000

1101
Pair of Petrified Wood Book Ends
Araucarioxylon arizonicum
Triassic
Chinle Formation, Northern Arizona
 A substantial and impressive polished pair of book ends from the species of extinct pine which was indigenous to Arizona. The thick, book-matched pair displays gorgeous deep reds, burgundy, gray, cream, tan color. *Measures 12 x 10 x 3 3/4 in*
\$500 - 700

1102
Red Petrified Wood Table Top
Araucaria sp.
Madagascar
 An attractive rectangular tabletop handcrafted from cross-section slices of the coniferous tree *Araucaria* petrified wood from the country's Northwest coast. The beautiful natural patterns represent the growth lines of the original tree and colors of predominantly rare red with some brown, white, beige, red, lavender and rose. *Measures 81.3 x 139.7 x 2.5cm*
\$7,000 - 9,000

This lot is being sold in situ and will remain in an offsite warehouse during preview. Please contact the Natural History Department for further information.





1103



1104



1105

1103

Unique Hand-carved Himalyan Quartz Bottle

This exquisitely hand-made bottle has been carved out of a single specimen of prized Himalayan quartz from the mountain kingdom of Nepal. Unlike most contemporary bottles which are core drilled to just hold enough volume to be called a bottle, this one has been beautifully hollowed and polished from the inside and is a gem of human workmanship. The threaded stopper is a perfect fit and is rarely seen in hand-made stone bottles. *Height 8in*
\$3,000 - 4,000

1104

Pair of Crystal Candlesticks

By Peter Mueller

Carved from sections of Brazilian rock crystal quartz, these attractive candlesticks are sure to form a focal point in any table setting. *Height 9 in*
\$900 - 1,200

1105

Quartz Obelisk

Carved from Brazilian rock crystal quartz in sections this is a fine decorative obelisk with very good polish. *Height 21 in*
\$900 - 1,200

1106

Stunning and Unique Tiger's Eye Mosaic Tabletop

This unique mosaic tabletop was fabricated by a master lapidary of hundreds of rectangular plaques of tiger's eye quartz from South Africa. Polished to a beautiful finish the table is lined with marble for durability. *Measures 73 x 37 x 2 1/2 in*
\$12,000 - 15,000



1106



1107



1108

1107

Lapis Lazuli and Mother-of-Pearl Box

By Konstantin Libman

Beautiful intarsia work of the finest quality, this fine presentation box is composed of lozenge-shaped sections of jewelry grade lapis lazuli alternating with iridescent mother-of-pearl. The hinged lid opens to reveal a border of black onyx, with brass fittings and wood lined interior. Key opening. *Measuring 7 3/16 x 5 1/2 x 2 3/4 in*

\$5,000 - 7,000

Offered in a custom-fitted wooden presentation box.

1108

Lapis Lazuli Box

By Konstantin Libman

Fabricated with painstaking exactness from bookmatched slabs of the finest jewelry grade lapis lazuli from Afghanistan with perfectly matched edges. The hinged lid opening to reveal a black onyx border, and wooden liner, brass piano hinges, numbered 349. *Measures 7 x 4 x 2 1/4 in*

\$4,000 - 6,000

Offered in a custom-fitted wooden presentation box.

1109

Rhodonite Bowl

Gunther Bohrer

Idar-Oberstein, Germany

A free-form bowl of contemporary design with high sides and some translucency at the edges. This bowl was fabricated from fine quality rhodonite from Australia by the premier bowl carver of Idar-Oberstein.

Measures 9 1/2 x 4 1/2 x 8 in

\$3,500 - 4,500

1110

Petrified Wood Plate

Madagascar

This attractive presentation plate is distinguished by a rich coloration of red hues mixed with gray, brown and touches of lavender. *Diameter 12 in*

\$1,000 - 1,500

1111

Petrified Wood Bowl

Madagascar

A beautiful presentation bowl which displays the rich red hues of agate which reminiscent of Arizona wood. The concentric growth lines are well-placed to the center of the bowl for dramatic effect. *Diameter 8 1/2 in*

\$1,500 - 2,000



1109



1110



1111



1112

**1112
Septarian Intarsia Tabletop**

Madagascar

Septarian is typically formed in nodules with calcite crystals encased in brown aragonite. It is only in the locality of Madagascar, however, that it is found in such massive form. This attractive rectangular tabletop is fashioned of a single, large slab of septarian. Its size and durability would make it an attractive desk or occasional table. *Measures 82.55 x 139.7 x 3.8cm*
\$6,000 - 8,000

This lot is being sold in situ and will remain in an offsite warehouse during preview. Please contact the Natural History Department for further information.



1113

**1113
Red Jasper Bowl**

Madagascar

An attractive presentation bowl carved from a single piece of vivid red jasper with classic veining. *Diameter 12in*
\$1,500 - 2,000



1114

**1114
Petrified Wood Slab**

Madagascar

A cross-section slab of the coniferous tree *Araucaria* from the north western coast of Madagascar. Honed to a fine polish, with complete bark texture on the edges, the colors are a rich brown, white and beige. *Measures 110 x 75 x 2.1cm*
\$2,000 - 3,000

This lot is being sold in situ and will remain in an offsite warehouse during preview. Please contact the Natural History Department for further information.

**1115
Nephrite Jade Bi Disc on Stand**

Polar Jade Mine, Yukon Territories, Canada

According to noted gem author, Fred Ward, nephrite from the Polar Jade Mine is "the hardest, greenest, most translucent Nephrite (Jade) ever found..." (Gemologist, 2001). The present carved disc on stand is a fine example of nephrite which originates from the sought-after "Polar Jade Mine", located in the extreme northern part of British Columbia in the Provencher Valley. Highly polished, the aesthetics of this *Bi* disc are superb and show the great translucency at the edges. The removable stand is a beautiful object in itself. *Measures 16 x 12 x 3 in*
\$4,000 - 5,000

**1116
Impressive Carved Serpentine Covered Vase**
Carved in China of green serpentine with traditional decorations of birds of paradise, phoenix and peony flowers, with removable lid similarly carved. *Height 24 in*
\$2,000 - 3,000



1115



1116



1117



1118

1117

Shiva Lingam

Narmada River, Central Highland, India

Collected in the Narmada River by Hindus as sacred stones for over 4,000 years, lingams are seen as symbols of Shiva and are believed to impart powers of fertility. According to local legend, lingams were marked by a meteoric impact and, therefore, represent the union of heaven and earth. Magnificent viewing stones, Shiva Lingams may be used as natural indoor sculptures or as centerpieces in meditation gardens. Iron oxide contributes the attractive markings on composite quartz granite. The present lingam displays a deep brown color with numerous desirable brown markings. The wonderful natural sculpture has been laboriously polished to form without the use of mechanized tools. *Measures 32 x 14 in*

\$1,500 - 2,000

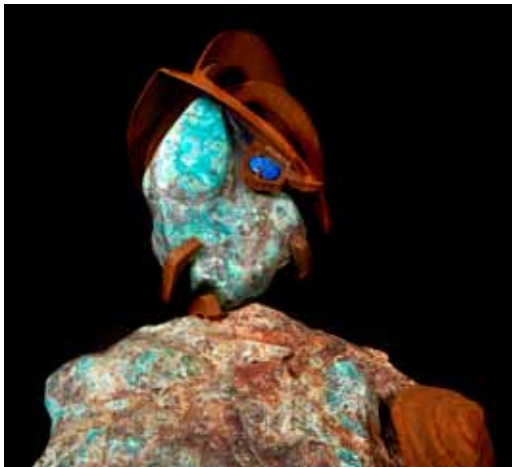
1118

Shiva Lingam

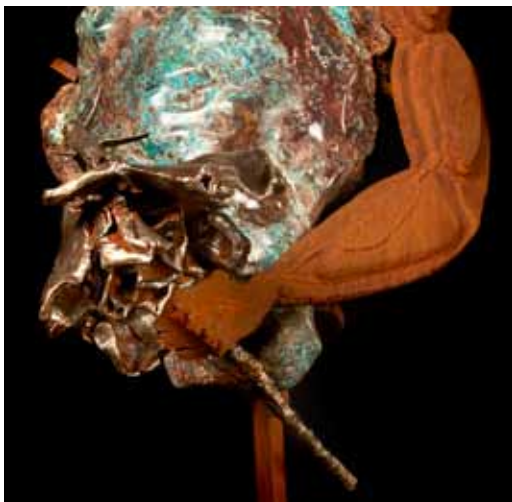
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Measures 30 x 16 x 16 in

\$600 - 800



1119 (detail)



1119 (detail)

1119

Arizona Chrysocolla and Mineral Sculpture- -"Sin Amor"

Moonlight Mine, Arizona

Created by the Artist Zee Haag

Inspired by a vision of a Conquistador who came to the New World in search of treasure and mineral riches, this unique sculpture depicts a lonely soldier who was obliged to leave his wife and children behind in Spain. Rather than carrying a sword and typical accoutrements of battle, he carries a broken rose in his hand. The title, *Sin Amor*, signifies that he is without love. The Moonlight Mine, the source of the chrysocolla, is located about 50 miles northwest of Phoenix, Arizona. It is a historically famous copper and gold deposit. The Conquistador's eye is an Afghani lapis polished piece. Made with torch-sculptured steel, *signed Z*, *height 8 ft 10 in*

\$20,000 - 30,000

This lot is being sold in situ and will remain in an offsite warehouse during preview. Please contact the Natural History Department for further information.



1119



1120



1122



1121



1123



1124

Minerals (alphabetically)

1120

Dark Green Apophyllite on Heulandite

Pashan, Poona, India

From a mine closed in 1989 comes this fine plate with a large cluster of extremely well-formed brilliant mint-green terminating "dog's tooth" crystals of apophyllite. The cluster forms a flower-shape and the piece is notable for the precision of its terminations as well as its deeply saturated green color as it contrasts against the white heulandite matrix. A fine cabinet specimen for the serious collector. *Measures 5 x 4 1/2 x 2 in*
\$2,000 - 3,000

1121

Amazonite and Smoky Quartz

Hawk Mine, Teller County, Colorado

Amazonite and Smoky Quartz specimens from the Pike's Peak region are highly prized for the fantastic contrast of color and form between the blocky, blue-green crystals of amazonite and the lustrous, prismatic dark brown crystals of smoky quartz. Several characteristics make this specimen exceptional. The color of the amazonite is an amazing deep blue-green and the smoky quartz is a rich, dark brown. It features a focal 12 cm smoky quartz crystal rising out of a cluster of blue-green Amazonite. One could not ask for a better balance and arrangement of the smoky quartz and amazonite crystals. This is an impressive specimen sure to attract the serious collector of American minerals.
\$9,000 - 11,000

This lot is being sold in situ and will be available for shipping from an off-site warehouse. Please contact the Natural History Department for further information.

1122

Aragonite Deposition in Pipe Cross Section

Karlovy Vary, Czech Republic

From the renowned spa town of Karlsbad, Czech Republic (Karlovy Vary) comes this cross-section of a large steel pipe with a 3 1/2 inch deposit of aragonite in its interior. Probably formed over a period of at least 80 years, it is a result of mineral-rich waters coursing through the pipes on their way from the thermal source to the therapeutic baths of Karlsbad. Polished on one side, a variety of rich brown hues of the aragonite deposit are visible as is the natural edge of the deposition at the center. *Diameter 14 1/2*
\$600 - 800

1123

Fine Azurite

Tsumeb Mine, Tsumeb, Namibia

A sharp, lustrous cluster of deep blue azurite with a freestanding 3.5 cm crystal flaring of the left side of the specimen. The Tsumeb mine has been long regarded as the source of the finest crystallized azurite in the world. This mine is closed in 1996 and specimens of this quality are becoming scarce. *Height 6.7 cm*
\$6,000 - 8,000

This lot is being sold in situ and will be available for shipping from an off-site warehouse. Please contact the Natural History Department for further information.

1124

Azur-Malachite

Copper Queen Mine, Bisbee, Arizona

A large cabinet-sized specimen of mound formation with an excellent horizon line, this azur-malachite consists of botryoidal clusters of bright, sem-translucent blue azurite crystals with a cluster of malachite crystals to the center. This is a fine mineral classic. *Measures 6 3/4 x 4 1/4 x 4 1/4 in*
\$4,500 - 5,500



1125



1126

1125

Beryl v. Emerald

Kagem Emerald Mine, Kafubu Mining District, Copperbelt Province, Zambia

The Kagem Mine is one of the world's largest producers of gem-quality emeralds. In 2009, a quartz nodule was discovered which contained hundreds of emerald crystals embedded within it. This specimen is a great example of that find. It features two gem crystals standing up from the quartz matrix, the largest of which measures 4.8 cm in length. This offering presents an excellent opportunity to own a specimen from this famous find! *Height 9 cm*

\$10,000 - 15,000

This lot is being sold in situ and will be available for shipping from an off-site warehouse. Please contact the Natural History Department for further information.

1126

Red Beryl in Matrix

Wah, Wah Mountains, Utah

There is only one known locality for the red beryl. The claim, once briefly operated by Tiffany and Company in search of treasured gem rough, is no longer viable as the removal of the overburden is no longer cost-effective. The mine is now closed. This is an aesthetic hexagonal crystal of red beryl embedded in its natural rhyolite matrix. *Measures 2 1/4 x 1 1/2 x 3/4 in*

\$3,000 - 4,000



1127



1128

1127

Large Calcite with Amethyst

Brazil

Monumental in form and measuring nearly 9 inches in height a single calcite of elongated pyramidal formation emerges from a mound of well-formed bright violet amethyst crystals. *Measures 13 x 12 x 10 in*
\$1,500 - 2,000

Offered on a custom-fitted wooden base.

1128

Celestite

Madagascar

The west coast of Madagascar is the source of these geodes lined with sky-blue crystals of the unusual strontium mineral, celestite. Celestite is named for its heavenly blue color. A spectacular vug with large sky blue, prismatic crystals measuring up to 2 inches in length as well as small "stalactites" of celestite scattered throughout. An impressive room-sized display specimen. *Measures 10 1/2 x 10 x 10 in*

\$1,200 - 1,500



1129



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1132

1129

Chrysocolla Boulder

Democratic Republic of the Congo

Chrysocolla is a hydrated copper silicate, a mineral that forms in the oxidation areas of copper ore where it is associated with a number of secondary copper inclusive minerals. Due to its attractive blue-green color it is sometimes confused with turquoise. The hardness is sufficiently high to allow for a bright, mirror polish. Contour polished to reveal concentric circles of brilliant blue and green creating a striking visual impact. *Weights 11.4 pounds. Measures 12 1/2 x 10 x 3 in*

\$1,200 - 1,500

This lot is being sold in situ and will remain in an offsite warehouse during preview. Please contact the Natural History Department for further information.

1130

Cobaltian Calcite

Katanga Province, Democratic Republic of Congo

Gemmy and transparent shocking pink crystals form a carpet across the surface of this exemplary cabinet specimen. *Measures 3 3/4 x 2 3/4 x 1 1/2 in*

\$2,000 - 3,000

1131

Suite of Three Corundum Crystals: Pink, Yellow, & Blue

Sri Lanka

Three classic corundum crystals, each of tapered bi-pyramidal form: the blue sapphire, *weighing approximately 10.54 carats, height 23mm*; the yellow sapphire, *weighing approximately 7.91 carats, height 20mm*; pink sapphire, *weighing approximately 8.64 carats, height 21.5mm*. (3)

\$1,000 - 1,500

1132

Microcline Feldspar with Topaz

Pakistan

Statuesque and iconic in appearance this striking cabinet specimen is graced by a mound cluster of bladed cleavelandite crystals at the base, dotted with several colorless topaz crystals. *Measures 6 1/4 x 3 3/4 x 3 1/2 in*

\$1,200 - 1,500

1133

Blue Fluorite on Matrix

Blanchard Claims, Bingham, New Mexico

This stunning and unusually large and rich plate of vibrant blue crystals was mined over a decade ago. The color of these fluorites makes them among the most desired from a US locale. *Measures 10 x 6 1/2 x 5 in*

\$1,000 - 1,500

1134

Colorless Fluorite "Corner"

Elmwood, Smith City, Tennessee

This elegant specimen of fluorite is considered a mystery by some: the elongated growth pattern is caused by selective re-absorption of molecules from the edges. Internally flawless, the specimen appears to glow from within. *with applied inventory #2089. Measures 3 1/2 x 1 3/4 x 1 1/2 in*

\$1,800 - 2,200



1133



1134



1135



1136



1137

1135

Dramatic Green Fluorite

China

Spectacular large individual cubic crystals grace this fine room-sized specimen of fluorite. The crystals are glossy and vitreous and the largest measures up to 6cm along the edge. *Measures 10 1/2 x 8 1/4 x 5in*

\$2,500 - 3,500

1136

Blue-Green Fluorite

De'an fluorite mine, Wushan, De'an Co., Jiujiang Prefecture, Jiangxi Province, China

Of rolling mound formation, with a good horizon line, this large cabinet-size specimen displays great transparency at the edges and an internal luminescence. The druzy coated surface is fine and even with a sprinkling of quartz crystals to the reverse--giving it a scintillating appearance of a confection.

Measures 6 1/2 x 5 x 5 1/4in

\$1,200 - 1,500

1137

Pink and Green Fluorite

Afghanistan

A large, complex crystal of fluorite having a luminescent pink and green color which appears to glow from within due to its translucency.

Measures 6 x 4 1/4 x 5 1/2 in

\$2,500 - 3,500

1138

Purple-Green Fluorite

China

A mid-sized cabinet specimen with good transparency, this is a cluster of glossy intergrown cubic crystals of green fluorite with purple phantoming at the edges of many of the crystals. *Measures 6 1/4 x 4 3/4 x 2in*

\$500 - 700

1139

Purple Phantoming in Green Fluorite

Yaogangxian, Yizhang County, Hunan, China

A single large cubic fluorite, measuring 3 1/2 inches along the edge, with an incandescent sea green on the center and distinct purple at the edges. *Measures 3 3/4 x 3 1/4 x 3in*

\$800 - 1,200



1138



1139



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1140

Red Fluorite on Matrix

Nasik, Maharashtra, India

A beautiful example of a rare red fluorite having four spherules of brick red color on an association of colorless to white lustrous quartz crystals. A fine cabinet-sized piece. *Measures 6 1/2 x 4 3/4 x 2 1/4 in*

\$1,800 - 2,200

1141

Yellow Fluorite

Villabona, Spain

Yellow is the rarest of colors in minerals and in fluorite it is unusual to see a plate with a cluster of so many. In the large cabinet-sized specimen, the largest cube measures 2.0 cm along one edge. *Measures 7 x 6 x 4 in*

\$1,500 - 2,000

1142

Yellow Fluorite on Quartz

Barhanpur, Pradesh, Madhya, India

The large, pristine well-formed botryoidal amber yellow fluorite, *measuring 2 1/2 across*, nestled in a vug of quartz. A small pocket of these was found in approximately 2005 and this is one of the better examples from that find. *Measures 5 1/2 x 3 1/2 x 3 in*

\$1,200 - 1,500



1141

1143

Demantoid Garnet

Antetsezambato, Antsiranana Province, Madagascar

A highly transparent toe nail-sized specimen with crisp edges to the lustrous faces.

Measures 1 1/8 x 1 x 1/4

\$1,500 - 2,000

1144

Spessartite Garnet on Quartz

Tongbei, Fujian Province, China

A colorful mineral association combining a lustrous smoky quartz with an overgrowth of gemmy, bright orange spessartite garnets encircling the base. This unique combination is characteristic for this locality, which produced mostly between 2000-2006. The spessartites are both lustrous and transparent. The mining of this hard-granite deposit has now nearly stopped, except for minimal work by a few of the older miners (dynamite is no longer allowed at the site). Thus, few have come to market recently. *Measures 3 1/2 x 2 1/2 x 2 in*

\$5,500 - 6,500

Offered on a custom-fitted acrylic base.



1142



1143



1144



1145



1146



1150

1145 Large and Impressive Malachite

Democratic Republic of Congo

A very large, room-sized decorative specimen, contour polished to reveal the rich green of the botryoidal growth, with concentric banding at the edges. *Measures 19 x 12 x 2 1/2 in*

\$1,200 - 1,500

1146 Malachite Specimen

Democratic Republic of Congo

An attractive mid-sized decorative specimen, contour polished to reveal the rich green of the botryoidal growth, with concentric banding visible at the edges. *Measures 9 x 9 x 3 in*

\$400 - 600

1147 Four Malachite Slices

Democratic Republic of Congo

A set of four cross-section slices of stalactites, all displaying excellent concentric banding and complete edges, *length of largest: 3 1/2 in*

\$900 - 1,200

1148 Rainbow Obsidian Free-form Sculpture

Jalisco, Mexico

Characteristic of natural black glass from this region of Mexico are the iridescent bands of flowing color, based in layers of microscopic crystals which formed as the volcanic glass slowly cooled. These micro-crystals reflect light in a manner similar to opals. The play-of-color in this specimen is particularly vivid and easy to discern. *Measures 8 x 4 1/4 x 3 1/4 in*

\$400 - 600

1149 Prehnite Cast after Laumontite

Lane & Sons Traprock quarries, Westfield, Hampden County, Massachusetts

A very dramatically shaped specimen with prehnite pseudomorphed over later dissolved laumontite blades--this is technically a cast. The color of the prehnite is an attractive light green. *Measures 6 3/4 x 3 1/2 x 2 1/2 in*

\$250 - 450

Without Reserve

1150 Rare Rough and Cut Pezzottaite

Sakavalana pegmatite near Ambatotoivita, Mandrosonoro Province de Finanarantsoa, Madagascar

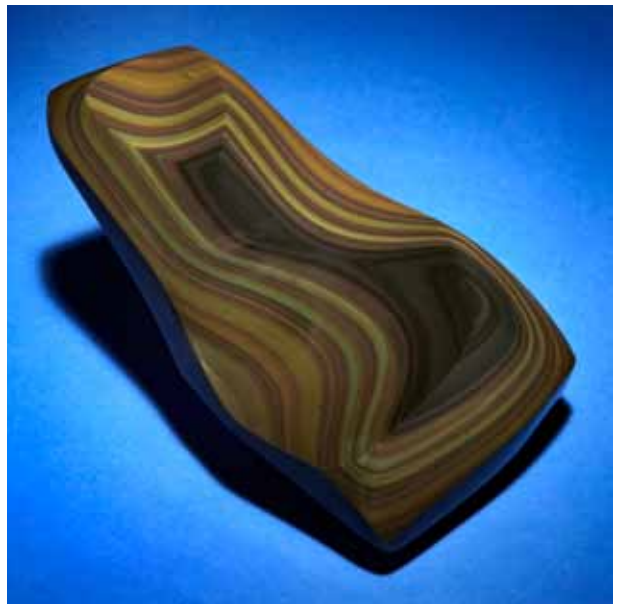
Discovered only in November 2002, Pezzottaite was recovered from granitic pegmatite in the remote central highlands of the island nation--a region which has produced many other gem minerals. The small deposit, roughly 6 meters below the surface, was virtually exhausted and only a few kilograms of rough were recovered at the time.

