



Appraisers International
Society

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Gems & Jewellery Specialist - Graduate Gemologist - Advanced Valuation Specialist

Appraisal prepared for,

Address

AppraisalPlus DBL06001

Ref No: 13950DB/LH24275

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Date: 23 October, 2018

ARTICLE

30. Imported, - (Original) (Asian) "One-Off" Commission, Cast/Fabricated, Hand-Crafted, - (19) Bezel, with (19) species; Corundum variety; Ruby object: (faceted Gemstone) synthesis: (natural) phenomena: (Nil) translucent treatment: (Enhanced) origin: Thailand and (69) species; Diamond variety: Colourless synthesis: (Natural) object: (faceted) treatment: (un-Enhanced) origin: Un-Known and classical/traditional - vintage contemporary/modernist and (Cluster) style (Spray) design Brooch.

Brooch Metal composition analysed as 9ct Rhodium-Plated on top of White gold alloy, and un-stamped with hall/mark, and stamped with WG style metal/mark.

Brooch presented with Rhodium-Plated on top of White gold, with 'solder' and 'attached' to rear with single 'hinged' and 'wire' type brooch "Pin", and presented and fitted with single 'fold-over' and single "Safety-Roll" and 'device' type "Assembly" setting, 'solder' and 'attached' to 'underside' of 'one' end of 'under-side' style setting.

Brooch presented with Rhodium-Plated on top of White gold, (69) separate Diamonds, low bead Pavé with part and "rub-over", flush and Tension inset, cut-out and pierced, "in-situ" with single and 'Navette' and "Swirl" shaped "Plaque" design "Assembly" settings placed and applied across top.

Brooch presented with Rhodium-Plated on top of White gold, Elevated, (19) separate Rubies, with (15) x (2) "Fish-Tail" style claw, and (15) x (2) cut-out 'corner' and 'straight' curved style pillar, and 'single separate "Bezel" design, 'Navette' and "Parallel" shaped, Tension inset, "Round" and "Taper" shaped, Tension inset, type "Assembly" style mount setting.

Brooch presented with 52.00mm x 31.00mm x 15.00mm dimension and "Assembly" settings, 'split-level' and placed to "Swirl" shaped, cut-out and pierced, "in-situ" and 'pierced-back' and 'hollow-back' design "Plate" type "surround" style settings, placed and applied across top of separate 'wire' type 'mirror-image' and "under-rail" style 12.28mm height type 'base' and "Spray" design setting.

Centre Rubies, modified, and (Native) and "Marquise" shaped, (mixed) cut;

15 x est 6.13-5.64 x 3.12-2.38mmØ x 1.98-1.30mm L.W. Ratio 2.140:1

Est by Formula 15 x est 0.307-0.137ct

Centre Rubies, modified, and (Native) and "Round" shaped, (mixed) cut;

4 x est 3.76-3.50mmØ x 2.26-2.10mm

Est by Formula 4 x est 0.271-0.235ct

(19) (single) and (Natural) Rubies presenting semi-translucent/transparent very slightly (vivid) Purplish/Reddish - Reddish/Purplish - Reddish Hue, with Tone (5-7) with Saturation (2-4) and Clarity (SI-I).

GIA ColorMaster® Notation D:49:49:76 with Colour grade (4 - 5+)

GIA GemSet® colour Analysis

ITEM 30. CONTINUED .../

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This Appraisal has been prepared in conformity with accepted professional ethics of Appraisers International Society™ (USA) & The Jewellery Appraisers Society of N.Z. Inc.





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ITEM 30. CONTINUED .../

Central Rubies, (Native) and "Marquise" and "Round" shaped, (mixed) cut, CONTINUED/

(19) (single) and (Natural) Rubies presenting Very Good - Good symmetry and proportions, with High surface polish and presenting (Nil) - noticeable Window effect, with colour Banding and colour Zoning and presenting a number of internal Fluid Healing-Fracture and Zircon-Tension Halo and Discoid iridescence fracture and a number of of Positive and Negative type Crystallites and Epitaxially inter-grown syngenetic (complete - non-interrupted - interrupted) Rutile and exsolved Boehmite, Polysynthetic Twin Lamellae, Turbulence type Cloud inclusion scenes, applying (oblique lighting) and (immersion microscopy) technique, presented in mounts.

N.B. Check Spectrometer Analysis.

It is an Internationally recognised trade practice to treat/enhance gems of this variety, by various methods to enhance the colour and/or clarity, - applying immersion Microscopy technique indicates SOME evidence of Minor/Moderate amount of "Residue" from standard Thermal-Heat/Annealing treatment is immediately apparent - internally with-in these Gems.
Extent: Minor/Moderate Stability: Stable under normal wearing conditions. Prevalence: Never/Rarely/Commonly/Usually

N.B. Positive Origin Identification may alter assessed value of submitted Rubies.
This can only be established by an International Laboratory i.e. (Gubelin) and/or (GRS/SWISSLAB) specialising in (Origin) identification and/or including;
(LA-ICP-MS) = (Laser Ablation Inductively Coupled Plasma Mass Spectrometry) and/or
(LIBS = Laser Induced Breakdown Spectroscopy), and/or (FTIR = Fourier Transformed Spectroscopy)
For the purposes of this Appraisal the Rubies have been appraised/valued as (Medium High) quality.

N.B. Statement/s of "Geographical Origin" included within this Appraisal are submitted by 'expert-opinion' including accumulative and analytical "Observations" and "Data" and the experience of the practitioner.

Surround Diamonds, (MRSEC) modified and (Round) shaped "Eight" cut,

Est by Formula (30 x est 100 per ct) (I or Higher) (SI2-II)

Est by Formula (39 x est 55 per ct) (I or Higher) (SI2-II)

N.B. A number of "Random" presented Diamonds have by application and "in-situ" and applied type examination and analysis using "The Diamond Trading Co" (V2.03) Diamond-Sure™ screening "instrument" has indicated a PASS result for "Natural-Untreated" Diamonds.

N.B. Rubies and Diamonds graded in mounts (in-situ). Diamonds est Total (Est 1.009ct).
Immersion Microscopy analysis indicates Rubies of Mong-Hsu origin.
Rubies length & width & depth and diameter & depth and Diamonds diameter & depth dimension measurements estimated due to mounts.
Diamonds colour graded under an (ultraviolet-free) colour/grading environment.
Diamonds body colour Masked due to mounts.
Rubies and Diamonds NEED to be removed from mounts for more accurate Weight, Colour and Clarity grading and to identify if Clarity enhanced.

Diamonds presenting inert (Nil) and (Faint) weak - strong and cloudy - translucent and Violetish/Bluish and Bluish Fluorescent colour reaction to L.w.U.v. radiation.

Brooch Total Weight (12.21grams) with Total Metal Weight (11.14grams).
Brooch presenting near as 'New' and Safe condition and general overall surface wear.
Photographs (X2/1.).

R.M.V.N. \$10,790.00

I.M.V. \$10,630.00

(View) Item No 15. for (courtesy) "WIKIPEDIA" REFERENCES CONTINUED .../

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