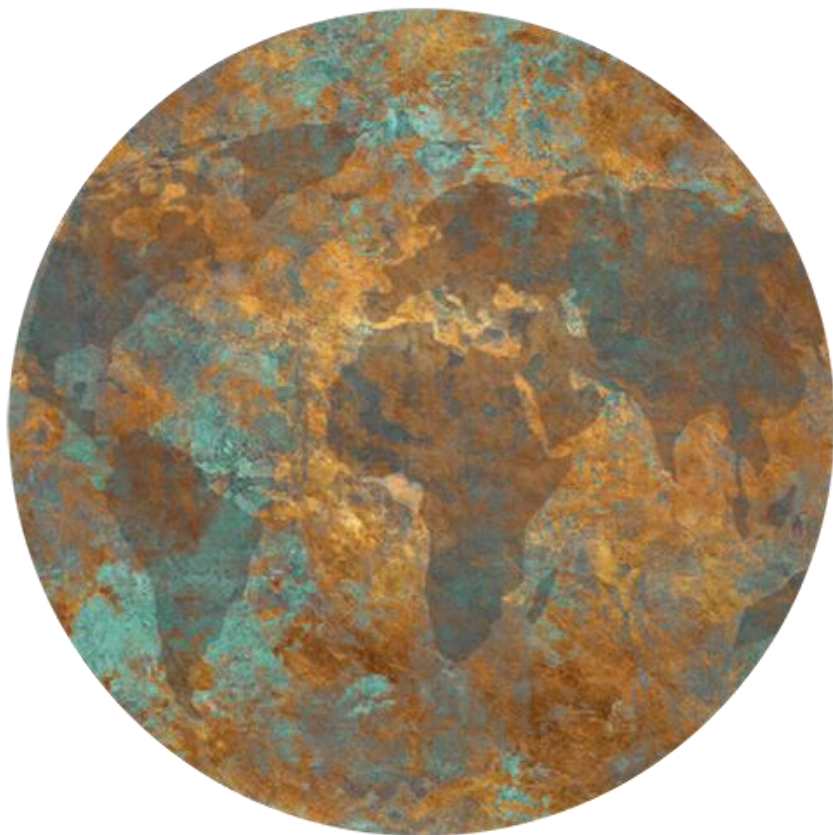




TURNING VISION INTO REALITY

**Second Quarter 2014
Conference Call & Webcast
July 31, 2014**

TSX: FM; LSE: FQM



FIRST QUANTUM
MINERALS LTD.

Cautionary Note Regarding Forward-Looking Statements

- Certain statements and information herein, including all statements that are not historical facts, contain forward-looking statements and forward-looking information within the meaning of applicable securities laws. The forward looking statements include estimates, forecasts and statements as to the Company's expectations of production and sales volumes, expected timing of completion of project development at Kansanshi, Sentinel, Enterprise and Cobre Panama, the impact of ore grades on future production, the potential of production disruptions, capital expenditure and mine production costs, the outcome of mine permitting, the outcome of legal proceedings which involve the Company, information with respect to the future price of copper, gold, cobalt, nickel, zinc, pyrite, PGE, and sulphuric acid, estimated mineral reserves and mineral resources, First Quantum's exploration and development program, estimated future expenses, exploration and development capital requirements, the Company's hedging policy, and goals and strategies. Often, but not always, forward-looking statements or information can be identified by the use of words such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate" or "believes" or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved.
- With respect to forward-looking statements and information contained herein, the Company has made numerous assumptions including among other things, assumptions about the price of copper, gold, nickel, zinc, pyrite, PGE, cobalt and sulphuric acid, anticipated costs and expenditures and the ability to achieve the Company's goals. Although management believes that the assumptions made and the expectations represented by such statements or information are reasonable, there can be no assurance that a forward-looking statement or information herein will prove to be accurate. Forward-looking statements and information by their nature are based on assumptions and involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements or information. These factors include, but are not limited to, future production volumes and costs, costs for inputs such as oil, power and sulphur, political stability in Zambia, Peru, Mauritania, Finland, Spain, Turkey, Panama and Australia, adverse weather conditions in Zambia, Finland, Spain, Turkey, Panama and Mauritania, labour disruptions, mechanical failures, water supply, procurement and delivery of parts and supplies to the operations, the production of off-spec material.
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- In accordance with applicable Canadian securities regulatory requirements, all mineral reserve and mineral resource estimates disclosed herein have been prepared in accordance with Canadian National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"), classified in accordance with Canadian Institute of Mining Metallurgy and Petroleum's "CIM Standards on Mineral Resources and Reserves Definitions and Guidelines" (the "CIM Guidelines"). The terms "mineral resources", "measured mineral resources", "indicated mineral resources" and "inferred mineral resources" are recognized by Canadian securities regulatory authorities, however, they may not be recognized by the securities regulatory authorities of other jurisdictions. Pursuant to the CIM Guidelines, mineral resources have a higher degree of uncertainty than mineral reserves as to their existence as well as their economic and legal feasibility. Inferred mineral resources, when compared with measured or indicated mineral resources, have the least certainty as to their existence, and it cannot be assumed that all or any part of an inferred mineral resource will be upgraded to an indicated or measured mineral resource as a result of continued exploration. Pursuant to NI 43-101, inferred mineral resources may not form the basis of any economic analysis, including any feasibility study. Accordingly, readers are cautioned not to assume that all or any part of a mineral resource exists, will ever be converted into a mineral reserve, or is or will ever be economically or legally mineable or recovered.
- Note: all dollar amounts in US dollars unless otherwise indicated; C\$ indicates Canadian dollars