Pezzottaite is a cesium-rich mineral, related to beryl but with a higher refractive index (1.615 - 1.619) and specific gravity. It also differs from beryl in that it has rhombohedral rather than hexagonal symmetry. Nonetheless, it was formerly confused with pink morganite. The present crystal displays a classic hexagonal, yet compressed form, *weighing approximately 8.40 carats and measuring 15.2 x 11.2 x 5.5mm*; together with a faceted emerald-cut pezzottaite, *weighing 0.71 carats and measuring 5.2 x 4.0 x 3.2mm*

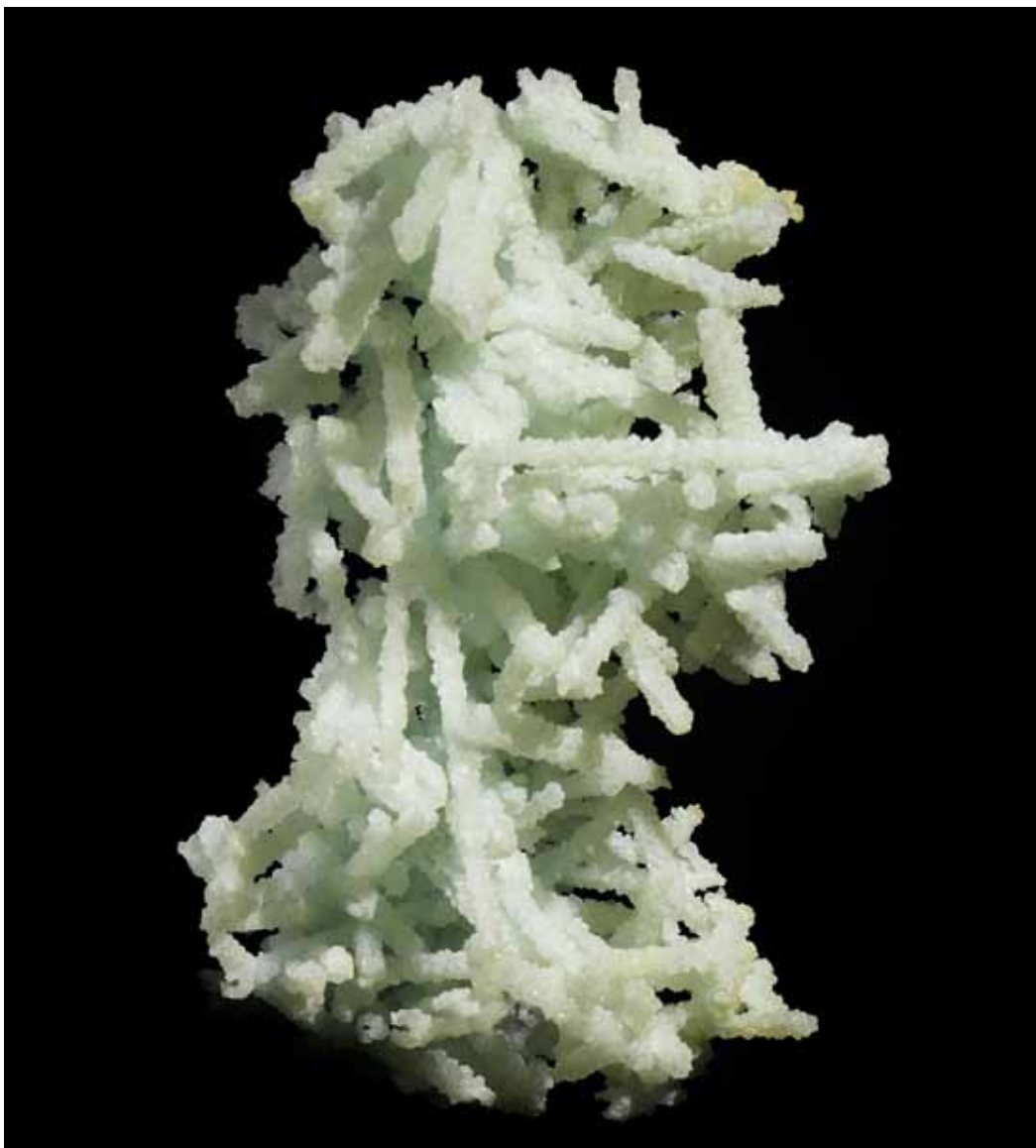
\$1,200 - 1,500



1147



1148



1149



1151

**1151
Pyrite Specimen**

Peru

A decorative room-sized specimen displaying glossy bright crystals measuring up to 4cm across. *Measures 10 x 9 x 3in*

\$600 - 800

**1152
Ferrogynous Quartz var. Amethyst**

Blue Points Mine (formerly Diamond Willow Mine, Pearl, Near Thunder Bay, Ontario, Canada

Of rolling mound formation, this is a fine cluster of well-formed amethyst crystals having ferrogynous inclusions which are characteristic for this region. *Measures 7 1/2 x 3 1/2 x 2 1/2in*

\$1,500 - 2,000

**1153
Quartz with Phantom**

Conselheiro Mata, Minas Gerais, Brazil

The polished surface of this quartz allows a clear view into its interior where a host chlorite inclusions are visible. This is an excellent room-sized display specimen which illustrates the phenomenon of phantoming.

Measures 6 1/2 x 5 x 4 1/4in

\$900 - 1,200

**1154
Rhodochrosite**

N'Chwaning Mine, Cape Province, South Africa

A fine single lustrous crystal of rhodochrosite, with two smaller conjoined crystals at the base.

Measures 3.5 x 1.5 x 1.5cm

\$1,200 - 1,500

**1155
Very Fine Smithsonite**

Kelly Mine, Magdalena, Socorro County, New Mexico

Perhaps the world's most prized smithsonites are the vibrant blue botryoidal specimens from the Kelly Mine in New Mexico. This one exhibits the best color and pearly luster known from the locality. Many specimens from here are washed with acid to hide damage and improve poor luster, but this one is totally natural and top quality.

This one was once part of the renowned collection of Marion Stuart.

Measures 16 x 12 x 5 cm

\$30,000 - 40,000

Provenance: Ex. Marion Stuart Collection

This lot is being sold in situ and will remain in an offsite warehouse during preview. Please contact the Natural History Department for further information.

**1156
Smithsonite**

El Refugio Mine, Choix, Municipal de Choix, Sinaloa, Mexico

A classic for the region in many ways, yet this small cabinet specimen is far above average for both the well-formed botryoidal growth it exhibits and for its unearthly hot pink hue. The luminous color appears to glow from within and virtually seems to be iridescent. This mine is now closed, and no new specimens have come out in some years.

Measures 3 1/4 x 3 1/4 x 1in

\$3,000 - 4,000

Offered on a custom-fitted acrylic base.



1152



1153



1154



1155



1156



1157

1157

Spodumene var. Kunzite

Mawi Pegmatite, Nuristan Province, Afghanistan

This kunzite crystal has beautiful pink color and is very gemmy. The crystal is in excellent condition with only a couple minor areas of contact where it had grown against another crystal. There is a small flower of snow white cleavelandite on the side of the crystal which accents the specimen nicely.

Height 17.2 cm

\$15,000 - 20,000

Offered on a custom fitted acrylic base

This lot is being sold in situ and will be available for shipping from an off-site warehouse. Please contact the Natural History Department for further information.



1158

1158

Sulphur

Racalmuto Mine, Agrigento province, Sicily, Italy

A classic, old specimen of this native element, with an aesthetic arrangement of very large, bright yellow crystals with great translucency, measuring up to 4.0cm along one edge. A mineralogically interesting piece which is also a decorative example for either the novice or serious collector from a classic district, famous since the Roman era for the mining of sulphur. The majority of these mines closed prior to 1950 and none remain open today. Large specimens are thus rare and important, aside from their beauty. *Measures 4 x 3 1/2 x 3 1/2 in*

\$7,000 - 9,000

Offered on a custom-fitted acrylic base.



1159

1159

Tanzanite

Merelani Hills, Arusha Region, Tanzania

Statuesque in appearance, like a majestic mountain-scape, the present tanzanite specimen is a superb example of a well formed natural crystal. It shows off sharp faces with a vitreous, bright luster. The crystal edges are sharp and defined; and the transparency, superb. Note that this is a naturally colored crystal, which shows blue, purple, and reddish colors (on the long axis), indicative that it has not been heated to a uniform blue color as with most jewelry/gem material.

Measures 2 3/4 x 2 x 1 1/2 in

\$60,000 - 80,000

Offered on a custom-fitted acrylic base.



1160



1161



1162



1162A

1160
Chrome Tourmaline

Landanai, Arusha district, Tanzania

A rare and sought after color in tourmaline known as chrome, it derives its rich color from chromium just as emeralds do but is significantly more durable and has better clarity. This is a fine miniature cabinet specimen. *Measures 1 1/2 x 1 1/4 x 1 in*

\$1,500 - 2,000

1161
Indicolite Tourmaline in Quartz

Brazil

Iconic in form, this small cabinet specimen possesses an exquisitely formed pencil of blue tourmaline which emerges from a quartz point. The crystal is gemmy and lustrous. *Measures 2 1/4 x 2 1/4 x 1 1/2 in*

\$600 - 800

1162
Liddacoatite Tourmaline

Minh Tien Mine, Luc Yen, Yenbai Province, Vietnam

A small cabinet specimen consisting of a radiating cluster of pink to yellow tourmaline with pink terminations and a pink core, with lustrous striated faces. *Measures 2 3/4 x 2 x 1 1/4 in*

\$2,500 - 3,500

1162A
Two Turquoise Nuggets

Of undetermined country of origin, free form polished, *weighing 623 carats, length 3 inches*; and the second, *weighing 559.5 carats, length 3 1/2 in.* (2)

\$100 - 150

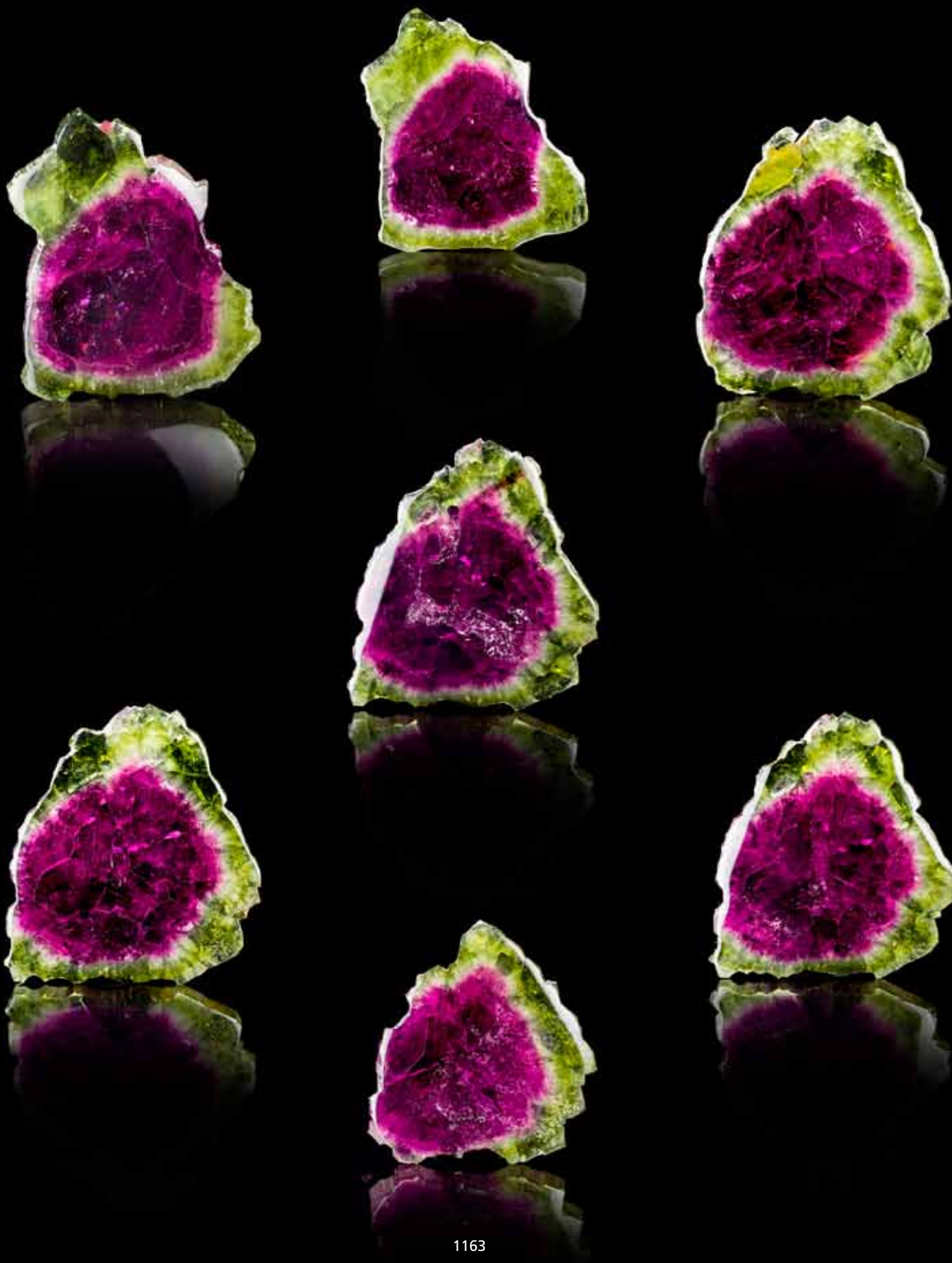
Without Reserve

1163
Seven Exceptional Watermelon Tourmaline Slices

Brazil

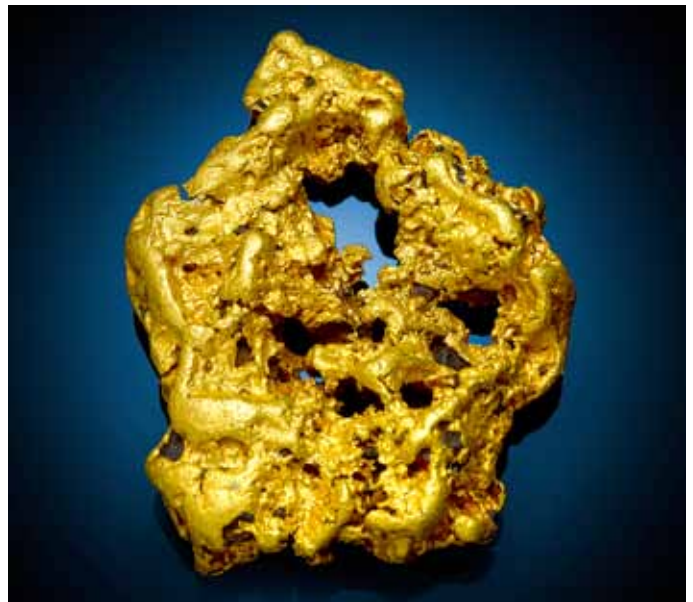
Cut as cross-section slices, beautifully polished on both sides, these seven slices, although not entirely consecutive, surely originate from a single crystal. True, gemmy rubellite at the core, they are bordered by green and still retain their natural crystal edges. Substantial slices measuring up to nearly 1cm in thickness, a suite such as this, with such exceptional color saturation, particularly in the rubellite, is unheard of. This is a rare opportunity to obtain a gem-quality suite of slices. *Weighing approximately 346.0 carats, 318.5 carats, 300.0 carats, 298.5 carats, 286.0 carats, 282.5 carats, 257.5 carats. Total aggregate weight of approximately 2089 carats.* (7)

\$17,000 - 20,000





1164



1165



1166



1167

Native Gold Specimens & Gold Jewelry

1164

Gold-in-Quartz Specimen

Kalgoorlie, Western Australia

A sizable semi-crystalline specimen with excellent display qualities. Characterized by crisp and sharp edges and minor traces of white quartz in the crevices.

Total gross weight approximately 90.8 grams (2.92 ozt) and measuring 2 x 1 1/34 x 1 in

\$9,000 - 11,000

1165

Gold Nugget

Laverton, Western Australia

Of pentagonal outline with a pierced hole to the center, this unique nugget still possesses slight traces of limonite in the crevices.

Weighing approximately 299.8 grams (9.64 ozt) and measuring 3 x 2 1/4 x 1 1/2 in

\$28,000 - 32,000

1166

Gold Nugget

Wedderburn, Victoria, Australia

A warm buttery patina characterizes this fine palm-sized nugget which has a "flattened" surface to one side resulting from geologic forces and tiny traces of limonite in the crevices.

Weighing approximately 88.2 grams (2.84 ozt) and measuring 2 x 1 1/2 x 1 1/2 in

\$9,000 - 11,000

1167

Gold Nugget

Central Victoria, Australia

Three-dimensional and capable of standing on its own this robust gold nugget displays some traces of limonite in the crevices.

Weighing approximately 165.1 (5.31 ozt) and measuring 2 x 2 x 1 1/4 in

\$13,000 - 15,000

1168

Large Gold Nugget

Kalgoorlie, Western Australia

A handsome, three-dimensional nugget capable of standing on its own, having a warm buttery patina with rugged texture over the majority of the surface and worn smooth along one edge.

Weighing approximately 1212.6 grams (38.98 ozt) and measuring 4 1/2 x 3 x 2 in

\$110,000 - 130,000



1168



1169

1169

Large Gold Nugget

Australia

Somewhat star-shaped in outline, this very large nugget is both rugged and three-dimensional in appearance.

Weighing approximately 828.4 grams (26.63 oz) and measuring 4 x 4 x 2 in
\$70,000 - 80,000

1170

Australian Native "Free-range" Gold Necklace

By Peter Eccles

Australian goldsmith Peter Eccles utilized a natural Australian gold nugget with no additional alloys to hand-fabricate this fine Roman style necklace. Since Australian specimens are typically 94 to 99% pure, the gold utilized here is in the 22 to 24K range of purity. The result is a warm richness in color and a wonderful flexibility which can best be appreciated when worn. The termination is designed in the antique style with a serpent's head and hook clasp. *Weighing approximately 67.34 grams. Length 18 in*
\$8,000 - 10,000

1171

Australian Native "Free-range" Gold Bracelet

By Peter Eccles

En suite with the previous lot, Australian goldsmith Peter Eccles utilized a natural Australian gold nugget with no additional alloys to hand-fabricate this fine Roman style necklace. Since Australian specimens are typically 94 to 99% pure, the gold utilized here is in the 22 to 24K range of purity. The result is a warm richness in color and a wonderful flexibility which can best be appreciated when worn. The termination is designed in the antique style with a serpent's head and hook clasp. *Monogram signature PE for Peter Eccles. Weighing approximately 59.5 grams. Length 8 in.*
\$6,500 - 8,500

1172 No lot

Unmounted Gemstones & Exotic Gemstone Jewelry including the "100 Carats Club"

1173

"Spider's Web" Turquoise and Yellow Gold Ring

Bezel-set with a fine quality pear-shaped turquoise from Egypt possessing a notable pattern known in the trade as "spider's web", the substantial 18K yellow gold mount textured with a similar pattern to the matrix, *size 7*.

\$2,500 - 3,500

1174

Stunning Iridescent Chalcopyrite Necklace—"A Peacock Ore" Necklace

The name "Chalcopyrite" is derived from the two Greek words chalkos meaning "copper" and pyrites meaning "strike fire". Found in the sulfide zones of copper deposits chalcopyrite is typically a brass yellow to golden yellow or sometimes dark brown to black it tarnishes to the iridescent multicolored purple, blue, and red. This stunning necklace is composed of drilled specimens of iridescent chalcopyrite. Completed by a silver s-hook clasp, *length 17 1/2 in.*

\$700 - 900

1175

Turquoise and Diamond Pendant Necklace and Bracelet

Centering on an antique bow-form pendant of silver-topped gold set with rose-cut diamonds, pearls and cabochon turquoise, suspended from a double strand necklace of oval turquoise beads, with silver spacers, completed by an oval, silver and turquoise-set clasp, *(two small turquoise cabochons deficient), length of shortest strand: 18 in;* together with a continuous, single-strand turquoise bead bracelet with granulation decorated silver spacers, *adjustable.*

\$1,800 - 2,200



1170



1171



1173

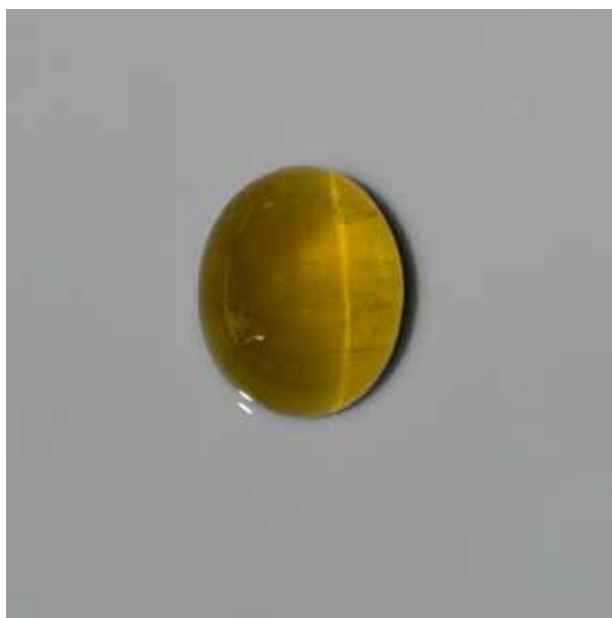


1174



1175





1176

1176

Cat's Eye Golden Beryl

A ring-sized golden beryl fashioned as an oval cabochon displaying a moderate, but central cat's eye.

