

**TECHNICAL REPORT SUPPORTING
AN INFERRED MINERAL RESOURCE,
WEIOKO PROSPECT
SEHULEA PROPERTY
NORMANBY ISLAND, MILNE BAY PROVINCE
PAPUA NEW GUINEA**

LOCATION

BLOCK A, CENTERED NEAR

Latitude: 10° 00'00"S

Longitude: 151° 09'30"E

BLOCK B, CENTERED NEAR

Latitude: 10° 08'30"S

Longitude: 151° 07'00"E

PROPERTY

EL 1069 (30km²)

PREPARED FOR

New Guinea Gold Corporation
429-470 Granville Street
Vancouver, B.C. Canada V6C 1V5

PREPARED BY

Ian David Lindley Ph.D., M.A.I.G.
PO Box 587, Yass, NSW, Australia, 2582

DATED

August 15, 2003

1. SUMMARY

Sections 1.1, 1.2, 1.4 and 1.6 are identical to those sections in “Technical Report on the Sehulea Property, Normanby Island, Milne Bay Province, Papua New Guinea”, dated September 10, 2002, by Peter A. Christopher and Ian David Lindley (Christopher & Lindley Report).

1.3 Property Geology and Mineralisation

This section is modified by including the following sentence:

“The Weioko Prospect has an Inferred Mineral Resource of 1.7 million tonnes at 1.36 g/t gold and 12.3 g/t silver.”

1.5. Conclusions and Recommendations

This section is modified by including the following sentence:

“After taking into consideration New Guinea Gold Corporation's Business Plan (Development of Sinivit and Imwauna deposits before the Weioko deposit), the recommendations in the Christopher & Lindley Report are still appropriate.

2. INTRODUCTION AND TERMS OF REFERENCE

This report updates an earlier report previously lodged on SEDAR entitled “Technical Report on the Sehulea Property, Normanby Island, Milne Bay Province, Papua New Guinea, dated September 10, 2002 by Peter A. Christopher and Ian David Lindley”.

The update is limited to the disclosure of an Inferred Mineral Resource. This Inferred Mineral Resource is based on data previously disclosed in the Christopher & Lindley Report. No other new information is available or disclosed herein.

2.1 Terms of Reference and Purpose

The writer was retained by New Guinea Gold Corporation (NGG) to review an Inferred Mineral Resource calculation and to make modified recommendations for further work on the Sehulea property, if thought necessary.

2.2 Source of Information and Data

The management of NGG have been involved in exploration of the Sehulea tenement area since the early 1980's, and now control all property files since Esso's 1982 work. These files are kept in Macmin's Gold Coast office and were the basis for the Christopher & Lindley Report. Dr. David Lindley gained personal knowledge of the property geology during fieldwork from 1996 to 1998. Dr. David Lindley reviewed all data, including digital data, cross sections and calculations used in the Inferred Mineral Resource estimate of the Weioko Prospect in Macmin's Gold Coast, Australia offices, in June 2003.

2.3 Field Involvement of the Qualified Person

This report is based on extensive property files reviewed in Macmin's Gold Coast, Queensland, Australia office in June 2003. It is also based on a property examination by Dr. David Lindley. Dr. David Lindley supervised exploration of the Sehulea property from 1996 to February 1998 in his position as Chief Geologist PNG for Macmin, and visited both the Normanby and Sehulea properties on several occasions. Dr. Lindley has published several papers covering aspects of the geology and mineral deposits of PNG. Dr. Lindley worked extensively in PNG from 1977 until February 1998, and during that time visited most of the major metal mines in PNG.

3. DISCLAIMER

The writer has not included a property title and ownership section but has relied on the appropriate section in the Christopher & Lindley Report. The ownership information in that report was obtained from documents in the property files and reviewed with Macmin personnel. The data is believed to be accurate, however ownership is a legal matter and should be confirmed by NGG legal counsel.

4. PROPERTY DESCRIPTION AND LOCATION

Sections 4.1 to 4.2 are identical to the Christopher & Lindley Report.

5. ACCESSIBILITY, CLIMATE, LOCAL RESOURCES AND INFRASTRUCTURE

Sections 5.1 to 5.4 are identical to the Christopher & Lindley Report.

6. HISTORY

Section 6 is identical to the Christopher & Lindley Report.

7. GEOLOGICAL SETTING

Sections 7.1 to 7.2 are identical to the Christopher & Lindley Report.

8. DEPOSIT TYPES

Section 8 is identical to the Christopher & Lindley Report.

9. MINERALISATION

Section 9 is identical to the Christopher & Lindley Report.

10. EXPLORATION BY MACMIN

Sections 10.1 to 10.4 are identical to the Christopher & Lindley Report.

11. DRILLING

Section 11 is identical to the Christopher & Lindley Report.

12. SAMPLING METHOD AND APPROACH

Section 12 is identical to the Christopher & Lindley Report.

13. SAMPLE PREPARATION, ANALYSIS AND SECURITY

Section 13 is identical to the Christopher & Lindley Report.

14. DATA VERIFICATION

Section 14 is identical to the Christopher & Lindley Report.

15. ADJACENT PROPERTIES

Section 15 is identical to the Christopher & Lindley Report.

16. MINERAL PROCESSING AND METALLURGICAL TESTING

Section 16 is identical to the Christopher & Lindley Report.