Phase 1 Smelter – Aerial View



Phase 1 Smelter – Cooling Tower



Phase 1 Smelter – Oxygen Plant



Phase 1 Smelter – Acid Storage



Phase 1 Smelter – Substation



Phase 1 Smelter – Strong Acid and Converter Area



Sentinel – Rougher Flotation



Sentinel – Cleaner Flotation



Sentinel – Tails Thickener



Sentinel – Filtration Building



Sentinel – Concentrate Storage



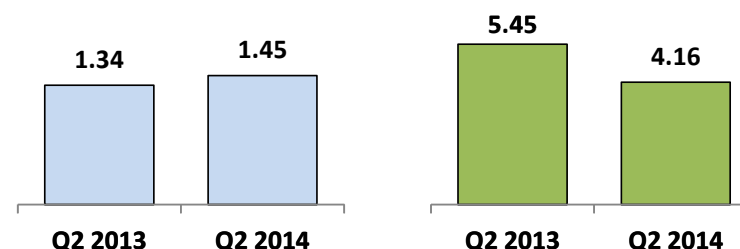
Q2 2014 Highlights

Higher copper and nickel production

Production	Q2 2014	vs Q2 2013
Copper ('000 tonnes)	108k	+ 4k
Nickel ('000 tonnes)	12.2k	+ 1.3k
Gold ('000 ounces)	61k	- 3k

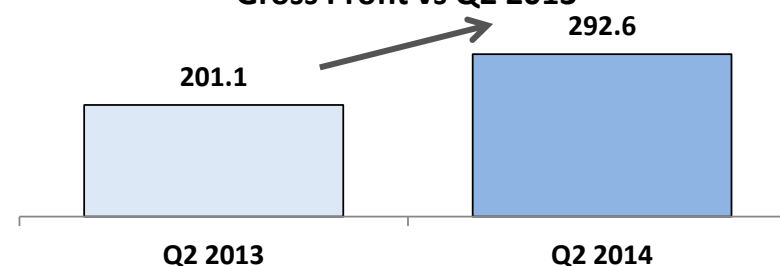
Reduction in nickel C1 cost whilst copper C1 cost 8% higher