Weighing approximately 36.79 carats and measuring 21.5 x 17.5 x 12.2mm

\$400 - 600

1177

Pair of Yellow Beryls var. Heliodor

Brazil

This beautifully matched pair of the yellow variety of beryl known as heliodor, uniquely fashioned with a mirror-cut crown and checkerboard faceted pavillions which reveal the high degree of clarity in the stones as well as their excellent luster.(2)

Weighing 7.89 and 8.08 carats respectively and measuring approximately 18.2 x 11.5 x 4.0mm

\$300 - 500

1178

Fine Beryl var. Heliodor

Brazil

This very fine yellow beryl pear-shaped cabochon is distinguished by its very high degree of transparency and luster as well as a true yellow hue unmasked by brown.

Weighing approximately 48.62 carats and measuring 23.5 x 23.5 x 12.5mm

\$1,000 - 1,500

1179

Unusual Heliodor Bead Necklace

Afghanistan

Designed as a five-strand bib necklace composed of elongated oval beads of fine yellow beryl faceted in a novel style, *graduating from 12.5mm to 7.0 in length*, completed by a cord closure, *adjustable, length of shortest strand: 14 1/2 inches*.

\$1,800 - 2,200

1180

Pair of Trapiche Emerald Earrings

Coscuez, La Peña Blancas

Muzo Mining District, Columbia

Trapiche emeralds are in a class by themselves and are perhaps the rarest and most memorable of "pattern" gems—certainly the most unusual amongst the big three of emerald, ruby and sapphire. Trapiche is the Spanish word for a "spoked wheel" used to grind sugar cane, which bears a striking resemblance to the pattern in these emeralds. They are typically cut *en cabochon* to display the beautiful spoke-like star which emanates from a hexagonal center with the areas in between filled with lively green emerald. These rays, which appear like asterisms, are not caused by light reflections from tiny parallel inclusions (as are stars), but from white albite feldspar impurities that happen to form in the same pattern. Gemological examination shows that the trapiche is from white albite feldspar impurities that happen to form in the same pattern and that it is a single crystal and not a twinned specimen as was originally thought. Trapiche emeralds are valued based on a number of factors: saturation and even color, clarity, size and the most important being the definition, completeness and entering of the "rays".

The present earrings are set with a set of four oval cabochon trapiche emeralds, that are well-matched for saturation of color and clarity, mounted in 14K yellow gold.

\$1,200 - 1,500

1181

Emerald and Diamond Necklace

A single strand necklace composed of large tumbled beads of bright green emeralds, with pave-diamond set rondel spacers, completed by a lobster-claw clasp pave-set with diamonds, *the total aggregate weight: 628 carats (inclusive of clasp and rondels), length 23 1/2in.*

\$5,000 - 7,000

1182

Rare Red Beryl

Wah Wah Mountains, Utah

A rare and sizeable red beryl gemstone, (also known as "red emerald"), from the only known locality for the mineral. The claim, once briefly operated by Tiffany and Co. in search of treasured gem rough, is no longer viable as the removal of the overburden is no longer cost-effective. The mine is now closed. Distinguished by a magenta pink-red color, this beautiful circular-cut red beryl is a sought-after stone for the knowledgeable collector. Stones of over one carat in size are exceedingly rare.

Weighing approximately 1.29 carats and measuring 5.0 x 5.0mm

\$3,000 - 4,000

1183

Red Beryl and Gold Bracelet

Red beryl is infrequently seen mounted in jewelry, and this unusual bracelet is sure to attract the collector of rare gemstones: set with approximately 2.25 carats of small circular-cut red beryls from the Wah Wah Mountains of Utah, from a mine which is now closed, alternating with polished gold links of 14K yellow gold, *length 7in*

\$2,200 - 2,800

1177



1178



1179



1180



1181



1182

1183





1184^Y

Two Jade Items

The first, plus pendant on a bead necklace; carved to depict a Happy Buddha, suspended from translucent fluted beads and uniform 10.0mm beads, *length 21 in*; together with a pendant carved with a dragon motif. (2)

\$500 - 700

1185^Y

Carved Jade Bead Necklace

Comprising fifty uniform 20mm beads of celadon hued jade, carved and pierced in the traditional manner, *length 40in*.

\$500 - 700

1186^Y

Coral and Jadeite Necklace

Consisting of a single strand of graduated bright orange coral beads, *measuring from 13.0 to 8.0mm*, alternating with slightly graduating jadeite beads which graduate from 6.0 to 4.0mm, completed by a 14K white gold filigree clasp, *length 31in*.

\$1,200 - 1,500

1187^Y

Carved Jade Bead and Diamond Necklace

Consisting of elongated oval carved jadeite beads having an attractive celadon green hue, alternating with deeper green jadeite spherical beads, *measuring 7.0mm*, completed by a 14K white gold clasp, suspending a circular carved jadeite plaque, embellished with approximately 2.0 carats of brilliant and baguette-cut diamonds, mounted in white gold and suspended from a diamond-set white gold bail, *length 28in*.

\$2,000 - 3,000

1188

European Green Opal

Republic of Kosovo

Discovered in 1995, this attractive opal is also known by the moniker "Macedonian green opal" since it originates in The Republic of Kosovo near the Macedonian border. It is highly regarded by metaphysics for stimulating the heart Chakra and providing a burst of energy while assisting in overcoming fear, dread and the scars of old emotional wounds. It is a tool for building and sustaining self-confidence and creativity.

Pastel celadon green, beautifully translucent, with an even saturation of color across the surface of this well polished oval cabochon: this is a fine stone for the collector of opals from uncommon localities.

Weighing approximately 61.5 carats and measuring 32.5 x 22.5 x 15.0mm

\$5,000 - 7,000

1189^Y

Group of Carved Pendants

Comprising fourteen pendants or belt buckles carved in the traditional manner of celadon green, mutton fat, light green and light russet colored jade. (14)

\$800 - 1,200

1190

Rich Red Spessartite Garnet

This fine oval-cut spessartite garnet is notable for its rich red hue and fine clarity; it is suitably sized for either a gent's or lady's ring.

Weighing approximately 16.8 carats and measuring 15.0 x 12.0 x 9.0mm

\$2,000 - 3,000

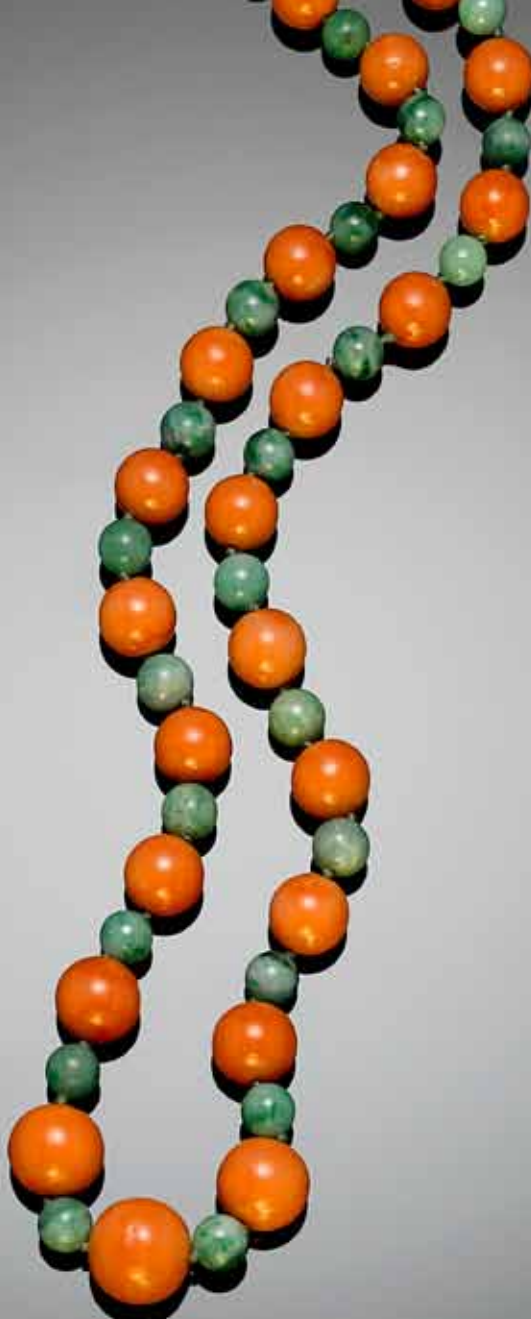
Accompanied by an American Gemological Laboratories report CS 53310 dated February 14, 2013 stating that the orangy red natural spessartite garnet has no gemological evidence of enhancements/treatment.

1184





1185



1186



1188



1187



1189



1190

1191

Tsavorite Garnet

An attractive oval-cut tsavorite of rich green color unmasked by black, having a well-saturated color, excellent transparency and luster.

Weighing approximately 3.58 carats and measuring 13.0 x 6.5 x 4.0mm

\$4,500 - 5,500

1192

Pair of Demantoid Garnets

Ural Mountains, Russia

This beautifully matched pair of demantoid garnets, suitable for mounting as earrings, displays all of the desirable characteristics of stones from this sought-after region.

Weighing approximately 0.76 and 0.78 carats and each measuring 5.5 x 3.5mm

\$3,000 - 4,000

1193

Tsavorite Bead Necklace

Composed of six strands of micro-faceted beads of rich green tsavorite garnets, *weighing approximately 278.5 carats*, completed by a cord closure, adjustable, *length of shortest strand: 14 1/2 inches*.

\$3,000 - 4,000

1194

Exceptional Pair of Rhodolite Garnet and Gold Earrings

Rhodolite garnets of larger size are difficult to find in the present market. The present pair, most likely cut from the same rough, *weigh an astonishing 40.10 and 40.13 carats*, respectively. Their color is rich and even and the transparency is exceptional as is the luster. Mounted in 18K rose gold, the back plate behind the stones is engraved and stippled to create a unique effect, *with post and clip backs*.

\$6,500 - 8,500

1195

Rare Cat's Eye Spessartite Garnet

Namibia

The phenomenon of chatoyancy is almost never seen in spessartite garnets: parallel inclusions in this elongated rectangular cabochon assist in refracting light and creating a chatoyant effect.

Weighing approximately 11 carats and measuring 15.0 x 9.5 x 5.5mm

\$1,500 - 2,000

1196

Mandarin Garnet

Burma

A fine garnet of mandarin orange hue, faceted as a cushion-shape which displays excellent luster and transparency.

Weighing approximately 5.45 carats and measuring 10.1 x 8.0 x 5.5mm

\$3,000 - 5,000

1197

Fine Spessartite Garnet

Nigeria

Characterized by a rich, deep orange hue this attractive spessartite garnet displays excellent luster.

Weighing approximately 19.51 carats and measuring 18.2 x 13.5 x 8.5mm

\$10,000 - 15,000

1198

Dendritic Agate and Garnet Pendant

Ken River, Central India

Designed by Jigisha Chawla

Unique "dendrites" resembling trees or moss are formed when inclusions cool at a different rate than the surrounding agate. Possessing predominantly rare red colors, due to traces of iron, this hand-polished plaque to reveal the exquisite detail, suspended from a garnet bead necklace, with cord closure, *adjustable*.

\$1,500 - 2,000



1198



1193



1191



1192



1197



1196



1195



1194





1199

1199
Amethyst
Brazil

A circular-cut amethyst of suitable size for mounting as a pendant, displaying a rich grape hue and step-cut faceting. Both the luster and clarity are excellent.

Weighing approximately 81.54 carats and measuring 29.26 x 29.09 x 19.91mm

\$600 - 800

Accompanied by an American Gemological Laboratories report CS 53308 dated February 14, 2013 stating that the natural quartz variety amethyst shows no gemological evidence of enhancements/treatments.

1200
Imperial Topaz
Brazil

A large oval-cut unenhanced, beautifully lustrous gem of sherry hue which exhibits a high degree of transparency. A desirable stone for the collector or designing jeweler.

Weighing approximately 54.52 carats and measuring 25.80 x 18.03 x 14.03mm

\$2,000 - 3,000

Accompanied by an American Gemological Laboratory report CS 53309 dated February 14, 2013 stating that the natural topaz of brownish orange color show no gemological evidence of heat treatment.

1201
Amethyst
Brazil

A fine oval-cut amethyst, of suitable size for mounting as a pendant, displaying a rich, unenhanced grape color. Both the transparency and luster are excellent.

Weighing approximately 74.63 carats and measuring 31.17 x 23.45 x 18.36mm

\$600 - 900

Accompanied by an American Gemological Laboratories report CS 53307 dated February 14, 2013 stating that the Natural Quartz var. Amethyst shows no gemological evidence of enhancements or treatments.

1202
Rutilated Quartz and Gold Ring
Bezel-set with a triangular cabochon of Brazilian quartz having an inclusion of golden rutile with hematite in a classic and well-formed six-rayed formation, mounted in 14K yellow gold, size 8 1/2.
\$1,200 - 1,500

1203
Rutilated Quartz Pendant
Originating in Brazil, this attractive pendant features a large oval cabochon of golden rutile in quartz with hematite, seen in a classic six-rayed formation. Bezel-set in 18K yellow gold, suspended from a gold vermeil chain, length 20in.
\$2,500 - 3,500



1200



1201

1204
Lemon Citrine—A Member of the 100 Carats Club
Brazil

A beautiful daffodil yellow citrine faceted as a square-cut to reveal is superior transparency and luster.

Weighing approximately 102.6 carats and measuring 26.5 x 25.5 x 16.5mm

\$500 - 700

1205
Lemon Quartz Necklace

A single-strand necklace composed of ovoid faceted Brazilian quartz beads, measuring from 20.0 to 14.0mm, possessing a vivid, neon lemon hue and exhibiting excellent clarity and luster, weighing a total of approximately 923.0 carats, completed by a gold clasp, length 18 in

\$2,500 - 3,500

1206
Faceted Amber Burmite

Hukawng Valley, Northern Kachin State, Burma
Once thought to be about the same age as Mexican amber, it was recently found that Burmite is much older—at least 100 million years old—or dating to the Cretaceous period. Other ambers that are used for jewelry or carvings are much younger, typically dating to the Tertiary period. Possibly because of its age, burmite is harder than other ambers, and it takes a very high polish. The present example is a fine cushion-shaped stone faceted to reveal its high degree of transparency and luster.

Weighing approximately 6.35 carats and measuring 15.5 x 15.5 x 10.0mm

\$400 - 600

1207
Brown Diamond and Gold Necklace

A single-strand necklace comprising faceted brown diamond beads, weighing approximately 155.0 carats, with 14K wire-wrapped connectors, completed by a pave-diamond set 14K yellow gold, three-ball clasp, length 18in.

\$4,000 - 6,000

1208
Unique Orbicular Jasper and Amber Earrings
Both elegant and contemporary, these impressive earrings are lightweight due to the amber drops which are suspended below. Mounted in 18K yellow gold, the feature two oval cabochons of orbicular jasper from Madagascar, weighing approximately 26.92 and 25.87 carats, with accents of small, bright orange, brilliant-cut spessartite garnets, suspending removable drops of highly transparent amber, post backs.
\$3,500 - 4,500



1202



1204



1203



1206



1207



1208





1209

1209

Bright Green Emerald

An emerald-cut emerald of rich, well-saturated green color with excellent luster suitable for mounting as a ring.

Weighing approximately 2.30 carats and measuring 9.5 x 6.7 x 4.0mm.

\$10,000 - 15,000

Accompanied by an American Gem Laboratory report no CS 54242 dated 10 April 2013 stating that the 2.31 carats emerald has minor, modern clarity enhancement.

1210

Faceted Emerald Bead Necklace

A single-strand necklace composed of 700 carats of unenhanced spherical faceted beads mined in Bahia, Brazil, *measuring from 21.0 to 10.0mm*, having very good translucency and a vivid green hue, completed by a gold clasp, *length 18 in.*

\$45,000 - 55,000

1211

Carved Amethyst, Lapis and Diamond Brooch

By Casa Vhernier

One of the premier manufacturers based in the jewelry making center of Valenza, Italy, *La Casa Vhernier* was established in 1984 by its owner, a refined art collector and entrepreneur, Carlo Traglio. Over the past two decades the name has become synonymous with glamour and innovation, with their production of highly evocative pieces that are both timeless and elegant. Vhernier jewelry embodies a certain spirit of casual chic, with a fondness for the juxtaposition of materials in an unorthodox way which gives the collection its special and unique appeal. The present snail brooch is formed of carved amethyst quartz set atop a layer of vivid blue lapis lazuli, which shines through the amethyst lending it a rich inner glow. The body of the snail is pave-set with brilliant-cut diamonds, *weighing a total of 3.48 carats*, mounted in 18K white gold, *stamped 13 and signed Vhernier, length 2in.*

\$12,000 - 15,000



1211 (detail)



1210



1211

1212

Blue-Green Beryl Briolettes

This pair of briolette-cut drops was faceted from highly transparent beryl. A limpid, pastel blue-green color, they suit a feminine palette and would create a stunning pair of earrings in the hands of the right designer.

Total weight approximately 157.39 carats and measuring 36.0 x 27.0 mm

Weighing approximately 157.39 tw.

\$6,000 - 8,000

1213

Large Aquamarine—A Member of the 100 Carats Club

Brazil

Notable for its large size, this lovely pear-shaped aquamarine, displays a pastel sea blue color and very good luster making it suitable for mounting as a pendant.

Weighing approximately 194.0 carats and measuring 46.5 x 31.0 x 19.6mm

\$3,000 - 5,000

1214

Beryl var. Aquamarine

This fine rectangular-cut aquamarine of greenish-blue color displaying superb clarity and luster.

Weighing approximately 55.93 carats and measuring 25.9 x 19.5 x 15.0 carats

\$5,500 - 7,500

Accompanied by an American Gemological Laboratories report no. CS 53031 dated 24 January 2013 stating that the 55.93 carats beryl var. aquamarine is natural and that the color of aquamarine is commonly the result of a relatively low temperature heating process which is stable.

1215

Blue Zircon

Cambodia

Possessed of both a high refractive index and high dispersion, zircon is one of the few gems capable of rivaling diamond for brilliance and fire. As the birthstone for December, this cushion-cut collector's gem of superb quality displays a deeply saturated blue of the most desirable nature, surpassed only by its excellent transparency and luster. Long before scientists manufactured the first cubic zirconia gemstones, nature had already produced its own version—zircon. Only a few other gem materials equal the dispersive “fire” of zircon, diamond being one of them. In most zircons, the “fire” is often masked by a dark body color. That is not the case with this wearable and collectible stone. Zircons of more than 3 carats are exceedingly rare.

Weighing approximately 22.18 carats and measuring 16.5 x 12.0 x 9.0mm

\$11,000 - 13,000

1216

Beryl var. Aquamarine

Brazil

An attractive oval-cut aquamarine of pastel sea blue color, possessing good luster and transparency.

Weighing approximately 50.22 carats and measuring 23.5 x 21.0 x 14.0mm

\$1,000 - 1,500

1217

Blue Topaz Bead Necklace

Composed as two rows of briolette-cut blue topaz beads, *weighing approximately 900 carats*, the clasp, embellished with three cabochon blue topazes, and a line of small brilliant-cut diamonds, mounted in 18K white gold, *signed King's, length 16in.*

\$3,000 - 4,000

1218

Beryl var. Morganite--A Member of the 100 Carats Club

In 1911, when this pink beryl entered the marketplace, Madagascar was the location of its source. George Kunz, Vice President of Tiffany's at the turn of the century named this new-found gem in honor of John Pierpoint Morgan, who was a distinguished client of the jewelry store and who made many donations to the American Museum of Natural History. Kunz often arranged for the financier to buy collections directly from Tiffany, with the store acting as intermediary, which Morgan would then donate to the Museum.

Morganite is the orange to pink variety of beryl. Other members of the beryl family are aquamarine, golden beryl and emerald. Morganite, because of its delicate color, ample hardness, comparative rarity and its brilliance is quite popular in jewelry. The present stone is distinguished by an extraordinary transparency--and a true pastel pink hue, unmasked by either brown or orange. Morganites possessing this high degree of transparency are unheard of.

Weighing approximately 150.38 carats and measuring 33.0 x 30.0 x 18.0mm

\$3,000 - 4,000

1219

Beryl var. Morganite

A stunning orange-peach pink hue, this fine oval-cut stone has been faceted with a checkerboard crown and pavillion.

Weighing approximately 33.36 carats and measuring 27.0 x 19.5 x 11.5mm

\$700 - 900

1220

Large Morganite from an Unusual Locality--A Member of the 100 Carats Club

Ethiopia

A large oval-cut attractive morganite, having minor to moderate inclusions for the species and very good luster as well as an unenhanced pastel pink color. The Ethiopian find is a new, but limited one.

Weighing approximately 110.15 carats and measuring 32.0 x 24.0 x 21.0mm

\$2,200 - 2,800



1213



1214



1212



1216



1215



1217



1218



1220



1219



1220A

1220A

Very Fine and Large American Kunzite
Oceanview Mine, Pala District, San Diego County, California

The deep saturation of color in an astonishingly vivid lilac pink hue, as well the luster and brilliance render this an exceptional kunzite from this or any locality.

The size is particularly large, the clarity very good for the species with minimal inclusions. This is an excellent example for the collector of American gemstones and a very wearable one, at that.

Weighing approximately 56.5 carats and measuring 29.0 x 22.0 x 13.5mm

\$7,000 - 9,000

1221

Two Yellow Spodumenes
Oceanview Mine, Pala District, San Diego County, California

These two yellow spodumenes, otherwise known in the trade as Triphane, are an excellent companion pair, probably cut from the same rough. Elongated and feminine in form, they would create an elegant negligee pendant. The smaller, *weighing approximately 6.5 carats*, and the larger, *weighing approximately 49.0 carats*.

Total weight approximately 55.5 carats. (2)

\$600 - 800

1222

Spodumene var. Yellow Kunzite
Afghanistan

Having scissors-cut faceting this handsome emerald-cut kunzite displays an unusual vivid chartreuse yellow hue. Both the transparency and luster are excellent.

Weighing approximately 76.50 carats and measuring 30.0 x 18.0 x 14.0mm

\$1,000 - 1,500

1223

Spodumene var. Kunzite
Afghanistan

Although a slightly lesser known locality than Brazil, Afghanistan produces attractive kunzites such as this one. The present pear-shaped stone displays a fine pastel pink color and very good luster.