17. MINERAL RESOURCES AND MINERAL RESERVE ESTIMATES

An Inferred Mineral Resource estimate was completed in June 2003 by New Guinea Gold Corporation.

This Inferred Mineral Resource was 1.7 million tonnes at 1.36 g/t gold and 12.3 g/t silver. An Inferred Mineral Resource is the lowest category of resources, and unless upgraded to Indicated and/or Measured status, cannot be used in the calculation of Ore Reserves or for financial forecasts.

The resource calculation was based on geology and results described in the Christopher & Lindley Report – specifically 10 diamond core holes totalling 1,576.1m; 29 RC holes (some with diamond tails) totalling 1,932m; and approximately 1,160m of hand trenching. Data reliability, sampling method, sample preparation, security, data verification and metallurgical testing are also described in the Christopher & Lindley Report. The resource was calculated using eight cross-sections generated by computer program Map Info, with sections spaced at an average spacing of 30m. The sections encompass a strike length of approximately 300m.

Nominal cut off was 0.5 g/t gold and specific gravity used was 2.4. A second calculation using 10 g/t gold and 50 g/t silver top cuts yielded 1.7 million tonnes at 1.19 g/t gold and 6.7 g/t silver. At this point in time I have no reason to believe that such top cuts better reflect the grade of the resource.

The Inferred Mineral Resource was calculated by Robert D. McNeil, President and Chairman of New Guinea Gold Corporation. Mr McNeil is a Fellow of the Australian Institute of Mining & Metallurgy and meets the requirements of NI 43-101 for a qualified person. Mr McNeil has an M.Sc. in Geology and approximately 43 years' minerals industry experience, including extensive experience in the calculation of mineral resources.

The writer has reviewed the Inferred Mineral Resource calculated by Robert D. McNeil and believes that it reasonably depicts the resource situation at the Weioko Prospect. Further work, including some confirmatory drilling, metallurgical, topographic, environmental and other studies are required to upgrade the Inferred Mineral Resource to Indicated and/or Measured status. The Inferred Mineral Resource is at present open-ended. Geophysical and geochemical results (as detailed in the Christopher & Lindley Report) suggest that further drilling may increase the size of the Resource.

18. OTHER RELEVANT DATA AND INFORMATION

The writer is not aware of other relevant data that is material to the Sehulea property.

19. INTERPRETATION AND CONCLUSIONS

Section 19 is identical to the Christopher & Lindley Report.

20. RECOMMENDATIONS FOR STAGE 1 AND STAGE 2 EXPLORATION

Section 20 is identical to the Christopher & Lindley Report.

21. BIBLIOGRAPHY

Section 21 is identical to the Christopher & Lindley Report.

22. SIGNATURE AND DATE

Dated the 15th day of August 2003

Ian David Lindley, PhD.

23. CERTIFICATE OF AUTHOR DR. IAN DAVID LINDLEY

I, Dr. Ian David Lindley, with business address at PO Box 587, Yass, NSW, do hereby certify that:

1. I am a Consulting Geologist and member of the Royal Society of New South Wales (since 1974), Geological Society of Australia (since 1975), Linnean Society of New South Wales and the Australian Institute of Geoscientists.
2. I hold a Bachelor of Science (1977) and a Doctor of Philosophy (1982) from the University of New South Wales.
3. I have been practising my profession as a Geologist since 1977. I worked for CRA Exploration Pty Limited in 1977 and 1978. From 1981 to 1986 I was based in Lae then Rabaul, PNG as Senior Geologist with Esso Papua New Guinea Inc. In 1987 to June 1988, I was exploration manager, Rabaul area, for City Resources (PNG) Pty Limited. From June 1988 to May 1993, I worked as a consulting and contract geologist for BHP Minerals International, Ok Tedi Mining Limited, Niugini Mining Limited, Melanesian Mining Pty Limited, Highlands Gold Limited and City Resources, and ran the 4th year course on depositional sedimentary environments as Visiting Senior Lecturer at the University of Papua New Guinea. From May 1993 through 1995, I worked on evaluation of the Mt. Sinivit project, PNG for Gold Mines of Niugini Holdings Pty Limited. From 1996 through February 1998, Chief geologist for Macmin (PNG) Pty Limited responsible for geological guidance of the Feni, Mt. Nakru, Mt. Sinivit, Simuku, and Normanby Island project which included the Normanby and Sehulea properties. From 1998 to the present I have been a Visiting Fellow at the Department of Geology, Australian National University and a consulting geologist. As a result of my education and over 20 years of exploration experience in PNG, I believe I am a qualified person for reporting on mineral properties in PNG.
4. I have assisted with the preparation of the technical report titled "Technical Report on the Sehulea Property, Normanby Island, Milne Bay Province, Papua New Guinea, dated 10th September 2002". I provided in field geological guidance on the Sehulea project from 1996 to February 1998.
5. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.
6. I am independent of the issues applying all of the tests in section 1.5 of National Instrument 43-101.
7. I have read NI 43-101 and Form 43-101F1, and the Technical Report has been prepared in compliance with that instrument and form.
8. I consent to the filing of the Technical Report with any stock exchange and other regulatory authority and any publication of the Technical Report by the stock exchange, regulatory authority, or the company, including electronic publication in the public company files on their websites accessible by the public.

Dated this 15th day of August 2003.
Signed:

"Ian David Lindley"
Ian David Lindley, Ph.D., M.A.I.G.