Copper C1 Cost 8% higher Nickel C1 Cost 24% lower



Gross Profit 45 % higher than the prior year quarter

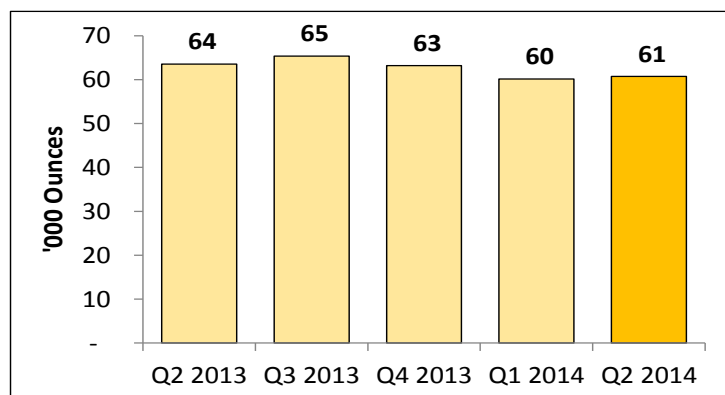
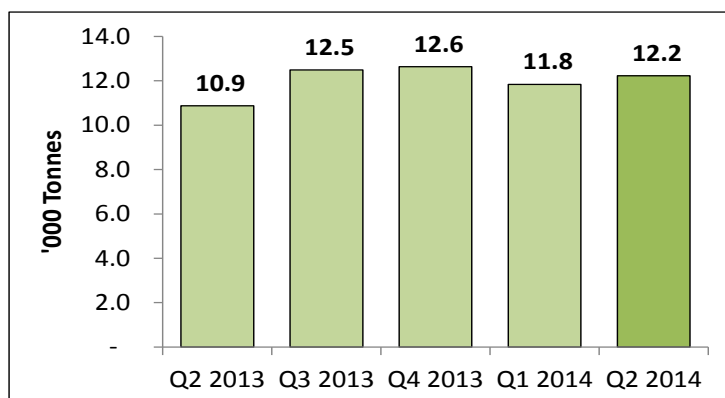
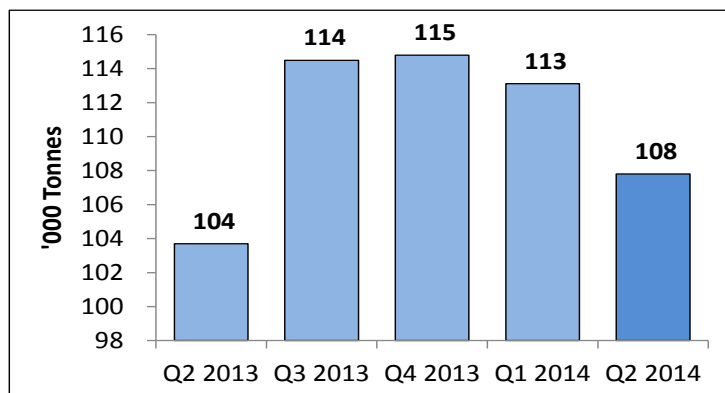
Gross Profit vs Q2 2013



Better overall performance driven by higher copper sales volumes and lower costs

- 20% higher copper sales volumes
- Lower overall costs excluding depreciation, mainly Ravensthorpe and Las Cruces
- Benefit from higher nickel prices offset by lower copper and gold prices

Production



Copper production +4% vs Q2 2013

- Kansanshi 4% higher on higher oxide ore processed
- Las Cruces and Kevitsa both higher than Q2 2013 production, with Guelb Moghrein lower with grades and recoveries impacted by processing ore with lower copper-to-arsenic ratio

Nickel production +12% vs Q2 2013

- Ravensthorpe higher throughput and improved recoveries more than offsetting lower grades
- Kevitsa 33% higher on increased throughput following a 3 week maintenance shutdown in Q2 2013