Weighing approximately 59.52 carats and measuring 28.5 x 17.5 x 16.0mm

\$1,000 - 1,500



1221

1224

Chrysoberyl Bead Necklace

The four strand necklace composed of micro-faceted chartreuse yellow chrysoberyl beads, *graduating from 6.5 to 3.0mm and weighing altogether approximately 387 carats*, completed by an adjustable cord closure, *length of shortest strand: 16in.*

\$3,500 - 4,500

1225

Two Briolette-cut Peridots

Hand-faceted to reveal their fine clarity and vivid green color, each drilled to accommodate an earring top or fitting to create a negligee pendant. (2)

Weighing 15.96 (height 17.5mm) and 11.34 carats (height 16.5mm)

\$2,000 - 3,000

1226

Fine Peridot

Burma

From a sought-after old-mine locality, this cushion-shaped gem possesses a fine degree of clarity, very high luster and a vivid, well-saturated green hue. Such fine stones are increasingly difficult to find in today's market.

Weighing approximately 67.91 carats and measuring 25.0 x 20.8 x 15.4mm

\$13,000 - 15,000

Accompanied by a GRS laboratory (Gemresearch Swisslab) report numbered 2013-031619 dated March 4, 2013 stating Natural peridot, no indications of treatment and country of origin Burma.

1227

Peridot and Black Jade Necklace

Comprising faceted rondel-form Pakistani peridot beads of 10.0 mm diameter, interspersed with polished drop-shaped black jade beads from Arizona, completed by a hand-made silver clasp, *length 16in.*

\$600 - 800

1228

Group of Faceted Peridots

Comprising circular and oval-cut stones, *total aggregate weight of approximately 144.0 carats, the largest weighing approximately 3.5 carats*; together with a smaller parcel of slightly paler green peridots, *weighing approximately 36.5 carats. (lot)*

\$1,200 - 1,500

Without reserve



1222



1223



1228



1224



1225



1226



1227



1229

Suite of Twelve Spinel

Burma

Comprising nine cushion-shaped rose spinels and three oval-cut rose spinels, well-matched for color and clarity. Individual weights for the cushion-shaped stones are approximately as follows: 8.26, 7.51, 7.46, 7.46, 7.23, 7.22, 7.17, 6.63, 6.60. The weights for the oval-cut stones are approximately as follows: 6.73, 6.10, 5.41 carats. (12)

\$50,000 - 60,000



1230

1230

Magnificent Purplish Red Spinel

Burma

There are few opportunities when the appellation of "world class" is appropriate for a gem stone and this is one of them. Internally flawless, this cushion-shaped gem is classic. Distinguished by a unique purplish red color which is extraordinary. This natural spinel possesses all the desirable characteristics of the species. Given the mineralogy of spinels finding rough which can produce stones above 10 carats is almost unheard of-- and this stone exceeds that magic number.

This is an exceptional offering worthy of consideration of attention by the most serious collector of rarities whose beauty can be recognized by every beholder and whose value is sure to endure.

Weighing approximately 10.21 carats and measuring 15.3 x 11.5 x 6.6mm
\$150,000 - 200,000

Accompanied by an American Gemological Laboratory report no CS 81706 dated 13 February 2012 stating that the 10.21 carats spinel originates in Burma (Myanmar) and shows no evidence of gemological enhancements.



1231

Large Tanzanite Cabochon--A Member of the 100 Carats Club

A large pear-shaped cabochon tanzanite having a rich violet color and moderate transparency.

Weighing approximately 135.5 carats and measuring 31.0 x 32.0 x 15.0mm

\$2,000 - 3,000

1232

Tanzanite

Tanzania

An attractive oval-cut tanzanite having a pleasant violet hue and good luster.

Weighing approximately 10.93 carats and measuring 14.0 x 9.5 x 8.5mm

\$2,500 - 3,500

1233

Tanzanite

Tanzania

An oval-cut stone of fine, vivid violet blue saturation having fine clarity and luster.

Weighing approximately 4.73 carats and measuring 11.0 x 8.5 x 6.0mm

\$1,800 - 2,200

1234

Pink Tanzanite

Tanzania

A novel palette of tanzanite colors has recently emerged from Africa and this fine pear-shaped pink tanzanite is an excellent example of this variety.

Weighing approximately 3.21 carats and measuring 10.0 x 7.5 x 6.0mm

\$3,000 - 4,000

1235

Fine Spinel Bead Necklace

Designed as a ten-strand bead necklace, *graduating from 4.0 to 2.5mm, weighing approximately 688.5 carats, with adjustable cord closure, length of shortest strand: 15 1/2 inches.*

\$4,000 - 6,000

1236

Natural Orange-Pink Sapphire--"Padparadscha" Sapphire

Sri Lanka

Reminiscent of the color of a sunset in Sri Lanka, the name *Padparadscha* evokes the exotic hues of Asia. The present oval-cut stone is a fine example of this rare variety of sapphire, infrequently seen in the market. It possesses the correct degree of orange vs. pink in equal balance and additionally, the color is entirely unenhanced and natural.

Weighing approximately 3.05 carats and measuring 10.0 x 7.2 x 4.5mm

\$12,000 - 15,000

Accompanied by an American Gemological Laboratory report no. CS 33551 dated 10 January 2000 stating that the 3.059 carats natural orange/pink sapphire known as Padparadscha originates in Ceylon and that there is no gemological evidence of heat induced appearance modification present.

1237

Spinel Cabochon

This oval cabochon, possesses a color which is a rich, even raspberry hue. Translucent to transparent, there is a faint chatoyancy apparent to one side.

Weighing approximately 13.01 carats and measuring 16.0 x 11.5 x 6.5mm

\$4,000 - 6,000

1238

Fine Blue Star Sapphire

Sri Lanka

A fine stone for the collector and a classic for the region, this cornflower oval cabochon, still retains some of the natural "skin" of the corundum alluvial pebble. The asterism is both strong and central.

Weighing approximately 14.70 carats and measuring 13.5 x 9.5 x 9.0 mm

\$15,000 - 20,000



1231



1235



1232



1233



1234



1238



1236



1237



1239

1239

Suite of Multi-color Sapphires

the majority from Montana

Suitable for mounting as a line bracelet, comprising 44 stones in total: thirty-four, *weighing approximately 7.15 carats*, are blue and yellow sapphires from Montana; five pink sapphires, *weighing approximately 1.01 carats*; and 5 purple sapphires, *weighing approximately 1.02 carats*. *Total weight approximately 9.18 carats, diameter 3.5mm. (44)*

\$2,000 - 3,000

1240

Ruby Cabochon

John Saul Mine, Longido, Tanzania

The first gemstone deposits found in East Africa were in Longido, Tanzania. Their production was generally small or of poor quality gems. However, a fantastic mid-1970s discovery of chromium-rich rock yielded not only some wonderful green tourmalines but some wonderful rubies, also colored by chromium, which required no enhancement.

The color of these stones was splendid and their quality put East Africa on the map of gem-producing countries—right up there with Burma and Sri Lanka. Indeed some of the rubies from the mine were of such a fine distinctive shade of ruby-red which would later become a standard of quality. To cutters around the world the expression “johnsaul” simply grew to mean “very fine red” when it came to describing rubies. It is said that Van Cleef and Arpels bought a very large portion of the production of this mine at the time.

The present stone, an oval cabochon natural and unenhanced ruby is an excellent example of classic, natural material from this famed mine. Of pleasing proportions, with a well-saturated slightly pinkish-red color, having excellent proportions for mounting as a ring. Rubies which are non-heated are scarce in the marketplace.

Weighing approximately 5.59 carats and measuring 11.1 x 8.0 x 6.4mm
\$3,500 - 4,500

Accompanied by an American Gemological Laboratory report no. CS 54246 dated 10 April 2013 stating that the 5.59 carats ruby is a natural corundum and that it bears no evidence of heat treatment.



1240



1241

1241

Fine Large Natural Ruby Cabochon

Tadjikistan

This desirable oval double cabochon of semi-transparent to translucent red ruby, unenhanced by heat treatment, is of particularly large size for the species.

Weighing approximately 59.87 carats and measuring 21.3 x 17.7 x 15.2 mm

\$40,000 - 50,000

Accompanied by a Gemological Institute of America laboratory report number 5121218901 dated June 30, 2010 stating that the ruby is natural and shows no evidence of heat treatment.

Also accompanied by a GRS (Gemresearch Swisslab) laboratory report numbered GRS2013-03618 dated March 4, 2013 stating that the ruby shows no indication of thermal treatment and that gemological testing reveals characteristics corresponding to those of a natural ruby from Tadjikistan.



1242



1242

Suite of Fancy-cut American Fire Opals

Juniper Ridge Opal Mine

Klamath Falls, Oregon

By Darryl Alexander

The opal mines on Juniper Ridge in southern Oregon, have been worked intermittently for the last thirty years but are relatively unknown to American collectors. The claim lay dormant for a period of time until it was renewed again in 1998 and the mine is still worked by hand by only a few prospectors. Fire opal is thus named for its intense, fiery colors including yellows, oranges and reds. This suite of three concave-cut fire opals each of cushion-shaped outline, was faceted by AGTA award winner, Darryl Alexander.

Weighing approximately 27.0 carats, 5.0 carats and 5.0 carats respectively, the largest opal measuring 26.0 x 17.5 x 11.0mm (3)

\$2,000 - 3,000



1243

1243

Onyx Carving of a Standard Poodle Head

By George Brandt

Idar-Oberstein, Germany

Realistically carved to depict the coiffed head of well-groomed a Standard Poodle, suitable for mounting as a brooch or pendant.

Weighing approximately 55.78 carats. Height 1 1/4 in

\$700 - 900



1244

1244

Snowflake-cut Amethyst

by Darryl Alexander

Only gemstone which are very high in clarity are utilized in cutting fancy-cut stones. The present high-quality Brazilian amethyst incorporates four styles of gemstone cutting: namely the "snowflake-cut": concave-cut, negative-cut, bubble-cut and traditional flat faceting.

Weighing approximately 33.72 carats and measuring 20.5 x 13.5mm

\$1,200 - 1,500



1245

1245

Pair of Carved Pink Tourmaline Parrot Heads

By George Brandt

Idar-Oberstein, Germany

Realistically carved of hot pink San Diego tourmaline to depict feathers, each set with a black cabochon onyx eye, suitable for mounting as cufflinks or earrings.

Weighing 12.49 and 13.79 carats respectively. Height 1.6cm

\$700 - 900

1246

Suite of Ten "Snowflake Cut" Blue Topazes

By AGTA award winner Darryl Alexander

Comparable to a suite which was recently donated to the Smithsonian, the present suite consists of ten "snowflake-cut" blue topazes. The "snowflake-cut" is a style of cutting which was designed by AGTA award winner Darryl Alexander, which incorporates four different styles of cutting: concave, negative-cut, bubble-cut and traditional flat faceting. The largest topaz, *weighing 52.5 carats and measuring 21.5 x 14.0mm*, graduating to the smallest, *weighing 10.0 carats and measuring 12.0 x 7.5mm*. *The total aggregate weight of the suite approximately 249.0 carats. (10)*

\$16,000 - 20,000



1246

1247

Rare Yellow Euclase

Brazil

Although euclase is not well known by the public, it is very well known—and coveted—by mineral collectors. Rarely does it form in crystals which are large or which have enough clarity to be cut as gems. Euclase gets its name from its easy cleavage, euclase simply means “easily cleaved”. This is a problem for gem cutters who need to be careful of splitting an unfinished gem. While a bluish green color in euclase is more typical and classic, the pleasant daffodil-yellow color of this triangular-shaped stone is very rare. That in addition to its exceptional clarity would make this stone an excellent choice for the serious collector of rarities.

Weighing 30.70 carats and measuring 20.5 x 13.5mm

\$2,000 - 3,000

1248

Large Sphalerite--A Member of the 100 Carats Club

Picos de Europa, Santander, Spain

From a very small mine, now closed for at least twenty years, comes this superb and rare faceted sphalerite. Sphalerite, a zinc iron sulfide, is usually found in black and very rarely in the rich orange color seen here—and it is rarely seen cut into a gemstone. The luster of sphalerite is its strongest attribute, i.e. it is adamantine, with a high refractive index and brilliance greater than diamonds. Vivid yellow with orange flashes abound in this beautiful oval-cut sphalerite, a large one for the species, which originates from the classic source in Spain.

Weighing approximately 103.45 carats and measuring 30.5 x 24.0 x 16.5mm

\$3,500 - 4,500

1249

Wulfenite

Los Lamentos, Mexico

A vibrant tangerine orange, this elongated octagonal-cut stone, exhibits a high transparency for the species. An excellent addition to even the most discerning collection, wulfenite is rarely seen in faceted form. Wulfenite is a mineral with a characteristic habit of thin tabular crystals which rarely allow for the faceting of a usable gemstone of any size.

Weighing approximately 3.43 carats and measuring 12.0 x 5.5 x 3.5mm

\$1,000 - 1,200

1250

Rutilated Quartz, Citrine and Diamond Necklace

An attractive and gemologically interesting necklace consisting of 38 slightly graduated cabochons representing some fine examples of included quartz and other quartzes including: tourmalinated quartz, rutilated quartz, citrine, smoky quartz, smoky quartz, bordered by 97 brilliant-cut diamonds, *weighing approximately 4.8 carats*, with an extender link, mounted in 14K yellow gold, *length 19in.*

\$7,000 - 9,000

1251

Unique Multi-gem set Yellow Gold Ring

Alternately set with two faceted and drilled brilliant green peridots and two faceted and drilled aquamarines, accented to the center with a bezel-set cabochon ruby or chrome diopside, mounted in 18K yellow gold, the split shank terminating in two cabochon rubies, *stamped with maker's mark, size 7, adjustable.*

\$1,200 - 1,500

1252

Group of Four Yellow Beryls

Including two mirror-cut stones: the first, of golden yellow color, *weighing approximately 29.87 carats and measuring 19.0 x 19.0 x 9.5mm*; the second, of pale straw yellow color, *weighing approximately 12.35 carats and measuring 17.5 x 12.0 x 7.0mm*; and two briolette yellow beryl drops, one weighing approximately 2.10 carats and the other, 2.2 carats.(4)

\$200 - 300

1253

Diaspore

Turkey

Diaspore is commonly found associated with either corundum or bauxite (aluminum ore). The name diaspore comes from the Greek word diaspora which means “to scatter”, because it is known to crackle when heated.

Typically colorless, or white, one occasionally sees stones of green or brownish. The tabular, or “platy” prisms which are its natural habit never allow for sizes of faceted gems such as this one. The present example of this rare mineral has been faceted into a cushion-shaped stone which exhibits a pleasant greenish color with flashes of red. The species is sometimes seen in the trade with the appellation of “Zultanite”. Both the luster and the clarity are excellent.

Weighing approximately 19.33 carats and measuring 23.0 x 13.5 x 7.0mm

\$2,000 - 3,000

1254

Large Yellow Calcite

Russia

Faceted by John Sinkankas

This highly refractive gem originates from the sought-after locality of Russia. Faceted as an oval step-cut by noted lapidary and gemologist, John Sinkankas, during the 1980s, a vibrant array of spectral colors meets the eye within the pale, straw-yellow, near-flawless stone.

Weighing approximately 93.78 carats and measuring 31.5 x 23.0 x 19.0mm

\$2,000 - 3,000





1255

1255
Elbaite var. Bicolor Tourmaline

Nigeria

Fine quality bi-color tourmalines are virtually impossible to find in the present market. The majority of what one sees have de-saturated colors and poor clarity. The present stone, mined in the 1980s, is exceptional for the strength of its magenta red-pink color and bottle green and for its excellent luster.

Weighing approximately 55.55 carats and measuring 33.0 x 17.5 x 10.2mm
\$12,000 - 15,000

1256
Cuprian or "Paraiba-type Tourmaline"

Mozambique

Characterized by a vivid green hue, the present copper-bearing tourmaline is also distinguished by the presence of several rutile needle-like inclusions.

Weighing approximately 6.46 carats and measuring 11.5 x 10.0 x 7.0mm
\$1,500 - 2,000

1257
Rare Dravite Tourmaline

Tunduru, Tanzania

Dravite (Orange Tourmaline), typically found in alluvial nodules, is a rare, infrequently seen color of tourmaline sought-after by collectors. This attractive, elongated scissors-cut rectangular-stone displays a deep orange to cinnamon color and some green flashes along the other axis--in an appearance slightly reminiscent of andalusite. This is a large size stone for the species with excellent clarity and luster.

Weighing approximately 28.58 carats and measuring 45.3 x 9.8 x 6.5mm
\$1,500 - 2,000

1258
Multi-Color Tourmaline and Gold Longchain Necklace

Consisting of twenty-six polished tourmaline beads in a variety of colors such as pink, orange, yellow purple and green with fancy link chain connectors and an 18K yellow gold lobster-claw clasp, *length 48in*

\$900 - 1,200



1263

1259
Large Green Tourmaline Cabochon--A Member of the 100 Carats Club

Burma

A large double-sided green tourmaline from the rare locality of Burma. This stone exhibits characteristic pleochroism depending on the angle of observation: a yellowish green from the face and a leaf green across the deep sides of the stone.

Weighing approximately 147.31 carats and measuring 30.0 x 28.0 x 18.0mm
\$1,500 - 2,000

1260
Rubellite and Gold Ring

A stylish ring set with an oval-cut rubellite having a rich, magenta red color as well as a high degree of clarity, prong-set in a substantial 18K yellow gold mount, *size 7*.

\$2,500 - 3,000

1261
Hot Pink Rubellite Tourmaline

A fine pear-shaped stone which displays a well-saturated hot pink color as well as excellent luster and very good transparency for the species.

Weighing approximately 46.25 carats and measuring 29.5 x 20.0 x 13.0mm
\$5,000 - 7,000

1262
Tourmaline Crystal Ring

Pederneira, Brazil

Consisting of three gemmy tourmaline crystals, each of hexagonal outline having a teal blue color, with naturally striated faces, set horizontally in 14K yellow and white gold, *size 8*.

\$1,000 - 1,200

1263
Rubellite Tourmaline

A beautiful, emerald-cut rubellite tourmaline displaying a rich, well-saturated magenta red color and fine luster. Emerald-cuts are infrequently used for tourmaline and the selection of this style underscores the confidence of the cutter in the quality of the material.

Weighing approximately 24.32 carats and measuring 19.5 x 13.0 x 9.5mm.
\$2,500 - 3,500



1256



1257



1259



1260



1261



1262



1258



1264

1264
Pink Tourmaline and Diamond Ring

Tourmaline Queen Mine, Pala District, San Diego County, California

The tourmaline mines of San Diego County were the source of fabulous gems, providing pink and green elbaite for Tiffany's and for the Empress of China in the early 20th century. The present stone, a fine square-cut hot pink tourmaline originates from this prestigious and now defunct mine, *weighing approximately 6.21 carats*, is mounted in 18K millegrain decorated yellow gold, *size 6 1/2*.

\$2,000 - 3,000

1265
Cuprian Tourmaline--"Paraiba-type Tourmaline"
Mozambique

A pastel sea blue color and a high degree of transparency recommend this attractive, large tourmaline.

weighing approximately 36.82 carats and measuring 24.6 x 18.7 x 11.0mm

\$5,000 - 7,000

Without Reserve

Accompanied by a Gem Identification Report from the Gem and jewelry Institute of Thailand stating Blue-Green Tourmaline.

1266
Cuprian Tourmaline--"Paraiba-type Tourmaline"
Mozambique

This attractive cabochon of copper-bearing tourmaline possesses the vivid swimming pool blue hue for which the species is so sought-after by collectors and jewelry designers alike.

weighing approximately 17.28 carats and measuring 18.5 x 15.5 x 7.0mm

\$2,500 - 3,500

1267
Cuprian Tourmaline--"Paraiba-type Tourmaline"
Mozambique

Pastel sea blue in color this pretty stone oval-cut stone displays all the desirable characteristics of copper bearing tourmalines from this region.

weighing approximately 7.70 carats and measuring 13.0 x 10.0 x 8.0mm

\$3,500 - 4,500



1264

1268
Multi-color Tourmaline Bead Necklace

Brazil

Centering on a bright pink barrel-form bead and composed of a variety of other colors of tourmaline including blue, green, bi-color and near-colorless, completed by a barrel-form 18K yellow gold clasp, *weighing approximately 303.0 carats (60.7 grams), length 18in.*

\$800 - 1,200

1269
Paraiba Tourmaline in Matrix and Diamond Pendant

En suite with the previous lot this attractive pendant is composed of a pear-shaped polished cabochon of Paraiba tourmaline in matrix from Brazil, *weighing approximately 18.38 carats*, with a small cabochon of Paraiba tourmaline, *weighing approximately 0.50 carats*, both bezel-set in a surround of small brilliant-cut diamonds, *weighing approximately 0.60 carats, mounted in 18K anodized white gold.*

\$7,000 - 9,000

1270
Paraiba Tourmaline in Matrix and Diamond Earrings

Composed of two translucent pear-shaped polished cabochon slices of natural neon blue paraiba tourmaline in matrix from Brazil, *together weighing approximately 18.38 carats*, the oval cabochon tops, *weighing approximately 5.52 carats*, each surrounded by small brilliant-cut diamonds, *weighing a total of 1.30 carats*. Each earring suspending three briolette-cut drops of neon blue apatite, mounted in 18K anodized gold, post backs

\$7,000 - 9,000

1271
Suite of "Paraiba-type" Tourmalines
Mozambique

Displaying an array of colors from mint green, lime green, swimming pool blue to pastel aquas in oval-cuts, weighing up to 0.50 carats. (lot)

Total weight approximately 61.0 carats.

\$1,200 - 1,500



1265



1267



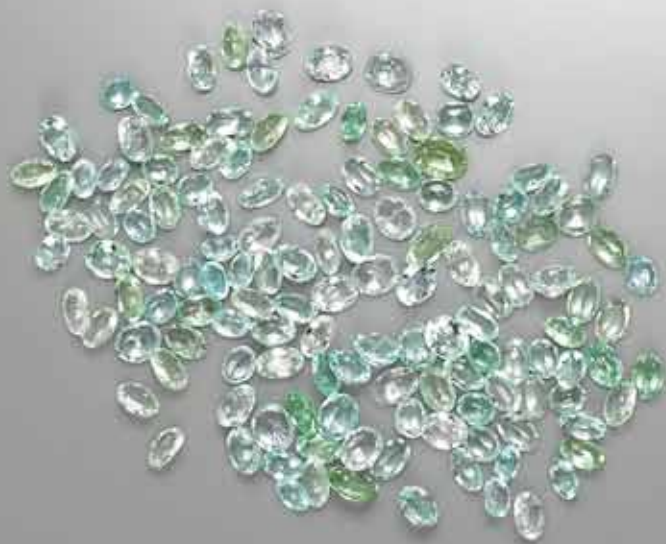
1266



1269



1270



1271



1272

1272

Fine Alexandrite

Sri Lanka

Named for Tsar Alexander II, this rare and beautiful gem, of top quality, is hardly ever used in modern jewelry. In antique Russian jewelry you may come across it with a little luck, since Russian master jewelers loved this stone. Tiffany's master gemologist George Frederick Kunz (1856-1932) was also fascinated by alexandrite, and the jeweler's firm produced some beautiful rings and platinum ensembles at the turn of the last century. Smaller alexandrites were occasionally also used in Victorian jewelry from England. This cushion-shaped gem has a 90 percent color change from purplish red incandescent light to bluish green in fluorescent light, excellent transparency and luster. It is an excellent choice for the collector of fine, rare phenomenal gemstones.

