# **CHARLIE Z. YANG**

PhD (Engineering), MFin, BCom, MAusIMM, MCIM, CFA, ICVS

**Locations:** Sydney, Singapore, Hong Kong

Nationality: Australian

**Contact Details:** 

**Phone:** +61 2 9884 7207 (Australia) **Mobile:** +61 405 904 286 (Australia) +65 9886 5149 (Singapore)

**E-Mail:** <a href="mailto:charlie.yang@walterstone-young.com">charlie.z.yang@live.com</a> and <a href="mailto:charlie.z.yang@live.com">charlie.z.yang@live.com</a>

Skype ID: charliezyang Whatsapp: +852 6584 0100 Wechat: Charlie-Yang

Mail Address: P.O. Box 3150, North Willoughby, NSW 2068 Australia

## **CORE COMPETENCIES**

Unique combination of knowledge and understandings of both mining and financial industries

- Conducted professional valuations, project audit and due diligence on mineral assets and transactions
- Familiar with listing rules of Australia Securities Exchange (ASX), the Stock Exchange of Hong Kong (HKEx) and Singapore Exchange (SGX) and VALMIN compliant valuations for public disclosure, transaction, financial reporting and compliance purposes
- > Broad capital market experience including M&A, listing, and fundraising for mineral assets or mining companies
- > Oil, gas and coal bed methane (CBM) properties valuation experiences
- Public and private company board experience

# **PROFESSIONAL SUMMARY**

Charlie is a mineral valuation researcher and practitioner with over fourteen years of experience in mineral valuation, project evaluation, financial modelling, due diligence and investment advisory. Educated in Australia, Charlie practices internationally to perform mineral valuation and compile international standard (JORC, VALMIN etc.) compliant reports for public disclosure purpose and advising on mineral-related IPOs, mergers and acquisitions, takeovers, fundraising and project evaluation. Charlie holds a PhD degree in Geological Engineering and Mineral Economics from the University of Geosciences and a master's degree in finance from the University of New South Wales, allowing him to have a unique combination of knowledge and understanding of both the mining and financial industries. In addition to being a member of the international professional organisations such as AusIMM, CIM, CFA, IVSC, Charlie is also a committee chairperson of the International Association of Consultants, Valuators and Analysts (IACVA, Hong Kong Chapter) and a member of the special committee working group for global mineral rights valuation guideline of the Royal Institution of Chartered Surveyors (RICS), and committee member of the Kangaroo Mining Club.

Started his career in 2006, Charlie worked for both tier-one financial institutions (including HSBC, GCA) and mining firms (Global Mining, Huili Resources (1303.HK) and GCCP Resources (41T.SGX)) and have accumulated abundant mineral industry exposures covering coal, gold, copper, lead, zinc, nickel, tin, antimony, oil and gas, CBM, uranium, graphite, limestone, marble and mineral sands. Charlie has completed over 50 major mineral valuations and project evaluations in more than 20 countries, prepared and issued JORC- and VALMIN-compliant technical review and valuation reports for public disclosure purpose for companies listed on the HKEx, SGX, ASX, LSE, and TSX. Charlie's client including large international mining and resources companies (many of them are listed in major global stock exchanges), state-owned enterprises, tier-one financial institutions and global conglomerates.

Charlie has worked in major Asia Pacific cities including Singapore, Hong Kong, Shanghai and Sydney with solid mineral resources experience as a commodity research analyst, a mineral valuer, and a natural resources investment advisor. Apart from Australia, Charlie frequently participates projects overseas and is familiar with the mining industry of China

(since 2007) and Indonesia (since 2009). Charlie also sat on the board of several listed and private natural resources companies, including SGX listed GCCP Resources (41T.SGX), Hong Kong listed GCA Group (8193.HK), Indonesia based Menara Group and Australia based CGC Resources.

Charlie frequently gives keynote speeches in international mining conferences, forums and seminars for stock exchanges, industry organisations, professional associations and universities. Charlie also published multiple articles and research papers in international journals and conferences.

# **PROFESSIONAL QUALIFICATIONS**

Chartered Financial Analyst CFA Charterholder, CFA INSTITUTE

International Certified Valuation Specialist, INTERNATIONAL ASSOCIATION OF CONSULTANTS, VALUATORS AND ANALYSTS

Chairperson, Professional Standard and Quality Committee of IACVA, Hong Kong Chapter

Member, Australasian Institute of Mining and Metallurgy (AusIMM)

Member, Canadian Institute of Mining, Metallurgy and Petroleum (CIM)

Special Committee Working Group Member, ROYAL INSTITUTION OF CHARTERED SURVEYORS (RICS)

For compilation of global mineral rights valuation guideline for RICS

### **EDUCATION**

**Doctor of Engineering** (Geological Engineering and Mineral Economics), UNIVERSITY OF GEOSCIENCES, BEIJING **Master of Finance**, UNIVERSITY OF NEW SOUTH WALES, SYDNEY **Bachelor of Commerce** (Actuarial Science), UNIVERSITY OF NEW SOUTH WALES, SYDNEY

# **WORK EXPERIENCE**

## WALTERSTONE & YOUNG GROUP LIMITED | Sydney and Singapore

Mar 2017 – Present

**Principal** – Research & Asset Management

- Valuing mineral projects and conducting due diligence of potential acquisition targets
- > Co-managing a mineral and energy sector fund with portfolio value over US\$1.5 billion
- > Assessing investment opportunities and conducting due diligence on mineral and energy assets globally

# Huili Resources Limited (1303.HK) | Hong Kong and Beijing

Oct 2015 - Mar 2017

## **Vice President**

- In charge of two operating mines in Xinjiang China, including an open pit copper and nickel mine and an underground lead zinc polymetallic mine with 1,500tpd flotation processing plant.
- Assessed and advanced three exploration prospects (gold, nickel and copper).

#### GCA MINERAL & ENERGY CONSULTANTS LIMITED | Hong Kong and Beijing

Jan 2014 - Oct 2015

**Director** – Mineral & Energy Advisory Department

➤ Lead a team of 10 experts, project managers and analysts to perform technical review and prepare JORC-compliant reports for public disclosure (prospectuses and circulars of companies listed on HKEx, SGX, and LSE)

**GCA APPRAISAL LIMITED**, Subsidiary of GCA Group (8193.HK) | Hong Kong **Director** – Mineral & Energy Valuation Department

Mar 2011 - Oct 2015

- Perform mineral valuation, prepare VALMIN-compliant valuation reports for public disclosure (prospectuses and circulars of companies listed on HKEx, SGX, ASX, LSE and TSX)
- Mineral experience including gold, copper, lead, zinc, iron, limestone, nickel, uranium, antimony, coal, gas, oil, and CBM with a wide geographical coverage including over 20 countries

#### GLOBAL MINING PTY LTD | Sydney

Mar 2010 - Feb 2011

Senior Consultant, Strategic Investment Department

- Conducted market research and analysed project of mineral assets and advise on public listings and cross-border transactions involving mineral resources projects.
- > Operating two antimony mine and a chromium prospects in Turkey and a coal operation in Australia.

## HSBC BANK (CHINA) CO LTD | Shanghai

Nov 2008 - Feb 2010

Associate – Trade Finance Department

Conduct international commodities and minerals trade finance, evaluation and valuation of mineral companies and projects for financing solutions.

# **NB UNITED GROUP PTY LTD | Sydney**

Mar 2006 - Nov 2008

Trainee Analyst – Commodity Department

> Conducted international commodities and minerals trading, market and industry research of major minerals, financial modelling and evaluation, and due diligence of mineral assets and logistic facilities.