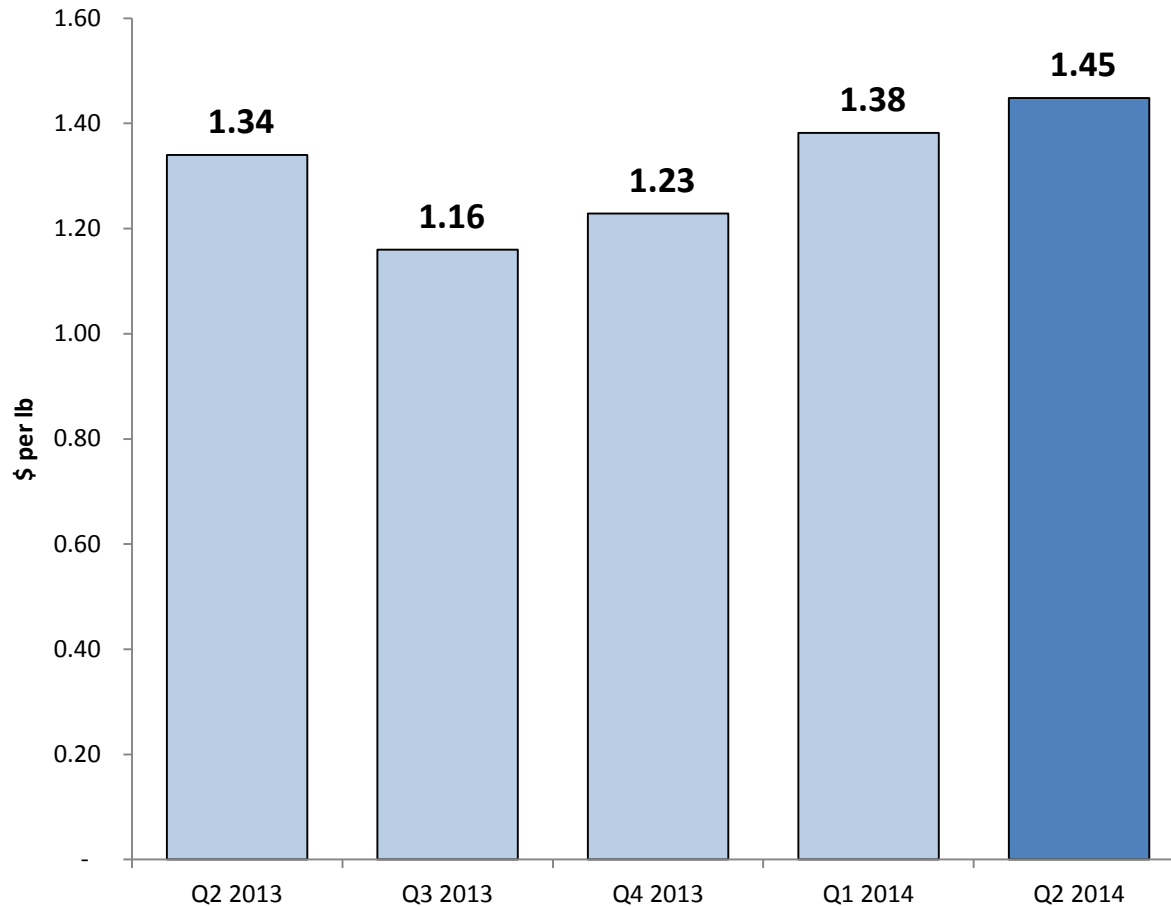
Gold production -4% vs Q2 2013

- Kansanshi lower recoveries and Guelb Moghrein unfavourable grades
- Kevitsa 29% higher following Q2 2013 shutdown