Weighing approximately 3.55 carats and measuring 9.0 x 7.5 x 5.5mm

\$30,000 - 35,000



1273

1273

Very Fine Large Rubellite Tourmaline

Ouro Fino, Minas Gerais, Brazil

Strong pink or red tourmaline is called Rubellite in the trade. The name "Rubellite" derived from the Latin word "rubellus", which means "reddish". This pear-shaped tourmaline undubitably deserves the name of "rubellite"--a name which is so frequently used in the trade but infrequently merits its use. Hot reddish-pink, the stone appears to have its own incandescence or inner glow. The Oro Fino locality was for many years synonymous with fine quality rubellites but has been closed for a number of years--thus the present offering presents a unique opportunity to obtain a rare tourmaline for the knowledgeable collector.

Weighing approximately 28.20 carats and measuring 19.0 x 21.5 x 12.3mm

\$11,000 - 13,000



1274

1274

Magnificent Red Imperial Topaz, Platinum, and Diamond Necklace

As fine a topaz as could be desired by any knowledgeable collector, this spectacular oval-cut gem, *weighing approximately 17.54 carats*, possesses the strongest red hues of any Imperial topaz currently available on the market. There is a complete absence of brown, a color which plagues so many topazes, and both the clarity and luster are superb. Mounted in platinum and set in a surround of 2.2 carats of brilliant-cut diamonds, suspended from a heavy and substantial platinum chain, completed by a lobster-claw clasp, *length 16 1/2 in. Total gross weight approximately 50.0 grams*

\$45,000 - 55,000

Accompanied by a Gemological Institute of America report numbered 16312278 dated August 3, 2007 stating that the 17.54 carats stone is a topaz.



1275

1275
Sheelite
China

A true gem, this pear-shaped stone, exhibits exemplary luster, transparency and a rich sherry color. Chinese scheelites are regarded by mineralogists to be the best ever discovered for the species with their supply having been almost entirely depleted. The present gem example is of the highest quality and is a true collector's stone in every sense of the word.

Weighing 67.21 carats and measuring 29.0 x 16.0 x 11.5mm

\$7,000 - 9,000



1276
Very Fine and Large Deep Red Rhodochrosite
South Africa

A beautiful emerald-cut stone which displays a deep red-orange color with excellent luster. This is a rare stone for the knowledgeable collector. South African rhodochrosites which are larger than 2 or 3 carats are very rare.

Weighing approximately 20.54 carats and measuring 19.6 x 11.2 x 8.3mm.

\$8,000 - 10,000

1277
Rhodochrosite
Argentina

An example of an Argentinian rhodochrosite, this oval-cut stone displays a fine translucency and classic strawberry red color. Rhodochrosites from this region are infrequently seen in faceted form and this one is sure to please the collector of rarities.

Weighing approximately 7.85 carats and measuring 15.0 x 11.5 x 5.5mm

\$600 - 800



1278 (detail)



1278

1278

Rare Natural Pink Sapphire

Burma

Distinguished by an unenhanced, natural well-saturated deep pink hue, this oval-cut sapphire possesses excellent luster and is of suitable size for mounting as a ring. Pink sapphires are commonly heated to modify their color and appearance. Unheated pink sapphires, such as this one, are very scarce in the market.

Weighing approximately 4.57 carats and measuring 9.4 x 7.5 x 6.5mm

\$15,000 - 20,000

Accompanied by an American Gemological Laboratory report no CS 54247 dated 10 April 2013 stating that the 4.57 carats pink sapphire has no evidence of heat treatment.



1279



1279 (detail)

1279

Fine Natural Intense Yellow Sapphire

Sri Lanka

An oval-cut beautiful gem which displays a striking and intense, vivid daffodil color that is unenhanced by heat treatment. Of large size for the species, this gem would create a fine ring or pendant. Lustrous and highly transparent, this is a fine stone for the collector or designing jeweler. Sapphires are commonly heated to modify their color and appearance: non-heated yellow sapphires are scarce.

Weighing approximately 27.27 carats and measuring 18.5 x 13.5 x 11.5mm

\$70,000 - 90,000

Accompanied by an American Gemological Laboratory report no CS54245 dated 10 April 2013 stating that the 27.27 carats yellow sapphire shows no evidence of heat enhancement.



1280 (detail)



1280

1280

Large and Exceptional Spessartite Garnet

Burma

This is a top quality spessartite garnet which exhibits a deep orange hue of the correct tone and saturation. Fashioned as a cushion-cut the luster is exceptional. This is a fine stone which should capture the attention of any serious collector. Most spessartites commercially available in the market are no larger than 3 carats, therefore at over 25 carats, this is an exceptionally rare stone.

Weighing approximately 25.8 carats and measuring 18.0 x 13.5 x 9.5mm

\$60,000 - 70,000



1281

1281

Superb Spessartite Garnet and Gold Necklace

By Carter Malouf, Private Jeweler

Dallas, Texas

This unique, hand-crafted choker necklace features ninety cabochon spessartite garnets from Tanzania, *weighing approximately 382.28 carats*, which are superbly matched for graduated size, their vivid orange color and their excellent clarity. Originally purveyed by the renowned Idar-Oberstein house of Wild & Petsch (which took years to gather such a matched set, and had only this one), the gems were then mounted for the owner by well-known Dallas society jeweler, Carter Malouf. The superb metalwork is completely flexible in its design and very comfortable when worn. Each cabochon is backed with a pierced setting which provides strength but allows light to emerge from behind the stone. Mounted in 18K yellow gold. *Monogram signature. Length 17 1/2 in*
\$55,000 - 65,000



1282

1282

Natural Star Ruby

Burma

A large oval cabochon natural ruby with excellent polish and a rich purplish red color and strong central asterism.

Weighing approximately 73.5 carats and measuring 23.5 x 21.0 x 13.0 mm

\$30,000 - 50,000

Accompanied by an American Gem Laboratories report no CS 54243 dated 10 April 2013 stating that the 73.68 carats ruby shows no evidence of heat enhancement.

1283

Beryl var. Aquamarine--A Member of the 100 Carats Club

Brazil

Suitably sized for creating an impressive pendant, this lustrous and highly transparent stone possesses a fine sea blue color.

Weighing approximately 136.92 carats and measuring 32.76 x 30.10 x 20.40 mm

\$4,000 - 6,000

Accompanied by an American Gemological Laboratories report CS 53306 dated February 14, 2013 stating that the color of the natural aquamarine may be the result of a relatively low temperature heating process.



1283



1284 (actual size)

1284

Natural Star Sapphire--A Member of the 100 Carats Club

Burma

This stunning circular cabochon star sapphire is notable not only for its large and impressive size but also its rich blue body color. The star is central and strong. Such large, natural sapphires are rare in today's market.

Weighing 157.0 and measuring 28.8 x 28.4 x 19.38mm

\$80,000 - 100,000

Accompanied by an American Gemological Laboratory report no. CS54244 dated 10 April 2013 stating that the 157.42 carats natural corundum, star sapphire shows no evidence of heat treatment.



1285



1286



1287

1285
Very Large Blue Topaz--A Member of the 100 Carats Club

Brazil

Fashioned as a large cushion-shaped stone with intricately faceted checkerboard pavillion and crown facets, this rich blue gem would make a fine cabinet display.

Weighing approximately 1424.5 carats and measuring 67.35 x 51.30 x 41.02 mm

\$2,500 - 4,500

Accompanied by an American Gemological Laboratories report CS 53305 dated February 14, 2013 stating that the greenish blue topaz is natural.

1286
Natural Blue Topaz--A Member of the 100 Carats Club

Brazil

Beautifully faceted into a large emerald-cut, this natural, unenhanced blue topaz displays an attractive pastel blue color. Large, natural color topazes are rare in today's market, particularly examples as large as this one.

Weighing 386.5 carats and measuring 38.0 x 36.0 x 30.5mm

\$1,800 - 2,500

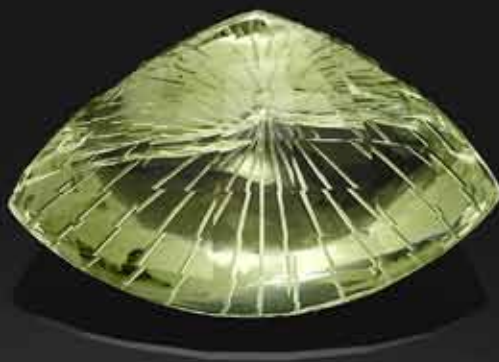
1287
Large and Impressive Twinned Calcite--A Member of the 100 Carats Club

Cerro Cristal, Puerto Suarez, Bolivia

This spectacular and very large emerald-cut calcite exhibits beautiful twinning plane interference patterns and a full range of spectral colors. The original crystal was derived from anhedral calcite masses found on the jungle floor on Cerro Cristal, north of the ametrine location at the La Gaiba mine in Bolivia. This is a fine, virtually flawless example of its type, which is sure to grace the finest collection of 100+ carats stones.

Weighing approximately 519.70 carats and measuring 53.0 x 41.0 x 34.0mm

\$4,500 - 5,500



1288

1288

Yellow Beryl--A Member of the 100 Carats Club

Ukraine

Featured in a Gemological Institute of America exhibition for over three years, the present slightly greenish-yellow beryl is notable on many fronts. Not only is its color natural and unenhanced, but its size, at nearly 400 carats is prodigious. The style of cutting is unique: a rounded triangular-cut in face up appearance, the crown bears checkerboard facets; the left and right pavillion bear mixed-cut facets; and the longest pavillion facet bears merely incised lines resembling those of longitude on a globe--or, somewhat reminiscent of a sliced lemon--and are seen reflected through the crown. This is a highly transparent stone and one which, hopefully, may soon grace a private collection as elegantly as it did the exhibition at GIA.

Weighing approximately 399.22 carats and measuring 62.0 x 42.0 x 30.5mm

\$60,000 - 80,000

Exhibited at the Gemological Institute of America.

Accompanied by an American Gemological Laboratory report.

1289

Trapiche Sapphire

Burma

Trapiche sapphires are another kind of “star sapphire”. In this case the “star” is not a true chatoyancy but rather a special “color zoning” inside the crystal. Such stones are very rare but are known in Burma. Like the star sapphire, the trapiche crystal's hexagonal nature is made evident by the six-rayed pattern that appears on every well-cut cabochon. The present large, oval-shaped cabochon has a deep indigo-blue body color and exhibits this unusual formation.

Weighing approximately 49.61 carats and measuring 25.0 x 23.0 x 6.5mm
\$2,500 - 3,500

1290

Angelskin Coral Necklace

Designed as a double-strand bead necklace comprised of attractive salmon-pink angelskin coral beads, *measuring 14.0mm*, accented with pink freshwater pearl and silver spacers, completed by a 14K yellow gold and filigree clasp set with a circular cabochon angelskin coral of comparable color, *length of shortest strand: 16in.*

\$2,000 - 3,000

1291

Unusual Star Sapphire

Burma

A high-domed oval cabochon sapphire having a very unique cream color and displaying a strong, central chatoyancy.

Weighing approximately 51.34 carats and measuring 20.0 x 18.0 x 13.0mm
\$2,000 - 3,000

1292

Smithsonite

Sinoloa, Mexico

Considered to be one of the ten most collectible minerals in the world, smithsonite, a zinc carbonate is one of the major ores of zinc. It is available in a number of colors due to trace elements, with the most classic being blue. Originally named after James Smithson of Smithsonian Institution fame in 1832 it was first discovered in 1802. Infrequently seen as cabochons, the present vivid blue stone possesses great translucency and an inner glow seen through its excellent polish.

Weighing approximately 26.23 carats and measuring 22.2 x 15.0 x 5.5mm
\$1,000 - 1,500

1293

Gem Purple Hackmanite—A Fluorescent and Tenebrescent Mineral
Mogok, Burma

Named after the Finnish geologist, Victor Hackman, hackmanite is an important variety of sodalite which exhibits the phenomenon of tenebrescence. When freshly mined, it is generally white or green but develops a violet to pink-red color in sunlight. If left in a dark environment for some time, the violet will fade again. Tenebrescence is accelerated by the use of longwave or, particularly, shortwave ultraviolet light. Sodalite that shows this behavior is known as hackmanite. The present triangular cabochon, displays great translucency, and a vivid violet purple hue.

Weighing approximately 22.2 carats and measuring 23.0 x 17.5 x 9.5mm
\$6,000 - 8,000

1294

Lapis Lazuli Necklace

A single-strand necklace comprised of polished, spherical lapis lazuli beads from Afghanistan, graduating from 17.5 to 12.0mm, completed with a silver clasp, *length 19in.*

\$800 - 1,200



1289



1290



1291



1293



1292



1294



1295

1295

Fine Cat's Eye Chrysoberyl Ring

A classic in every sense of the word, this fine cat's eye chrysoberyl, probably originates from Sri Lanka. A sizeable oval cabochon, (exceptional for its weight given that most examples seen from this species are typically found in the 2 to 10 carats size), the present example weighs approximately 21 carats by estimation and displays the sought-after "milk and honey appearance" which is so desired by collectors. Suitable to be worn by either a gentleman or a lady, it is simply bezel-set in 18K yellow gold, size 10.

\$90,000 - 110,000

1296

Star Peridot

Burma

Very rarely do peridots exhibit the optical phenomenon of asterism. When they do it is always stones that originate from the rare locality of Burma. The present stone possesses fine color and exhibits a distinct and central four-rayed star. It is suitable either for a collector of phenomenal gemstones or for mounting as an unusual ring.

Weighing approximately 11.58 carats and measuring 13.0 x 10.5 x 8.5 mm

\$9,000 - 10,000

1297

Purple Star Sapphire

Sri Lanka

An oval cabochon of classic appearance for the region, with excellent polish and strong purple color, having a distinct and central 6-rayed star effect.

Weighing approximately 4.02 carats and measuring 10.0 x 8.0 x 4.8 mm

\$1,800 - 2,200

1298

Purple Star Sapphire

Sri Lanka

A pretty, near circular cabochon of strong violet hue, having a strong central asterism.

Weighing approximately 4.42 carats and measuring 8.5 x 8.1 x 5.9 carats

\$700 - 900



1295

1299

Cat's-eye Calcite

Pakistan

Colorless and yellow calcites are more frequently seen in the market. The present, beautiful circular cabochon calcite displays a highly unusual rich sea green color. The polish is excellent and the chatoyancy is both strong and central making this an excellent choice for the collector.

Weighing approximately 21.11 carats and measuring 18.5 x 9.0 mm

\$900 - 1,200

1300

Moonstone and Seed Pearl Convertible Necklace and Matching Earrings

Worn either as a continuous strand of faceted moonstone beads or easily looped into a double-strand necklace with the use of a flexible gold vermeil hoop-form clasp, these gem-quality faceted Burmese moonstones originate from a sought-after locality for the mineral. Evenly matched for their bright whitish color and high transparency—their clarity is exceptional. Such a collection would have taken a considerable length of time to form. Above all, they beautifully display that desirable "billowy" adularescence for which this sought after gemstone is known. Alternating with 2.5 mm seed pearls and gold vermeil bead spacers, *length 36in.* (2)

\$1,500 - 2,000

1301

Moonstone--A Member of the 100 Carats Club

Burma

A large and attractive cabochon moonstone displaying the classic adularescence or "billowy" sheen for which this species is known. This is an important stone for the collector of phenomenal rarities and one which is increasingly difficult to locate in today's market.

Weighing approximately 127.37 carats and measuring 35.0 x 24.0 x 19.0 mm

\$5,500 - 7,500

1302

Multi-star Quartz with Rare Inclusions

Sri Lanka

From a closed locality in Ceylon, this attractive oval cabochon exhibits a rare phenomenon of a 12-rayed star consisting of Sillimanite inclusions. The attractive high-domed stone could be mounted as a pendant which would allow its asterism to be easily viewed.

Weighing approximately 90 carats and measuring 25.0 x 23.5 x 19.0 mm

\$3,000 - 4,000



Gemstones to be Sold Without Reserve

1303

Group of Miscellaneous Sapphires

Comprised of oval, pear and emerald-cut gems with excellent luster, weighing up to 2.92 carats.

Weighing approximately 29.0 carats total.

\$4,000 - 6,000

Without Reserve

1304

Group of Medium Size Rubies

Consisting of medium-red rubies, faceted predominantly as oval-cuts the largest of which weighs approximately 2.00 carats.(lot)

Total weight approximately 51.5 carats.

\$2,000 - 3,000

Without Reserve

1305

Group of Five Kunzites

Brazil

Having pastel, baby pink hues, faceted as emerald-cuts, *weighing approximately 17.57 carats, 15.29 carats, 13.23 carats, 14.53 carats and 10.81 carats. Total aggregate weight of approximately 72.0 carats. (5)*

\$700 - 900

Without Reserve

1306

Miscellaneous Group of Rubies

Consisting primarily of ovals and circular-cut rubies having a slightly pinkish red color and good luster, the largest weighing approximately 0.90 carats. (lot)

Weighing approximately 53.0 carats.

\$2,500 - 3,500

Without Reserve

1307

Group of Star Sapphires

Sri Lanka

Comprising oval and circular-shaped cabochon sapphires of light cornflower blue color having asterism. (lot)

Total weight approximately 47.0 carats.

\$500 - 700

Without Reserve

1308

Group of Four Rubies

Four oval-cut rubies, weighing approximately 3.95 carats, 2.24 carats, 2.08 carats and 1.99 carats. (4)

\$2,000 - 3,000

Without Reserve

1309

Group of Medium Size Rubies

Consisting of circular and oval-cuts of slightly pinkish red, the largest weighing approximately 1.0 carats. (lot)

Weighing approximately 59.0 carats.

\$2,500 - 3,500

Without Reserve

1310

Group of Pink Tourmalines and Rubellites

Group of Pink Tourmalines and Rubellites

Including a large oval cabochon rubellite, *weighing approximately 32.5 carats and measuring 22.0 x 15.0 x 11.0 mm*; three pear-shaped cabochons of lighter pink hue, *together weighing approximately 27.0 carats*; and a group of five smaller rubellites and pink tourmalines, *weighing approximately 7.0 carats. (9)*

\$700 - 900

Without Reserve

1311

Miscellaneous Group of Rubies

A large parcel of slightly pinkish red rubies having moderate clarity and good luster, the largest weighing approximately 2.5 carats. (lot)

Weighing approximately 57.5 carats.

\$2,500 - 3,500

Without Reserve

1312

Group of Four Kunzites

Brazil

Having pastel pink hues, faceted as rectangular or square-cuts, *weighing 22.45, 11.50, 13.69 and 18.10 carats. Total combined weight approximately 65.7 carats. (4)*

\$600 - 900

Without Reserve

1313

Group of Bi-Color and Green Tourmalines

Comprising various faceted stones, primarily from Brazil: a pink and bottle green free-from marquise shape, *weighing approximately 21.5 carats, length 24.0mm*; a rectangular pink-green tourmaline, *weighing approximately 35.0 carats and measuring 27.0 x 14.0 x 8.0mm*; a two rectangular-cut tourmalines: one graduating from purple to deep rose, *weighing 22.5 carats and 24.0 carats*; six other bi-color tourmalines, *total weight of 50.0 carats*; and six blue or green tourmalines, *total weight approximately 36.5 carats.*

\$600 - 800

Without Reserve

1314

Group of Blue Zircons

Comprising a large group of oval and circular-cut melee having pastel blue colors. (lot)

Total weight approximately 50.22 carats.

\$500 - 700

Without Reserve



1303



1304



1305



1306



1307



1308



1309



1310



1311



1312



1313



1314

1315

Group of Faceted Peridots

Comprising oval, pear-shaped, triangular and rectangular faceted stones. (lot)

Total weight approximately 50.81 carats.

\$500 - 700

Without Reserve

1316

Group of Emeralds

Comprising circular-cut melee emeralds. (lot)

Total weight approximately 50.20 carats.

\$500 - 700

Without Reserve

1317

Large Group of Rubies

A parcel of small to medium size rubies, having a rich red color in sizes up to about 2.0 carats. (lot)

Total weight approximately 72.0 carats.

\$2,000 - 3,000

Without Reserve

1318

Group of Montana Sapphires

Comprising a large group of circular-cut melee of pastel blue colors.

Total weight approximately 50.26 carats. (lot)

\$500 - 700

Without Reserve

1319

Group of Black Star Sapphires

Comprising circular and oval cabochons. (lot)

Total weight approximately 56.76 carats.

\$500 - 700

Without Reserve

1320

Group of Mexican Opals

Comprising oval and circular cabochons of predominantly orange hue. (lot)

Total weight approximately 50.0 carats.

\$500 - 700

Without Reserve

1321

Group of Cat's Eye Alexandrites

Possibly of Brazilian origin, the largest weighing 1.61 carats and measuring 6.5mm in length.(6)

Weighing a total of 4.7 carats.

\$700 - 900

1322

Miscellaneous Group of Rubies

Having a slightly pinkish red color, moderate clarity and good luster suitable for use as accent stones. The largest ruby weighing approximately 0.50 carats.

Total weight approximately 40.0 carats. (lot)

\$2,000 - 3,000

Without Reserve

1323

Group of Six Rubies

Comprising five faceted oval-cut rubies, the largest, *weighing approximately 2.3 carats*; together with a ruby cabochon, *weighing approximately 4.8 carats.* *Total aggregate weight approximately 16.0 carats.*(6)

\$1,000 - 1,500

Without Reserve

1324

Group of Rubellite Tourmalines

Nine faceted stones of various cuts. (9)

Total weight approximately 49.04 carats.