Copper C1 Cost

Higher Group copper C1 cost impacted by Kansanshi and Guelb Moghrein



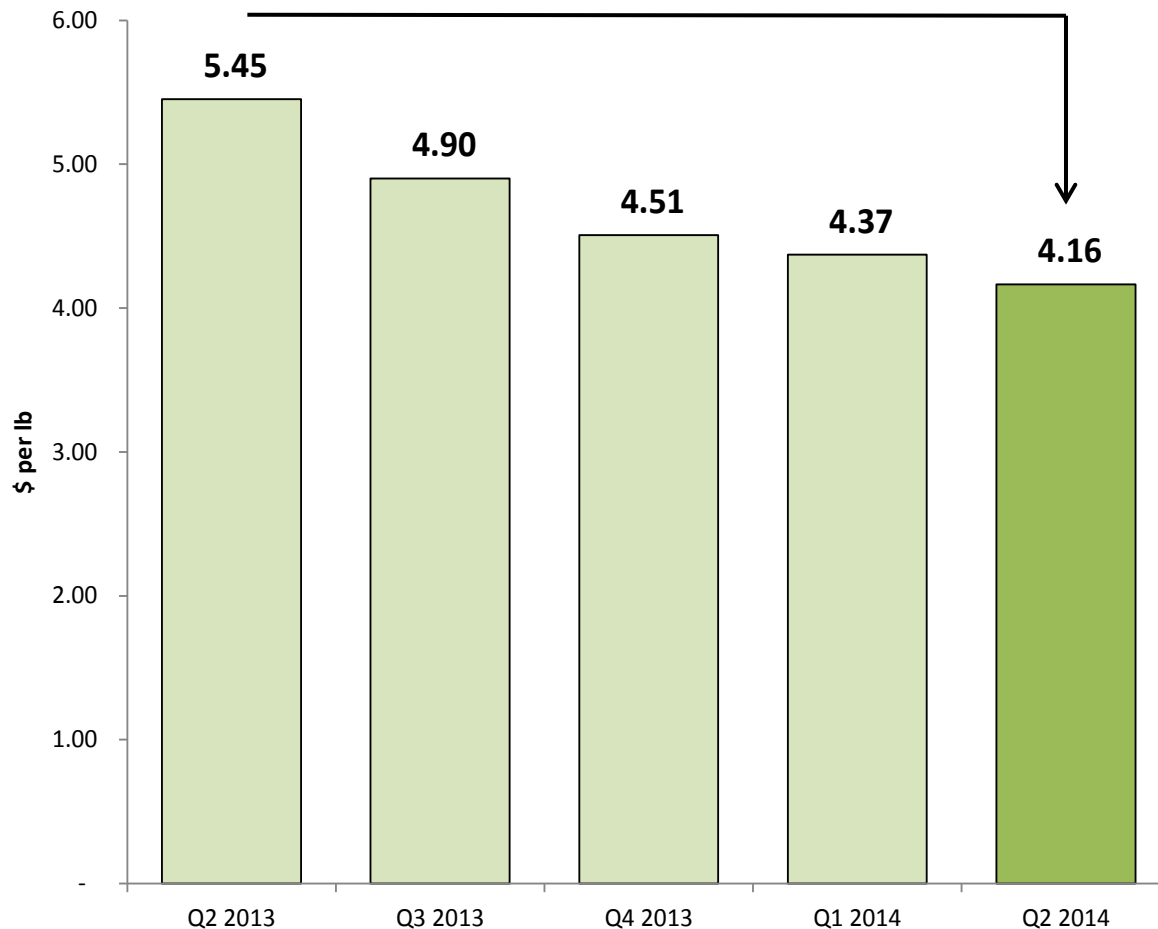
Group copper \$0.11/lb higher than Q2 2013

- Kansanshi higher mining costs associated with exposing oxide ore, plus higher treatment charges
- Guelb Moghrein higher mainly due to lower production and a lower gold credit
- Kevitsa lower due to reduced processing costs and higher by-product credits
- Las Cruces lower benefiting from higher production following the reactor fire in Q2 2013

Nickel C1 Cost

Processing efficiencies at Ravensthorpe and Kevitsa driving nickel C1 cost significantly lower

Nickel C1 cost 24% lower vs Q2 2013



Ravensthorpe \$1.39/lb lower vs Q2 2013

- Processing costs \$1.01/lb lower mainly from workforce efficiencies, lower cost of sulphur and higher production
- Mining and site administration costs also lower along with a higher cobalt credit

Kevitsa \$0.69/lb lower vs Q2 2013

- Lower contractor costs and maintenance costs within processing
- Lower treatment and refining charges