\$1,500 - 2,000

Without Reserve

1325

Group of Cabochon and Carved Drop-shaped Amethysts

The first group of amethysts, fashioned as rectangular cabochons, *weighing approximately 71.62 carats*; and the second group carved as drop shapes, *weighing approximately 99.3 carats.* (lot)

\$500 - 700

Without Reserve

1326

Group of Seven Tanzanite Cabochons

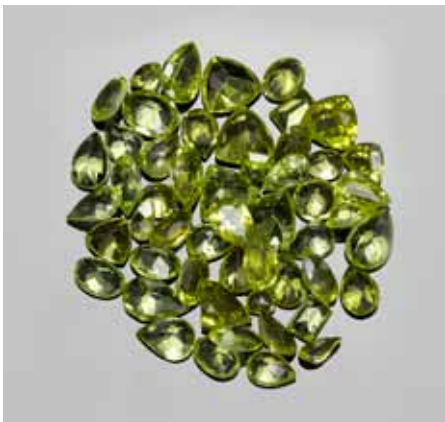
Tanzania

Having rich purple hues, some with minor to moderate chatoyancy, *the largest weighing approximately 19.5 carats and measuring 17.0 x 12.0 x 9.0mm.* (7)

Total weight: approximately 89.5 carats.

\$700 - 900

Without Reserve



1315



1316



1317



1318



1319



1320



1321



1322



1323



1324



1325



1326

1327

Three Bi-Color Tourmalines

Brazil

Comprising a pair of large cabochons, *weighing approximately 63.5 carats and 61.5 carats and measuring 40.0 x 16.0 x 9.0mm*, graduating from bright pink to leaf green; together with a smaller cabochon, *weighing approximately 54.5 carats and measuring 30.0 x 17.0 x 11.0mm*. (3)

\$1,500 - 2,000

Without Reserve

1328

Group of Watermelon Tourmaline slices

Including nine slices of hexagonal outline having deep pink centers and yellow edges, *weighing approximately 60.0 carats, height of largest: 28mm*; and a pair of elongated oval slices with deep bottle green cores and pink borders, *weighing approximately 27.5 carats, height 25.0mm*.

\$250 - 350

Without Reserve

1329

Group of Spessartite Garnets

A large group of spessartite garnets having a vivid, bright tangerine orange hue, the largest of which weighs approximately 3.49 carats and measures 9.5 x 9.2 x 4.5mm. (lot)

Total weight approximately 99.50 carats

\$1,800 - 2,200

1330

Sherry Topaz

An oval-cut stone, displaying good clarity and luster and a warm, slightly reddish brown hue.

Weighing approximately 21.5 carats and measuring 20.0 x 15.0 x 9.0mm

\$400 - 600

Without Reserve

1331

Red Sunstone

Possessing a checkerboard faceted crown and pavilion this attractive stone is characterized by a rich red hue.

Weighing approximately 6.5 carats and measuring 13.5 x 11.5 x 17.5mm

\$200 - 300

Without Reserve

1332

Group of Seven Rubies

Each of oval outline, having a slightly pinkish red hue, moderate clarity and very good luster, *the largest weighing approximately 2.0 carats*. (7)

Weighing approximately 11.5 carats total.

\$1,000 - 1,500

Without Reserve

1333

Large Group of Mirror-cut and Cabochon Sapphires

Having various mirror-cuts, *weighing altogether approximately 42.5 carats*; together with a 5.2 carats fancy-cut kite-shaped sapphire and a group of Australian sapphire cabochons, *weighing approximately 41.6 carats*. (lot)

\$700 - 900

Without Reserve

1334

Group of Miscellaneous Emeralds and Melee

Consisting of round, square, oval and emerald-cut melee, along with some larger emerald-cuts.

Weighing approximately 109.0 carats total.

\$4,000 - 6,000

Without Reserve

1335

Group of Blue and Green Tourmalines

Predominantly from Brazil, including two mirror-cut, rectangular indicolite tourmalines, *weighing approximately 12.8 carats*; two triangular cabochon tourmalines, *weighing approximately 16.5 carats*; a group of mixed-cut, faceted green tourmalines, *weighing approximately 39.0 carats*; and a group of indicolite tourmalines, *weighing approximately 39.0 carats*.

\$500 - 700

Without Reserve



1327



1328



1329



1330



1331



1332



1333



1334



1335



1336 (actual size)



1336



Pearls & Pearl Jewelry

1336^Y

Extremely Rare Natural Saltwater Pearl

Turban snail

Sea of Cortez

A nacreous pearl from the Turban snail, which has a strong pink and green orient and fine luster, *weighing approximately 53.20 carats and measuring 23.5 x 22.0 x 14.0mm*; accompanied by a Turban snail shell, the interior of which shows a resplendent pink and green iridescence of the same nature as the pearl, *length 4in (2)*

\$60,000 - 70,000

Potential bidders outside of the United States who intend to import this lot are advised that permits may be required for pearls and that they may not be granted. If you are interested in this lot, please contact the Natural History Department before bidding.



1337 (actual size)



1337

1337^Y

Rare Orange Non-nacreous Pearl

Triton species

Caribbean Sea

A rare species of sea snail the Triton produces a non-nacreous pearl with an orange porcellaneous surface reminiscent of the *Melo melo*. Pearls of this size and from this species are far rarer than the Melo pearl.

Weighing approximately 17.29 carats and measuring 12.5 x 13.0mm; accompanied by a Triton snail shell, length 7in

\$25,000 - 30,000

Potential bidders outside of the United States who intend to import this lot are advised that permits may be required for pearls and that they may not be granted. If you are interested in this lot, please contact the Natural History Department before bidding.





1338

1338^Y

Large and Rare Non-nacreous Melo Pearl

Melo melo volutidae

Coastal saltwaters near Vietnam

Relatively unknown in the West, even George Kunz's compendium of 1908, *The Book of The Pearl*, had no references to the rare orange pearl offered here. So few have been found, it is no wonder. The Melo melo is the marine snail that produces orange pearls the color of a ripe papaya. The snail generates a pearl-like substance to enclose foreign bodies, or irritants, entering its shell. Both orange and pink pearls (from the conch, *Strombus gigas*) are "non-nacreous", meaning they do not have a layer of calcium carbonate on their outer surface as white pearls do. Instead, they display a fiery, porcelain-like surface, giving them a unique beauty not possessed by other varieties of pearls. A relative of the conch, the Melo melo volutidae is also a gastropod. It is found in the waters of picturesque Halong Bay (meaning Bay of Dragons), along the northern coast of Vietnam.

Several thousand Melo volutes would have to be harvested for a single pearl to be found, particularly a fine quality pearl of any significant size. As the Melo volute is found in such deep waters almost 15 hours from the shoreline, although edible, it was not typically fished for food.

The Vietnamese Emperors valued the pearl highly and sent ships to search for the Melo shell. In the Pacific, the shell is regarded a sacred object by Buddhists, appearing in much religious imagery. The pearl was an expression of perfection in Buddhist thought as it requires no enhancement or alteration by man when it emerges from its shell, unlike gemstones which require faceting by man to reveal their beauty. The Chinese, Japanese and the Vietnamese all believed that pearls were created in heaven from droplets that fell from the Dragon in the sky. These droplets descended from heaven into open shells in the water. Moonbeams nourished the dragon droplets and these grew into pearls. It is no wonder that the Melo pearl has held a fascination in the East for centuries (Zucker, 1999).

The pearl was one of the eight precious emblems of the Buddha. As a sacred object, these pearls were never drilled or strung as beads. Instead they were used as objects of devotion. The "fiery pearl"—a pearl with a flaming tail and the Dragon are both ubiquitous in Vietnamese decorative arts, found in ceramics, textiles and painting. The Dragon, symbolizing the Emperor, is seen pursuing the pearl. The Emperors surrounded themselves with dragon and "flaming pearl" motifs in their art and even on their Imperial robes. One can now surmise that this was not just a metaphor but an illustration of the wonderful flame-like structure within the porcelain surface of the Melo pearl.

The present example is a lustrous, non-nacreous pearl of impeccable bouton form with a vivid orange the color of papaya with excellent flame pattern iridescence. Its porcelain finish and excellent luster—as well as its large size—make this one of the world's rarest gems, *undrilled*.

Weighing approximately 24.57 carats and measuring 16.2 x 11.1mm
\$25,000 - 35,000



1341

1339^Y

Pair of White Non-nacreous Pearl and Diamond Earrings from "The Giant Clam"

Tridacna gigas

Pacific Ocean

This exotic pair of earpendants incorporates two white non-nacreous pearls, *weighing approximately 12.26 and 12.87 carats respectively*. Both originating from the from "The Giant Clam" known as the *Tridacna gigas*, they display a fine porcellaneous surface with a delicate flame pattern iridescence. They hang suspended from an 18K white gold mount, beneath two bezel-set marquise diamonds, *weighing approximately 0.52 and 0.50 carats*.

\$7,000 - 9,000

1340^Y

White Non-nacreous Pearl and Diamond Pendant from “The Giant Clam”

Tridacna gigas

Pacific Ocean

A large, white non-nacreous pearl with good flame pattern iridescence, weighing approximately 22.16 carats and measuring 17.5 x 13.0mm, mounted in 18K white gold, surmounted by a large marquise-shaped diamond, weighing approximately 0.81 carats, suspended from a delicate 18K white gold chain, length 16in.

\$10,000 - 12,000

1341^Y

Exquisite and Fine Natural White Non-Nacreous Pearl—from “The Giant Clam”

Tridacna gigas

Pacific Ocean

A luminescent white non-nacreous natural pearl, which possesses an extremely symmetrical bouton as well as a very fine flame structure on its porcellaneous surface.

Weighing approximately 7.18 carats and measuring 10.0 x 8.0mm

\$6,000 - 8,000

1342^Y

Rare Conch Pearl

Strombus gigas or “Queen Conch”

Caribbean Sea

A conch is one of a number of different species of medium-sized to large saltwater snails and their shells. True conchs are marine gastropod mollusks in the family Strombidae, and the most well known species is the “*Strombus gigas* or “Queen Conch”. The pearls they produce are calcareous concretions—that is they are non-nacreous and are made up of calcium carbonate (rather than aragonite which is the composition of nacreous pearls).

Several thousand snails would have to be found in order to recover a pearl as fine—and as large—as this one. A true deep rose hue, the present pearl has a porcellaneous luster and an excellent flame pattern iridescence--and an appearance as close to perfection as nature can create.

Weighing approximately 6.36 carats and measuring 11.9 x 8.5 x 7.0mm

\$17,000 - 20,000

1343^Y

Conch Pearl

Strombus gigas or “Queen Conch”

Caribbean Sea

Characterized by its exceptionally rich, deep reddish-rose color, this lovely pearl possesses an excellent flame pattern iridescence and lustrous porcellaneous surface.

Weighing approximately 3.44 carats and measuring 11.1 x 6.5 x 5.2mm

\$2,000 - 3,000



1342



1343



1344
Golden Cultured Pearl and Mother-of-Pearl Ring
Pinctada maxima
 Centering on a golden cultured pearl of 11.8mm, in a carved mother-of-pearl setting accented with approximately 30 fancy colored green diamonds, weighing approximately 1.0 carats in total, mounted in 14K yellow gold, size 6 ½.
\$1,200 - 1,500

1345
Pair of Golden Pearl, Diamond and Mother-of-Pearl Earrings
Pinctada maxima
 En suite with the previous lot, these stylish earrings are set with two golden cultured pearls, measuring approximately 11.5mm, within a carved mother-of-pearl setting, accented with fancy colored green diamonds, mounted in 14K yellow gold, clip backs.
\$1,500 - 2,000

1346
Golden South Seas Cultured Pearl Necklace
Pinctada maxima
South Seas near Australia
 A graduated single-strand necklace composed of natural color golden South Seas cultured pearls, measuring approximately 15.0 to 10.4 mm, completed by an 18K yellow gold clasp, length 17 in.
\$12,000 - 15,000

1347
Very Large South Seas Cultured Pearl
Pinctada maxima
Coastal waters near Australia
 Suitable for mounting either as a stylish ring or pendant, this large and lustrous white cultured pearl possesses some rosé overtones, with a visible growth ring, drilled. Weighing approximately 58.18 carats and measuring approximately 20 x 19.7mm.
\$1,000 - 1,500

1348
Natural Pearl and Diamond Earrings
Mississippi River
 Each earring composed of five natural freshwater pearls, set in 18K white gold with diamond accents to the center, post backs.
\$1,200 - 1,500



1347

1346



1348

1349

Natural Color Black Cultured Pearl Necklace

Pinctada margaritifera

Tahiti

A single-strand necklace of natural gunmetal black color cultured pearls from Tahiti, *graduating from 12.5 to 10.0mm*, completed by an adjustable silver clasp, *length 19 in, adjustable*.

\$2,000 - 3,000

Opals from World Localities

1350

Unique Reversible Black Opal Choker Necklace

A versatile and unique choker necklace, featuring a very large and fine black opal from Lightning Ridge, Australia, *weighing approximately 31 carats and measuring 52.0 x 18.0 x 6.0mm*, accented with two circular-cut, bezel-set yellow sapphires and lines of brilliant-cut diamonds, mounted in 18K yellow gold to one side and 18K white gold on the reverse, completed by a four-strand 3.0mm uniform faceted black spinel beads, adjustable termination and lobster-claw clasp, *length 15 1/2 in*
\$35,000 - 45,000

1351

Black Opal

Lightning Ridge, Australia

This beautiful, large oval cabochon black opal is classic material from the Lightning Ridge opal fields. It displays a fine, even pattern of green, blue and electric purple play-of-fire.

Weighing approximately 36.7 carats and measuring 35.5 x 27.0 x 5.5mm
\$14,000 - 18,000

1352

Large Opal Cabochon--A Member of the 100 Carats Club

Corcoran, Lightning Ridge, Australia

From a find approximately 30 years ago comes this fine, large opal cabochon. Suitable for mounting either as a pendant or brooch, the play-of-color displays vivid blue, green, yellow and orange flash. With dark grey patch to the reverse.

Weighing approximately 112.2 carats and measuring 47.5 x 34.0 x 9.5mm
\$30,000 - 40,000

1353

Mabé Pearl and Silver Necklace

Designed and fabricated by Angela Conty

Centering on a silver-black mabé pearl originating from a black-lipped oyster, *measuring 26mm in length*, surmounted by silver hibiscus flowers, suspended from sterling silver leaf-form connector-link chain, *signed Conty, length 17in*.

\$600 - 800

1354

Silver and Freshwater Pearl Bracelet

Designed and fabricated by Angela Conty

Of foliated design, a sterling silver hinged cuff bracelet form of a line of ivy leaves, accented with black and peacock freshwater pearls, *inner circumference approximately 7in*

\$900 - 1,200

1355

White Serpentine and Pink Quartzite Flower Brooch/Pendant

Designed and fabricated by Angela Conty

Designed to be worn either as a brooch or a pendant, the rose carved of white serpentine and pink quartzite and the leaves of jasper. The composition is accented with black freshwater pearls, sterling leaves, and a leaf-form 18K gold accent. *signed Conty, length 2 3/4 in*

\$300 - 500

Without Reserve

1356

Black Opal and Green Tourmaline Brooch/Pendant

Designed and fabricated by Angela Conty

Featuring a carved leaf form Lightning Ridge, Australia black opal, *weighing approximately 19.0 carats*, accented with a line of four graduated yellow sapphires and a 0.02 ct. diamond, suspending a pear-shaped 2.75 carats blue-green tourmaline, with oak-leaf applied decoration, mounted in 14K yellow gold, *signed Conty, length 1 1/2 in*.

\$4,000 - 6,000

1357

Unique Opal Mosaic Pendant

Designed and fabricated by Angela Conty

A landscape formed of Australian black and white opal mosaic, depicting verdant fields and a rosy sunset, the 14K rose and yellow gold, hand-fabricated frame accented with small multi-color rubies and sapphires, weighing approximately 0.95 carats, *signed Conty, height 2 1/4 in*.

\$4,000 - 6,000

1358

Carved Opal and Cultured Pearl and Iolite Necklace

By Angela Conty

Of floral and foliate design, featuring carved opals from Lightning Ridge, Australia, *weighing approximately 6.80 carats*, mounted in 18K rose and yellow gold, accented by two small diamonds, *weighing approximately 0.06 carats*, and a small sapphire and suspending a black color Tahitian pearl drop. The pendant/enhancer is suspended from a two-strand iolite necklace of uniform 2.5mm beads, completed by a gold s-hook clasp, *signed Conty, length 17 1/2 in*.

\$5,000 - 7,000

1359

Gem Silica and Black Opal Pendant

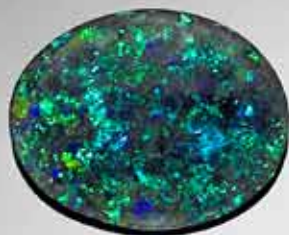
Designed and fabricated by Angela Conty

This feminine and graceful pendant features a fine black opal from Lightning Ridge, Australia, *weighing approximately 5.25 carats*, above a vivid and gemmy blue gem silica chrysocolla pear-shaped cabochon, *weighing approximately 5.92 carats*, mounted in 18K yellow gold, with small diamond accents, *signed Conty, height 1 3/4 in*

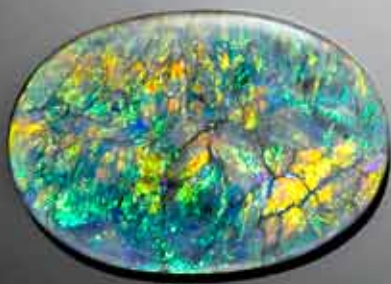
\$3,000 - 5,000



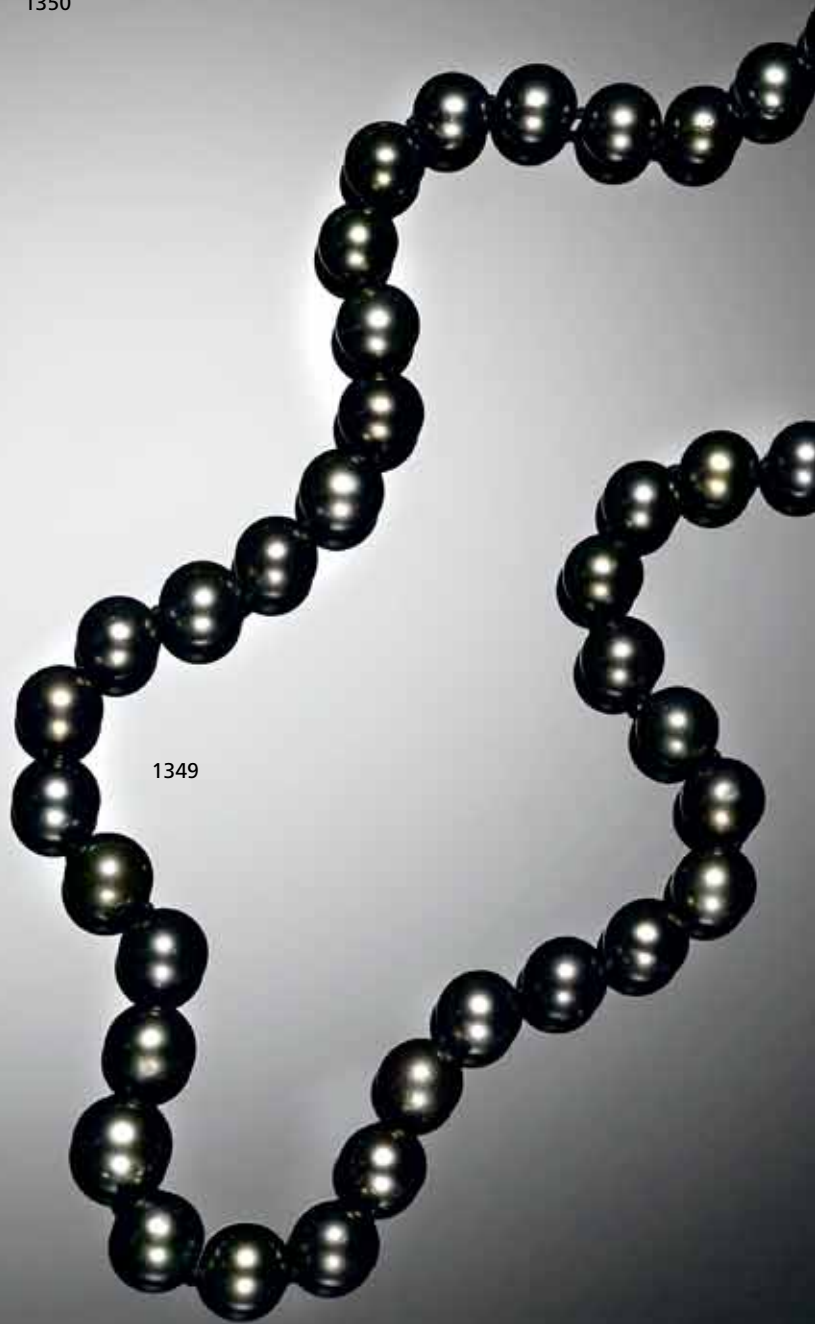
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1360

Gem Silica Chrysocolla Cabochon

Peru

A fine gem silica chrysocolla cabochon which would be suitable for either being mounted as a pendant or ring. The stone has a luminous quality, vivid blue color and excellent polish.

Weighing approximately 57 carats and measuring 28.0 x 24.0 x 10.5mm
\$1,500 - 2,000

1361

Blue Opal

Andes Mountains, Peru

An elongated pear-shape cabochon which would create an elegant pendant drop, this fine example of Andean opal possesses a vivid swimming pool blue color and an excellent degree of transparency. Examples of Andean blue opal are increasingly rare to find in today's market and fine examples, such as this one, are nearly impossible to find.