Financial Overview

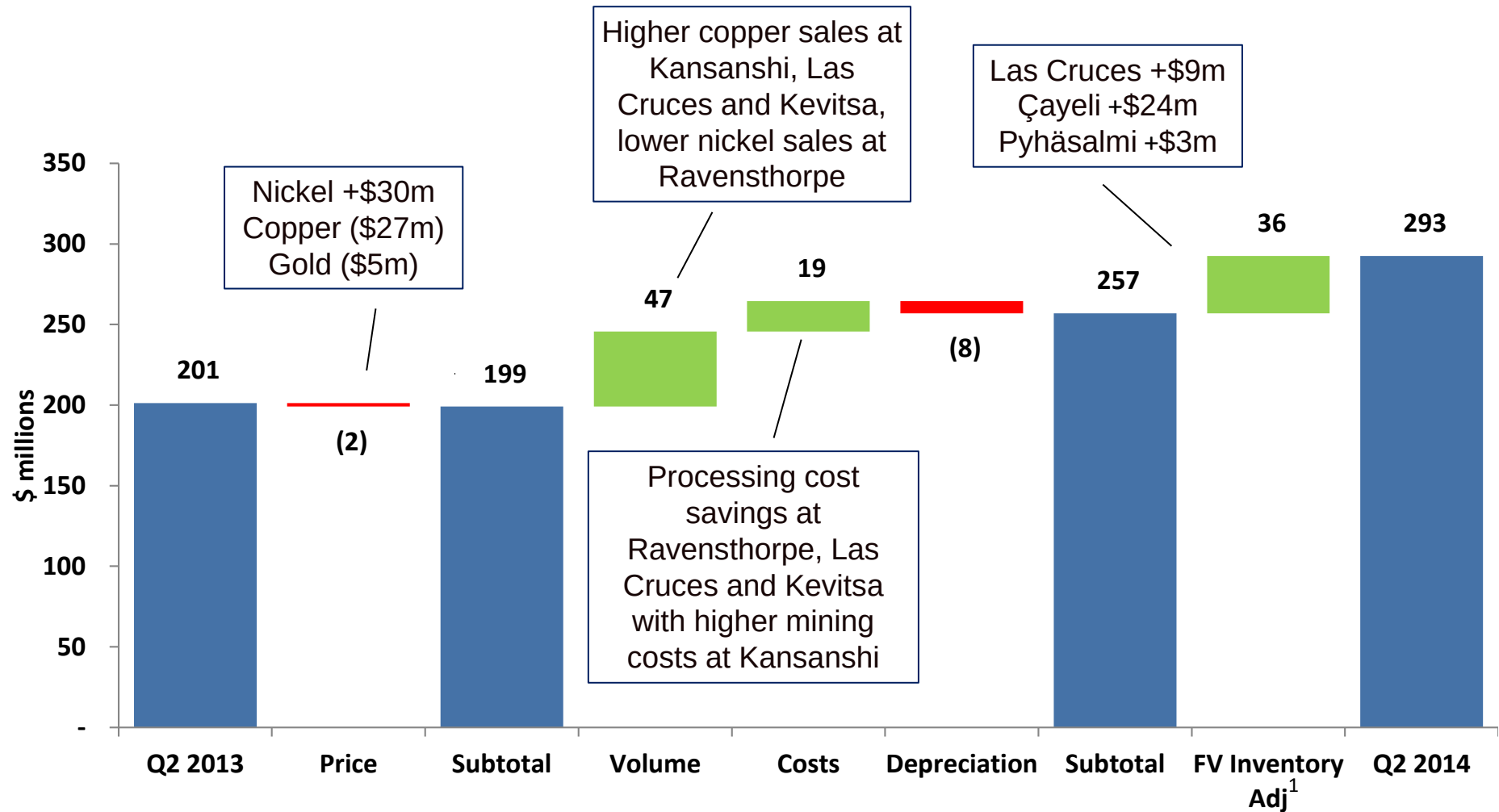
Comparative EBITDA increased \$50m on Q2 2013 from higher copper sales & lower costs

\$ million	Q2 2014	Q2 2013 ⁽¹⁾	Q1 2014	Gross profit 45% higher vs Q2 2013 and 4% higher than prior quarter - Higher copper sales volumes - Lower costs overall - Impact of higher nickel prices offset by lower realized copper and gold prices. - Q2 2013 gross profit impacted by non-recurring acquisition adjustments on acquired inventory
Revenue	945	869	891	
Gross Profit	293	201	282	
Operating Profit	235	154	234	
EBITDA	382	284	364	
Comparative EBITDA	382	332	364	
Comparative Earnings	134	104	127	
Comparative EPS (Basic) (\$)	0.23	0.12	0.22	
Comparative Effective Tax Rate (%)	39	40	39	
Net Debt	(4,346)	(1,817)	(3,728)	

(1) Q2 2013 gross profit includes Inmet acquisition fair value depletion adjustments.

Gross Profit

Higher copper sales volumes combined with lower costs at Ravensthorpe and Kevitsa



(1) Q2 2013 gross profit includes Inmet acquisition fair value depletion adjustments.