Weighing approximately 30.89 carats and measuring 43.0 x 14.0 x 8.5mm
\$3,500 - 4,500



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1357



1358



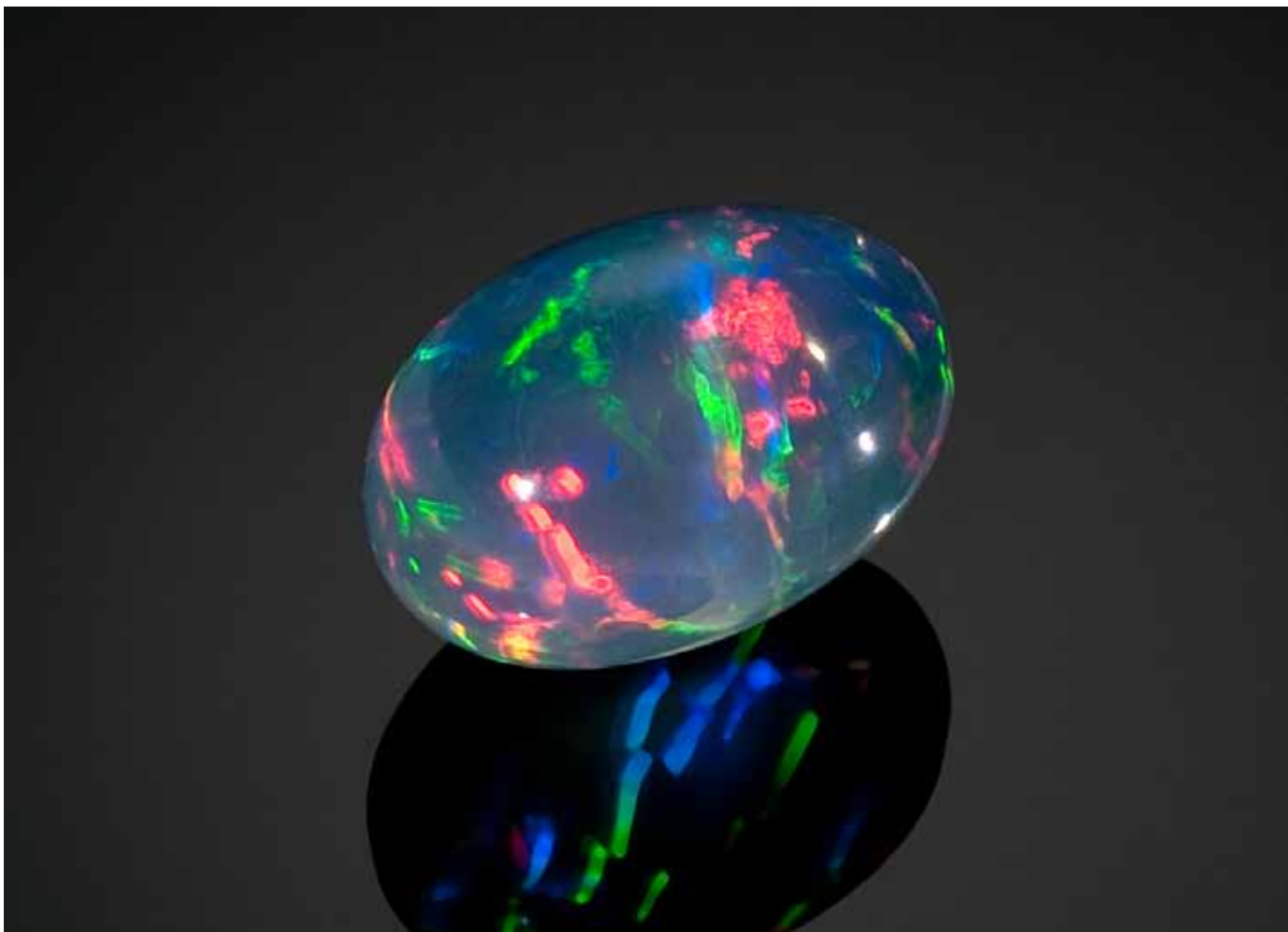
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1360



1362

1362
Very Fine Jelly Opal

Ethiopia

Having a broad flash of full spectral play-of-color this very fine opal is luminescent in its appearance. The oval shape is plump and well-formed.

Weighing approximately 38.94 carats and measuring 25.5 x 17.0 x 13.5mm

\$5,000 - 7,000

1363
Pair of Pink Opals

Andes Mountains, Peru

Two circular cabochons of translucent pink opal, cut to form a pair. The color is a homogenous and well-saturated pink. (2)

Weighing approximately 40.23 carats together and measuring 19.0 x 10.0mm

\$1,800 - 2,000

1364
Impressive White Opal Bib Necklace

Coober Pedy, Australia

Consisting of three strands of polished opal beads having great translucency and play-of-fire of green, electric purple and blue, *weighing approximately 828 carats*, completed by a 14K yellow gold clasp, *length 20in*

\$12,000 - 15,000

1365
Green Opal

Mali

Distinguished by an extraordinary, vivid lime green, this handsome pear-shaped cabochon displays very good translucency and a fine polish making it suitable for mounting as a pendant.

Weighing approximately 34.42 carats and measuring 27.5 x 18.0 x 12.5mm

\$2,000 - 3,000

See Gems and Gemology, Fall 2012, for an article regarding this new find of green opal.

1366
Pair of White Crystal Opals

Ethiopia

Fashioned in an unusual style for opals, as sugarloaf cabochons, and displaying fine play-of-color. Suitable for mounting as earrings. (2)

Weighing approximately 11.60 and 11.61 and measuring 13.0 x 11.0mm

\$2,000 - 3,000

1367
Orange Fire Opal

Mexico

This vibrant, tangerine orange opal is fashioned as circular-cut--an unusual style of faceting for an opal. Mexican opals in larger sizes are increasingly difficult to locate in today's market.

Weighing approximately 14.21 carats and measuring 17.5 x 12.0mm

\$1,000 - 1,500

1368
Andamooka Opal Butterfly Pendant

The carved wings composed of untreated, natural opal from Andamooka, Australia, *together weighing approximately 33.6 carats*, mounted in 14K yellow gold. *Width 2in*

\$700 - 900

1369
Fire Opal in Matrix Cabochon

Mexico

A large oval double cabochon of bright orange fire opal in matrix suitable for mounting.

Weighing approximately 68.25 carats and measuring 31.5 x 22.0 x 14.5mm

\$150 - 250



1363



1364



1369



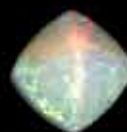
1368



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1366





1370

1370
Fine Jelly Opal and Diamond Ring
Quetaro, Mexico

Centering on a high-domed circular cabochon which displays vivid play-of-color, *measuring 14.0 x 11.5mm*, mounted in 14K yellow gold, with six small brilliant-cut diamonds gracing each shoulder, *size 8*.
\$4,000 - 6,000

1371
Black Opal Necklace
Lightning Ridge, Australia

A single strand necklace composed of 70 circular, lenticular-shaped beads of classic black opal with electric purple flashes, *weighing approximately 160 carats*, completed by a 9K yellow gold lobster claw clasp, *length 21in*.
\$1,500 - 2,000

1372
Multi-gem Intarsia Pendant
 Set with a lozenge-shaped white crystal opal to the center, within borders of black onyx, malachite and lapis, backed with inlaid lapis lazuli, framed in 18K yellow gold, with pendant bail, *height 2 1/4in*
\$1,000 - 1,200

1373
White Crystal Opal
Ethiopia
 A high-domed oval cabochon of translucent white crystal opal, exhibiting a fine full spectral array of play-of-color.
Weighing approximately 23.5 carats and measuring 21.0 x 17.5 x 14.0mm
\$2,500 - 3,500

1374
Stunning Pair of Black Crystal Opals
Ethiopia
 Iridescent peacock hues punctuated by red flashes distinguish this fine pair of pear-shaped opal cabochons. The body color is dark and the play-of-color is a vivid green, blue, with vibrant red, orange and yellow flashes.
Weighing approximately 23.5 and 20.5 carats respectively
\$10,000 - 15,000

1375
**Stunning, Large Black Crystal Opal Pendant-
 -"The Galaxy Opal"**
Lightning Ridge, Australia
 The fine pinfire play-of-color in this spectacular large, free-form black crystal opal is reminiscent of views of the galaxy taken from NASA's Hubble Space Telescope. This beautiful, unique pendant is a fitting commemoration of the 20th anniversary of the Hubble Telescope.
Weighing approximately 396.32 carats and measuring 80.0 x 60.0 x 21.0mm
\$25,000 - 30,000

1376
Crystal Opal and Diamond Ring
 Centering on an oval cabochon white crystal opal from Ethiopia, *weighing approximately 13.44 carats*, in a surround of brilliant-cut diamonds with a total weight of approximately 1.27 carats, mounted in 14K yellow gold, *size 7*.
\$6,500 - 8,500

1377
Crystal Opal
Lightning Ridge, Australia
 A fine oval cabochon of medium tone and good vibrancy, exhibiting a strong electric purple flash alternating with electric green, blue and traces of orange depending on the angle of observation.
Weighing approximately 29.05 carats and measuring 25.0 x 21.5 x 8.0mm
\$5,500 - 6,500



1371



1372



1374



1373



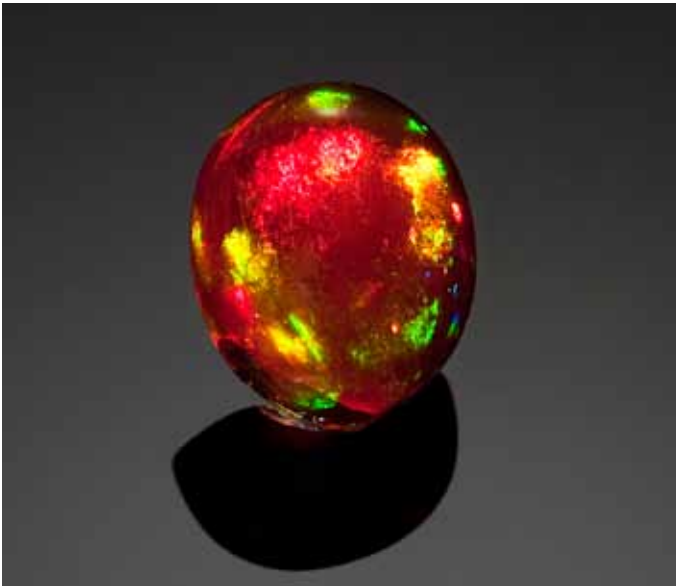
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1378

Very Fine Fire Opal

Magdalena, Mexico

Fire opals are valued according to the depth of their redness and the strength of the play-of-color within them. The present stone is such a fine example. Coming from the classic region of Mexico one sees iridescent green, yellow and red play-of-color hovering within the transparent red body of the stone.

Weighing approximately 5.42 carats and measuring 12.5 x 10.2 x 6.0mm
\$5,000 - 7,000

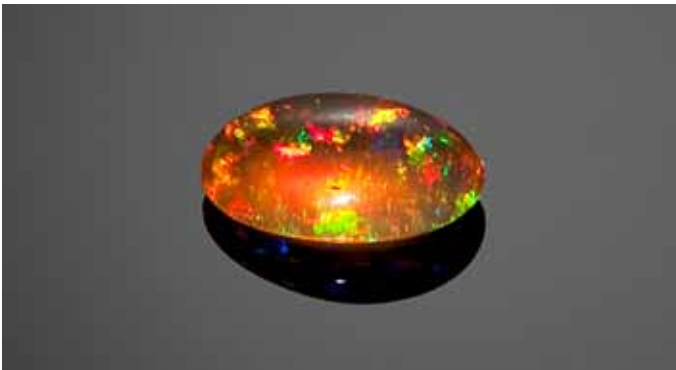
1379

Very Fine Orange Jelly Opal

Mexico

Reminiscent of an *aurora borealis*, this fine oval cabochon of tangerine orange of red, orange, yellow, green, blue in bands of color. This is a fine example of its type.

Weighing approximately 9.75 carats and measuring 18.0 x 14.0 x 6.0mm
\$6,500 - 7,500



1379

1380

Fine Contra-luz Opal

Mexico

A fantastic large cabochon opal with a, translucent, milky white body color and rainbow iridescence within.

Weighing approximately 40.0 carats and measuring 27.0 x 21.5 x 12.0mm
\$4,000 - 6,000



1380

1381

Magnificent Jelly Opal--"Heaven's Fire"

Magdalena, Mexico

A gem-quality large oval cabochon jelly opal having a light orange body color and a stunning play-of-fire of predominantly red, orange, yellow and green. This is a unique gem, far larger than most from this famed area and a stone worthy of serious attention by the most sophisticated collector.

Weighing approximately 64.4 carats and measuring 35.0 x 20.0 x 15.0mm

\$28,000 - 35,000



1381



1381 (detail)



1382

1382
Stunning and Unique Patterned Black Opal

Lightning Ridge, Australia

Reminiscent of an Impressionist painting, the present opal has a startlingly different and unique pattern of play-of-color than other opals seen in the market—a combination of a “stained glass window” pattern with a “chaff” pattern and “floral” pattern. Displaying a predominantly red play-of-fire vivid splashes of orange, blue, green, purple and yellow abound on the face, while red play-of-color seen on the reverse of the stone as well.

Weighing approximately 8.03 carats and measuring 20.5 x 15.0 x 3.5mm
\$12,000 - 15,000

1383
Fine Black Opal

Lightning Ridge, Australia

A fine and classic oval cabochon having a very vivid and very present play-of-color of broad flagstone pattern in blue and green. With black potch to the reverse.

Weighing approximately 10.36 carats and measuring 21.0 x 17.7 x 4.0mm
\$18,000 - 22,000

1384
Black Crystal Opal and Diamond Ring

Lightning Ridge, Australia

Of classic design, centering on an attractive oval cabochon crystal opal having an excellent blue-green play-of-color, *weighing approximately 3.7 carats*, in a surround of brilliant-cut diamonds, *weighing approximately 1.3 carats*, mounted in 18K yellow gold, size 7.

\$6,500 - 8,500



1382 (alternate)

1385
Pair of Black Opals

Lightning Ridge, Australia

Two oval cabochons, each having a fine play of blue-green broad flash color, with black potch to the reverse.

Together weighing approximately 6.21 carats and measuring 14.0 x 10.6 x 3.0mm
\$6,500 - 8,500

1386
Fine Pair of Black Opals

Lightning Ridge, Australia

Each oval cabochon having a fine broadflash or flagstone pattern play-of-color in blue and green. One opal with black potch to the reverse and the other a crystal opal with transparency.

Together weighing approximately 10.41 carats and measuring 16.9 x 12.3 x 3.5mm
\$12,000 - 15,000

1387
Boulder Opal and Gold Necklace

A single strand necklace composed of boulder opal beads from Queensland, Australia, *graduating from 11.0 to 5.0mm*, having rich brown matrix with gemmy veins of iridescent multi-color opalization, *length 26in*

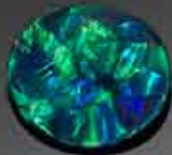
\$500 - 700

1388
Black Opal

Lightning Ridge, Australia

Sure to create a stunning pendant is this pear-shaped cabochon displaying a floral pattern play-of-color with blue, green with orange and yellow flash. With even black potch to the reverse.

Weighing approximately 8.24 carats and measuring 20.0 x 14.0 x 4.0mm
\$7,500 - 9,500



1383



1384



1385



1386



1387



1388



1389

1389

Black Crystal Opal

Lightning Ridge, Australia

A classic for the Lightning Ridge locality this is a plump and showy cabochon which is distinguished by its vivid, electric blue and green play-of-color. A striking and substantial day or evening stone.

Weighing approximately 30.71 carats and measuring 23.0 x 15.5 x 12.0 mm

\$5,000 - 7,000

1390

Matrix Opal Cabochon

Honduras

Suitable for mounting as a pendant or brooch, this attractive cabochon is polished on the face which reveals a play-of-color of bright orange, blue, yellow and green opalization in the matrix.

Weighing approximately 38.0 carats and measuring 41.0 x 36.0 x 3.5mm

\$300 - 500

1391

Boulder Opal

Queensland, Australia

Like a sunset over a landscape, this fine rectangular boulder opal appears to depict a beautiful scene. It displays a seam of gem opal with full spectral play-of-color which is vivid and present on a matrix of ironstone.

Weighing approximately 11.75 carats and measuring 20.1 x 12.0 x 4.0mm

\$4,000 - 6,000

1392

Pair of Fine Boulder Opals

Queensland, Australia

This well-matched pair of pear-shaped cabochons, cut from the same rough, displays a thick seam of opal on ironstone matrix. The play-of-color is vivid and present.

Weighing approximately 20.59 and 20.75 respectively and measuring 30.0 x 14.0 x 6.5mm

\$8,000 - 10,000

1393

Unusual Matrix Opal Bead Necklace

Honduras

Composed of rondel form matrix opal beads, displaying a black body color and vivid green flashes of opalization in the matrix, *measuring from 16.5 to 11.0mm*, completed by a silver clasp, *length 17 in.*

\$400 - 600

1394

Crystal Opal Clamshell

Coober Pedy, Australia

Contour polished to reveal the fine gem quality of the opalization, white body color with predominantly orange, yellow, green and electric blue play of color.

Weighing approximately 28.0 carats and measuring 27.5 x 21.5 x 9.0mm

\$7,000 - 9,000

1395

Fine Crystal Opal

An oval cabochon

Predominantly broad flashes orange and yellow play-of-color with flashes of green and blue.

Weighing approximately 8.36 and measuring 15.5 x 14.0 x 5.5mm

\$7,000 - 9,000

1396

Pair of Crystal Opals

Coober Pedy, Australia

A pair of elongated free form cabochon white crystal opals having excellent play-of-fire in a full range of spectral colors.

Together weighing approximately 12.0 carats and measuring 30.0 x 7.0 x 3.5mm

\$4,000 - 5,000

1397

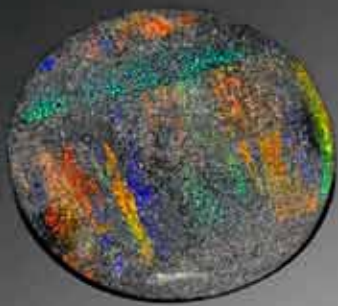
Fine Crystal Opal

Lightning Ridge, Australia

An oval cabochon which displays full multi-color flash in red, green, blue and orange, having excellent polish.

Weighing approximately 15.39 carats and measuring 19.5 x 14.5 x 7.5mm

\$3,000 - 3,500



1390



1393



1391



1392



1394



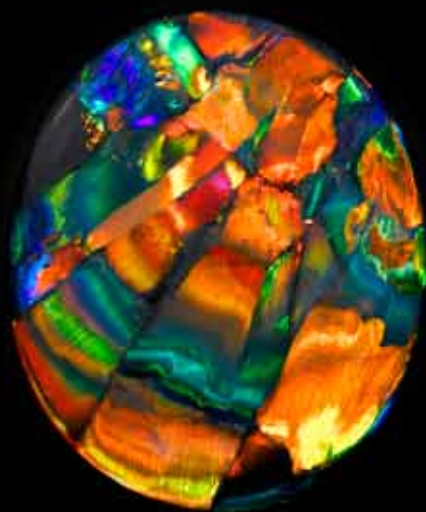
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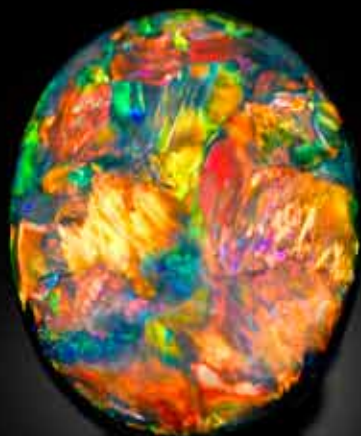
Fine Black Opal with Pattern—"The Cathedral Window"

Lightning Ridge, Australia

With the pattern reminiscent of the rays of sun coming through a cathedral stained glass window, this fine opal displays predominantly red flash, with orange, yellow, green and blue large "flagstone" pattern intermingled, with black potch to the reverse. A very fine opal for the knowledgeable collector.

Weighing approximately 8.87 carats and measuring 15.0 x 12.5 x 6.0mm

\$60,000 - 80,000



1399

1399

Very Fine Black Opal

Lightning Ridge, Australia

Vivid and very "present", this fine gem opal displays predominantly red play-of-color with spectral broad flashes of green, orange, yellow and blue, with true black patch to the reverse of the oval cabochon. This is as fine a stone for the serious collector as can be desired.

Weighing approximately 10.39 carats and measuring 16.5 x 13.0 x 6.5mm

\$60,000 - 80,000



1400

1400

Stunning Black Opal

Corcoran, Lightning Ridge, Australia

Characterized by a spectacular electric purple-blue color with broad flashes of vivid green, this is classic Lightning Ridge material at its finest. The present specimen was found over 12 years ago and is indicative of former grandeur of this locality...which is now rapidly being depleted of newer such finds. Sure to create a stunning pendant or to please the serious collector of black opals, this example is unique and astonishingly beautiful.

Weighing approximately 292.0 carats and measuring 71.5 x 55.5 x 12.0mm

\$70,000 - 90,000

1401

Fine American Contra Luz Opal

Opal Butte, Oregon

A fine cabinet-sized specimen of contra luz opal displaying a fantastic array of spectral colors within the colorless body, with inclusions of jasper.

Weighing approximately 460.5 carats and measuring 3 1/4 x 2 1/4 x 1 1/4 in

\$8,000 - 10,000



1401

1402

Opal Egg-form Carving

Opal Butte, Oregon

This polished egg-form carving presents a classic mineral association for the region consisting of fine tangerine orange opal with bluish milky highlights amidst jasper inclusions.

Weighing approximately 703.5 carats and measuring 2 1/2 in

\$1,000 - 1,500



1402

1403

Very Fine American Contra Luz Opal

Opal Butte, Oregon

Suitable for mounting as a stunning and unique pendant: the clear, transparent crystal body having a fine, fiery play-of-color that is gem quality. The piece has a botryoidal jasper formation which forms a unique inclusion.

Weighing approximately 119.0 carats and measuring 46.0 x 44.0 x 10.1mm

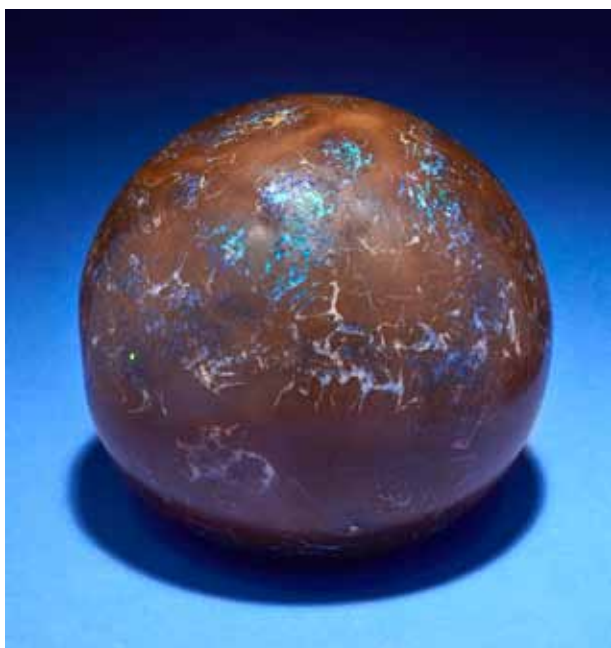
\$15,000 - 20,000



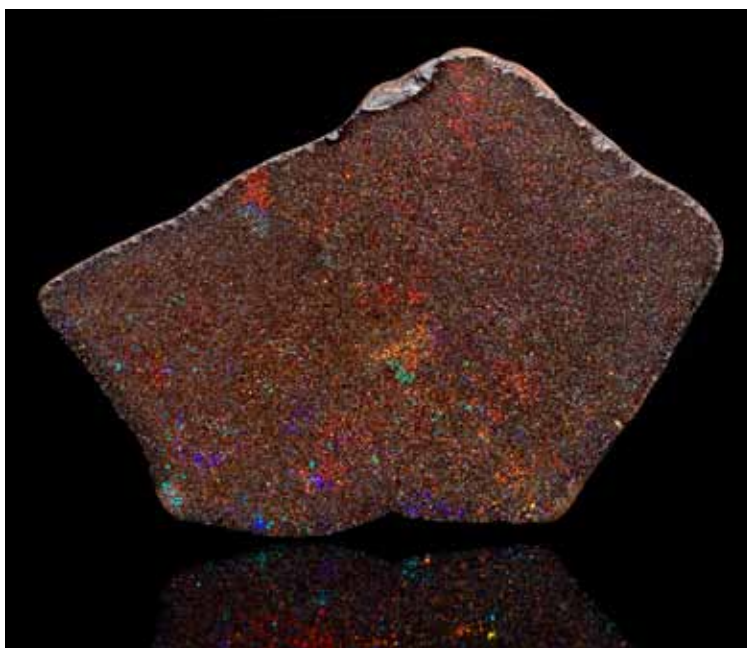
1403



1404



1405



1406

1404
Large Boulder Opal Bowl
Queensland, Australia

A seam of bright blue opal is seen along the rim of the ironstone of this large boulder opal decorative bowl.

Measures 17 x 14 x 3 1/2 in

\$2,500 - 3,500

1405
Boulder Opal Spherical Specimen
Winston, Queensland, Australia

Vivid blue veining with cream and orange highlights appear throughout this brown ironstone matrix of this unique spherical specimen. A small flattened surface remains on the underside which allows for tabletop display.

Diameter 5in

\$6,000 - 8,000

1406
Opal in Sandstone--"Fairy Stone"
Queensland, Australia

Unlike most Andamooka matrix opal seen on the market which must be treated to reveal the spherules of opal, the present specimen, known in the opal trade as "Fairy Stone", is untreated and natural. The polished face reveals the fine grained play-of-color in sandstone ranging from neon orange, electric blue, yellow, shocking green. The reverse of the specimen still bears the natural crust of the boulder as it was found.

Measures 4 3/4 x 3 3/4 x 1in

\$1,200 - 1,500

1407
Gem-grade Boulder Opal Specimen
Flag of Australia Mine, Koroit, Queensland, Australia

Discovered in the southern-most opal mining region of Queensland known for the occurrence of precious opal in siliceous ironstone nodules—these are referred to in the mineral hobby as "nobbies". As the typical size is usually about 5cm across, this is an extremely large example of its type, weighing approximately 7812 carats (1562 grams). The ironstone matrix has been contour polished to reveal the brilliant play-of-color of the opal—the result of silica seeping into fissures—forming an intricate and very gemmy spider's web pattern throughout in electric purple, neon blue and green as well as tangerine orange colors. *Measures 7 1/2 x 5 x 3in*

\$10,000 - 12,000



1407



1408



1409



1410



1411



1412



1413

1408
Fine Jelly Fire Opal Nodule

Ethiopia

Exhibiting a rich cherry orange body color and red, green and orange flash within this is a fine example of an opal nodule.

Weighing approximately 156.30 carats and measuring 35.0 x 20.0 x 22.0mm

\$1,500 - 2,000

1409
Opalized gastropod

Coober Pedy, Australia

Found in the opal fields of South Australia, the present specimen is an opalized replacement of the cellular structure of a snail. This example shows fine play-of-color.

Measures 22.0 x 18.0 x 15.0mm

\$1,500 - 2,000

1410
Group of Ten Boulder Opal Cabochons
Queensland, Australia

Each showing multi-color veining of milky white to blue opalized veining in the rich brown ironstone.

Total weight approximately 1100 carats. Length of longest: 2 3/4 in(10)

\$700 - 1,000

1411
Boulder Opal Skull Carving

A double-sided carving of richly hued boulder opal from Queensland, Australia, with bright orange and bluish opalization in the brown ironstone depicting a mass mortality site with skulls and bones. Boulder opal is infrequently seen used as a carving material. *Height 3 in*

\$600 - 800

1412
Opal Carving of Dolphins

Andamooka, South Australia

Carved to depict four dolphins swimming in the waves, natural precious opal from Andamooka has been utilized--the bright blue of play-of-color highlighting the composition.

Total weight approximately 3776.0 carats

Measures 5 1/2 x 3 1/2 x 3 in

\$2,000 - 3,000

1413
Boulder Opal Carving of a Bison

Carved of rich brown boulder opal from Queensland, Australia having blue, white and electric purple veining in the ironstone matrix.

Signed with monogram BS. Length 7 1/2 in

\$1,200 - 1,500

End of Sale

Artists' Biographies & Index

Darryl Alexander

Arizona-based private jeweler, Darryl Alexander, began gold smithing while still in high school. He started his professional career at the renowned retail store, Borsheim's in Omaha Nebraska, now owned by The Berkshire Hathaway Group headed by Warren Buffett.

Specializing in one-of-a-kind custom jewelry work, stone cutting and carving, Darryl is very much influenced by nature and organic forms. Most of his designs lean toward freeform or organic shapes. He enjoys working with pearls, in particular American natural freshwater pearls, and was originally known as a pearl carver, winning at least 5 awards for his work. He has since moved into the art of gemstone carving. Amongst his numerous awards are the American Pearl Design Competition, the International Pearl Design Competition, the Arizona Jewelry Design Competition, as well as four awards with AGTA's "Cutting Edge" competition in 2009-2011 for stone cutting. His works have been on display at the Tucson Gem Show AGTA exhibit and he has won 6 awards with the "Gemmys" cutting competition sponsored by *Lapidary Journal* (now called *Jewelry Artist*).

Darryl's works have been on display at the Headley-Whitney Gem and Lapidary Museum, Louisville, Kentucky as well as the Lizzadro Museum of Lapidary Arts, Elmhurst, Illinois where he was the subject of a special exhibit of *American Lapidaries* in 2008.
Lots 1242, 1244, 1246

Luis Alberto Quispe Aparicio

Luis Alberto Quispe Aparicio, follows a second-generation family tradition, begun by his father in 1968, in the creation of *objets d'art*.

An engineer by profession, he grew up surrounded by artwork, sculptures, gemstones and minerals from around the world. Artists, master carvers and jewelers continuously visited and worked at their family studio in Lima, Peru during his formative years. Having recently spent a year in Paris specializing in the study of luxury goods, he now travels the world to bring a revolution of designs to their studio. Inspired by life experiences and nature following various visits to Africa, he has produced a "Wildlife Collection". Equally new to his body of work are Racing Car models hand-made to scale in gemstones and gold. All of his works merge sculpting techniques with those of jewelry fabrication, and it is their unusual design work that separates them from traditional carving from Europe.

Today, although his family travels around the world searching for the rarest gemstones to incorporate into their work, their studio specializes in carving ruby. The second hardest mineral after diamond, few artists have managed to successfully work with ruby since it requires a very advanced technique for both carving and polishing involving two or three times as many tools and time as other materials. His works are displayed in museums in the United States and Europe and enjoyed by private collectors around the world.
Lots 1056, 1057, 1058, 1059, 1060, 1061, 1062

Eberhard Bank

Born on April 12, 1953, Bank's work follows in the traditions of the famous gem cutting city of Idar-Oberstein. Following school, he spent three and one-half years apprenticing as a gem cutter and qualified as a journeyman by 1972. He received his Master Craftsman certification from the Gem School in Idar in 1983 and opened his own studio by 1985. He has had

international exhibition in Japan, Bahrain, Canada, the U.S., Switzerland, England and Germany.
Lots 1003, 1004, 1006, 1007, 1008, 1009

Bernard Becker

Born in 1950 in Idar-Oberstein, Bernard Becker, son of Karl-Otto Becker, apprenticed as a gemstone engraver with the firm of Georg O. Wild and completed his Masters examination in gem engraving in 1973. He opened his own workshop and gallery in 1974.
Lot 1016

Günther Bohrer

The Bohrer family has been in the stone-cutting business since 1810 originally establishing the firm under the name of 'Emil Bohrer & Son' in Siesbach, Germany (14 km from Idar-Oberstein). Devoted solely to stone cutting until 1952, they subsequently branched out into importing and selling rough stones from Brazil, in particular agate. In 1958 the company 'Gunther Bohrer' was founded and the importing of rough stones was extended to Africa, Australia and Russia. The stones are imported directly from the mines without any middlemen. Since 1968 the firm is based in Idar-Oberstein and since 1995, the son, Jurgen Bohrer, has run the firm.
Lot 1109

Casa Vhernier

One of the premier manufacturers based in the jewelry making center of Valenza, Italy, *La Casa Vhernier* was established in 1984 by its owner, a refined art collector and entrepreneur, Carlo Traglio. Over the past two decades the name has become synonymous with glamour and innovation, with their production of highly evocative pieces that are both timeless and elegant. Vhernier jewelry embodies a certain spirit of casual chic, with a fondness for the juxtaposition of materials in an unorthodox way which gives the collection its special and unique appeal.
Lot 1211

Jigisha Chawla

An heiress from an old family of jewelers which served many generations of Indian royalty including the erstwhile Nizams of Hyderabad, Jigisha brings together a blend of ancient Mughal styles and techniques with modern finishes and use of rare and unconventional stones. Her jewelry is heavily inspired by Indian history, colors and culture and she believes in giving her pieces character without overpowering the wearer's own persona. Using the finest standards of materials and workmanship each jewel is entirely hand-made and unique, never to be repeated.
Lot 1198

Angela Conty

Angela's jewelry roots trace back more than 40 years to undergraduate and graduate work in Art at SUNY New Paltz. Exploring design and fabrication in the jewelry and lapidary arts her works have been nationally and internationally exhibited and collected. As an Italian-born American, Angela expresses influences of both cultures in her work. Her designs have been featured in several magazine and book publications, including Oppi Untracht's *Jewelry, Concepts and Technologies*, Renée Newman's *Pearl Buying Guide*, Fred Ward's *Phenomenal Gems*, and a *JCK* cover. Her most current accolades include a 2002 AGTA Cutting Edge 2nd place in the Objects of Art Division and the 2009 Grand Prize in the Headley Whitney Museum Bibelot Design Competition. She is now a juror for this year's completion. Angela's floral fantasies often begin with a walk in the woods. A grandchild spotting a special twig and bringing it to grandma for inspection will start a flood of possible

designs. Finding a fallen leaf during a morning of garden maintenance will contribute an interesting texture. A bit of seaweed washed ashore after a storm may provide an undulating line. All pieces begin and end with her interaction with the natural world.
Lots 1353, 1354, 1355, 1356, 1357, 1358, 1359

Paul Dreher

Gerd Dreher's grandfather, Herman Dreher (1876-1960) began the family tradition of excellence and much of his work was produced for and sold as, "Fabergé". Equally talented was Paul Dreher (1910-1968), Gerd's father, who continued the family's high standards. Occasionally collaborating with Georg Wild, they together produced the finest carvings available during that period. From time to time some of Paul's work has been mistakenly attributed to the house of Fabergé. He managed to gain such expertise and quality in his animal sculptures crafted after his own ideas and designs, that two of them were included in a famous book on Fabergé published in 1962 in London, in which they were presented as Fabergé's own designs.
Lots 1010, 1011, 1012, 1029A, 1030, 1031, 1032, 1054

Henry Dunay

Born Henry Loniewski in 1935, Henry changed his surname to Dunay (his mother's maiden name) at age 18. An award winning American goldsmith and jewelry designer, he began working at age 14 as an apprentice for New York jeweler Rudolph Cacioli, eventually starting his own jewelry design firm, Henry Dunay Designs, in 1967. Almost immediately, he won what would be the first of many design awards, a *De Beers Diamonds International Award* (he is a four-time winner). During a career that spans over forty years, Dunay has been awarded over 50 National and International Awards.

Dunay is best known for extravagant and technical finishes that he applies to gold surfaces, often in combination, including diamond pavé, facets, matte and *Sabi* - fine scratched surface technique, which he trademarked in 1992. Henry Dunay jewelry has been retailed throughout the world, and in the United States, primarily through Neiman Marcus.

Manfred Gettman

Manfred Gettman, owner of the firm Robert Juchem, is presently in his early 70s and is no longer carving. Now in its third generation, hand-made art objects and especially animal figures made from precious stones have been created in the *atelier* of Robert Juchem for over 60 years. Precious mineral specimens and rough imported principally from Brazil, Chile, Argentina, South Africa, Afghanistan, India and Eastern Europe are carefully selected for the natural characteristics in creating one-of-a-kind carvings.
Lot 1015

Erich Klos (1938-2004)

Based in Mörschied, Germany (a village next to Idar-Oberstein), Erich Klos completed his apprenticeship as a carver in 1957. However, the low wages paid to carvers at that time led him to try find his luck with other work in the Rhine River region. After a year, he realized he missed stone carving and began a job with the well-known firm P.A. Ruppenthal in Idar-Oberstein and graduated as a Master Carver. He started his own carving *atelier* in Mörschied in 1963. He specialized in large and fine animal sculptures such as eagles, horses and bears and he was particularly well known for having developed the technique of dying agate. Sadly, he was forced to give up his profession in 1996 due to a serious lung illness—a typical affliction for carvers.
Lot 1022

Peter Mueller

Peter Müller was born in 1952 near Luzern, Switzerland. Following professional training in international banking he commenced a brilliant career in that field only to later be lured by the appeal of international travel—which lead him to live in Brazil in 1979. A chance encounter with a Brazilian carver of birds in 1984 inspired him to change his life's work. He established a workshop in semi-precious stone carvings that same year.

His works are rich in unexpected beauty and surprising details. Naturally, no two carvings are identical. They are life-like reproductions of birds from the tropics and the Northern Hemisphere, hand-fabricated from natural colored precious stones from all over the world. The bases are hand-picked by Peter from several tons of rough, including Brazilian tourmalines and quartzes from eleven different mines, as well as many other rare minerals from his adopted country.

Familiar with the work of Idar-Oberstein carvers since his childhood, Peter has made annual trips there over the last twenty years to learn new carving techniques. These skills are then imparted to his crew of carvers in Brazil, now considered to be the best trained craftsmen in that country. Peter Müller's lapidary work has been the subject of a number of articles including: *Rock and Gem Magazine*, May 2000 and *Wildlife Art Magazine*, March/April 2002.

Lots 1054A, 1055, 1094, 1095, 1096

Heidi Nilges

Born near Idar-Oberstein in the village of Mörschied, Germany, Heidi Nilges apprenticed as a carver of precious stones in the *atelier* of her father, Erich Klos. Joining his firm after completing her studies in 1981, she continued working in the gem carving profession until 1994 and subsequently completed her diploma at the Advanced Technical College of Gemstone Carving in Idar-Oberstein. Her work has garnered numerous prizes at European jewelry fairs and in Idar-Oberstein.

Lots 1020, 1021

Erwin Pauly

Considered to be one of the finest gemstone and cameo engravers in Germany, Erwin Pauly started his apprenticeship in 1949 and learned his art from Erich Wettmann and Hermann Hahn. He was equally well-schooled in paintings and sculptures as he was in gemstone engraving, a fact that is easily demonstrated by the artistic nature of his work. He started his own firm in 1957, and trained his own sons, Hans-Ulrich, Andreas and Gerhard, as well as student Heinz Postler, in the art of carving. The French were originally stronger in gemstone engraving than the Germans, but the firm of Pauly quickly helped establish Idar-Oberstein as the seat of the world's best gemstone engravers.

Lot 1035

Christoph Schmitt

Idar-Oberstein lapidary artist, Christoph Schmitt, born in 1956, completed his apprenticeship for gemstone carving after spending four years with Robert Juchem in the German village of Niederwörresbach. He attended the renowned Masterschool for Gem Carvers in Idar-Oberstein between 1992- 1994 and began working as a Master Carver in the workshop of Robert Juchem after 1994.

Lots 1017, 1018

Dieter Roth

Born on May 3, 1948 in Idar-Oberstein, Roth entered the glyptography course (the art or process of carving or engraving on precious stones) at the Professional Training School in 1963 while working in the *atelier* of cameo master Richard H. Hahn. After finishing the course in three and a half years, he passed the Glyptography Master Examination in 1973. He carved many works in the Hahn Atelier where he remained until 1978. He subsequently established the Roth Atelier where he works to the present. His cameos feature smooth surfaces and feminine images. Dieter Roth has been an officially recognized artist with the German government since 2006.

Lot 1036

Andreas Roth

Born on August 7, 1973 in Idar-Oberstein, Andreas is the son of gemstone engraver Hans-Dieter Roth. He performed his apprenticeship with his father in 1993 and completed his Mastercraftman's Diploma in Gemstone Cutting and Engraving in 1999. Working in his father's firm since 1996 he established his own firm in 2008.

Lot 1034

Ronald Stevens

Originally from California, Ronald Stevens now owns his own carving *atelier* in Chiang Mai, Thailand where he directs a team of skilled craftsmen. A lapidary himself, he is also a silversmith and jewelry designer. Known especially for his utilization of rare rough material he is inspired by the stone itself allowing it to suggest the form that the eventual sculpture should take. His one-of-a-kind creations all feature rare gems and ornamental stones which he obtains from around the world.

Lot 1066

Stephen Webster

Stephen Webster is one of the leading British jewelry designers of our time. A trained goldsmith and a member of the London guild, he began working in the jewelry field over 29 years ago. During a stint in Santa Barbara, California he began to develop his signature style using unusual and exotic gemstones coupled with superb craftsmanship. Returning to London in 1988, he quickly established his own firm, Stephen Webster Ltd., which has blossomed into an international string of boutiques from Moscow to Seoul. A "jeweler to the stars", his following is a large and discerning clientele.

Lot 1047

Manfred Wild

Born in 1944, Manfred Wild, an eighth-generation gem cutter, is one of the most renowned lapidary artists to emerge from Idar-Oberstein. At the age of twenty, during an apprenticeship with a gemstone merchant, he began his well-rounded educational journey in the areas of fine art, gemstone cutting, engraving and goldsmithing.

Working in a family tradition of stone cutters established in 1630, Manfred Wild is one of the world's most famous creators of *objets d'art*. He is best known for his virtuoso work in rare, precious and semi-precious materials carved as perfume bottles, animals, whimsical figures, flower studies, enameled eggs with concealed "surprises", cameos, chalices and *objets de fantaisie* made of precious stones, gold and silver.

It is helpful, of course, to understand Wild's work within the greater context of 19th and 20th Century Decorative and Jewelry Arts. In addition to the influence of his own family and town, Mr. Wild follows the traditions established by René Lalique and

Peter Carl Fabergé (Russian jeweler, 1846-1920) and a great number of parallels can be seen in their work. Fabergé had begun a new era in the Jewelry Arts. Prior to him, many jewelers felt the value of jewelry was intrinsic, based upon the stones (particularly diamonds) and precious metals. The artistic creativity and superior craftsmanship introduced by Fabergé made such objects transcend their "break value". Fabergé also used a number of decorative techniques attributable to French 18th Century goldsmiths, e.g. the art of *guilloché*, a surface treatment of metal that could make waved lines or striations in the design, either performed by machine or by hand. Atop the *guilloché* decoration was a translucent enameling that required the application of several coats and the "firing" of the object in an oven after each layer, a very labor-intensive technique. The limited palette of enamels used in the nineteenth century was expanded upon by Fabergé who, after much experimentation, arrived at over 140 shades. He also used natural stones often found in his local area or native to Russia, e.g. jasper, agate, bowenite, nephrite. Often his use of precious stones, including sapphires, rubies and emeralds was in an understated way, only for accents, and even then were used *en cabochon*. Diamonds, if used, were typically rose-cut. So many of the aforementioned decorative elements are seen the work of Wild even as they appear in the examples on these pages. When India Early Minshall, a wealthy collector of Fabergé purchased an egg in 1944, she stated, "Fabergé was called the Benvenuto Cellini of the North, but I do not think any jeweler can ever be compared to him"—She could not know that someday the work of Manfred Wild would rival the work of the great Russian jeweler.....

Mr. Wild's works are displayed in museums throughout the world including: The German Gemstone Museum in Idar-Oberstein, The Smithsonian Institution in Washington, D.C., The Harvard Museum in Boston, The Carnegie Museum in Pittsburgh and The Iksan Jewellery Museum in Korea, as well as extensive private collections in Japan, Europe, the Middle East, and the United States of America.

Lots 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1048, 1049, 1049A, 1050, 1051, 1052, 1053

Alfred Zimmerman

One of the most renowned lapidary artists of the last several decades, Zimmerman is a member of an Idar-Oberstein family of gemstone carvers. Originally an apprentice of Gerd Dreher, Alfred Zimmerman is also known for working in the "Fabergé" tradition. Zimmerman's frequent subjects are either soldiers or peasants in folkloric attire but he is well known for animal carvings of transparent crystalline minerals.

Lot 1019

Anton J. Znaniecki

Arizona artist, Znaniecki born in 1942, has been a freelance artist since 1976. Working originally with paint on canvas, since 1995, he has been painting almost exclusively on crystalline rock such as agate and petrified wood using acrylics—tying in with his formal training in both geology and geography. Specializing in the realistic representation of wildlife, particularly waterfowl, as it would appear in an ideal environment, even his landscapes without animal life are devoid of Man's intervention except where Man is depicted as a member of, rather than a force in, the natural setting. His work has been exhibited in art shows all over the United States.

Lot 1099

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