Quarterly Net Debt Movement

Opening Net Debt at start of Quarter (\$m)	(3,728)
EBITDA	382
Working capital	(139)
Taxes paid	(65)
Capital expenditure	(619)
Net interest paid ⁽¹⁾	(26)
Dividends paid ⁽²⁾	(150)
Other	(1)
Net debt movement	(618)
Closing Net Debt at end of Quarter (\$m)	(4,346)
Net Debt comprised of:	
Cash & cash equivalents ⁽³⁾	769
Total debt ⁽⁴⁾	(5,115)
Available committed undrawn debt facilities at end of Quarter	1,900

- (1) Includes \$25m of capitalized interest
- (2) Dividends include \$50m interim dividend to FQM shareholders and \$100m paid to minority interests
- (3) Includes cash and cash equivalents (\$682m) and restricted cash (\$87m).
- (4) Includes \$176m shareholder loan from minority interest.

2014 Market Guidance

Q2 Production guidance higher nickel and platinum, lower zinc

Copper production⁽¹⁾

418 – 444k tonnes

Nickel production

45 – 48k contained tonnes

Q1 guidance: 42 – 47k tonnes

Gold production

221 – 242k ounces

Zinc production

55 – 60k tonnes

Q1 guidance: 59 – 65k tonnes

Palladium

22 – 24k ounces

Platinum

26 – 29k ounces

Q1 guidance: 22 – 24k ounces

Copper C1 cost guidance unchanged

Nickel C1 cost guidance unchanged

Copper C1 cost⁽¹⁾

\$1.32 - \$1.48 per lb

Nickel C1 cost

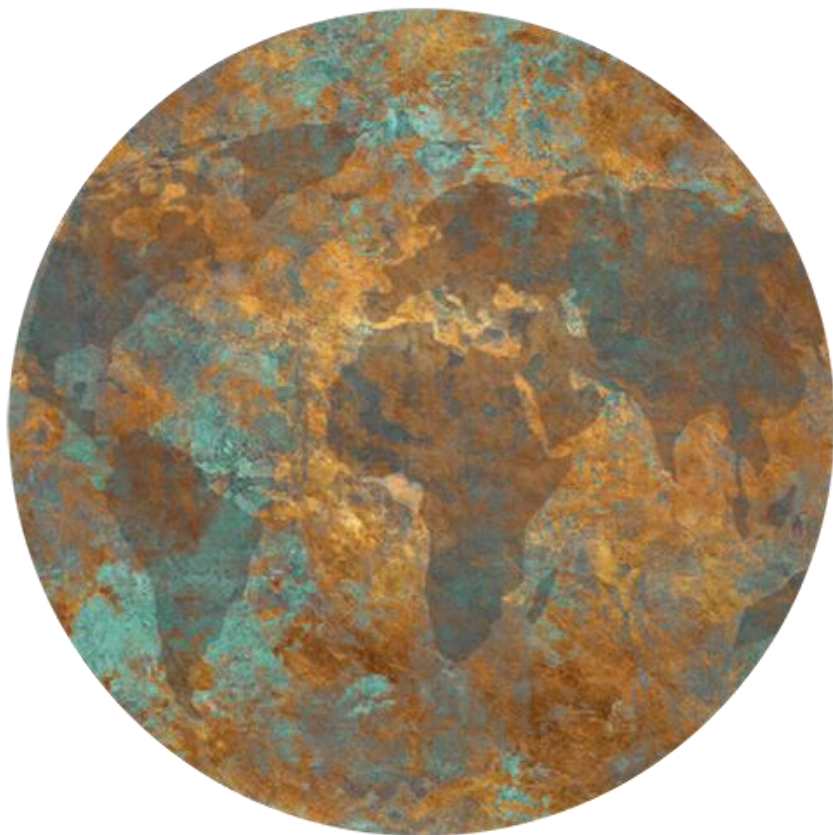
\$4.40 - \$4.90 per lb

Capital expenditure higher

Expected total 2014 capital expenditure⁽²⁾ is approximately **\$2.2 to \$2.4 billion**, increased from Q1 guidance of \$2.1 to \$2.2 billion

(1) Excludes Sentinel mine with staged commissioning scheduled to commence from Q3 2014 and commercial production from Q1 2015.

(2) Excludes capitalization of any pre-commercial production costs and capitalized interest.



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