Forward-Looking Statements

This presentation contains “forward-looking statements”, within the meaning of Section 27A of the United States Securities Act of 1933, as amended, Section 21E of the United States Exchange Act of 1934, as amended, or the United States Private Securities Litigation Reform Act of 1995, and “forward-looking information” under the provisions of applicable Canadian securities legislation, concerning the business, operations and financial performance and condition of Goldcorp. Forward-looking statements include, but are not limited to, statements with respect to the future price of gold, silver, copper, lead and zinc; the estimation of Mineral Reserves (as defined in slide 28) and Mineral Resources (as defined in slide 28); the realization of Mineral Reserve estimates, the timing and amount of estimated future production, costs of production, targeted cost reductions, capital expenditures, free cash flow, costs and timing of the development of new deposits, success of exploration activities, permitting time lines, hedging practices, currency exchange rate fluctuations, requirements for additional capital, government regulation of mining operations, environmental risks, unanticipated reclamation expenses, timing and possible outcome of pending litigation, title disputes and limitations on insurance coverage. Generally, these forward-looking statements can be identified by the use of words such as “plans”, “expects”, “is expected”, “budget”, “scheduled”, “estimates”, “forecasts”, “intends”, “anticipates”, “believes” or variations of such words and phrases or statements that certain actions, events or results “may”, “could”, “would”, “might” or “will”, “occur” or “be achieved” or the negative connotation thereof.

Forward-looking statements are necessarily based upon a number of factors that, if untrue, could cause the actual results, performances or achievements of Goldcorp to be materially different from future results, performances or achievements expressed or implied by such statements. Such statements and information are based on numerous assumptions regarding present and future business strategies and the environment in which Goldcorp will operate in the future, including the price of gold and other by-product metals, anticipated costs and ability to achieve goals. Certain important factors that could cause actual results, performances or achievements to differ materially from those in the forward-looking statements include, among others, gold and other by-product metals price volatility, discrepancies between actual and estimated production, mineral reserves and mineral resources and metallurgical recoveries, mining operational and development risks, litigation risks, regulatory restrictions (including environmental regulatory restrictions and liability), changes in national and local government legislation, taxation, controls or regulations and/or change in the administration of laws, policies and practices, expropriation or nationalization of property and political or economic developments in Canada, the United States and other jurisdictions in which the Company does or may carry on business in the future, delays, suspension and technical challenges associated with capital projects, higher prices for fuel, steel, power, labour and other consumables, currency fluctuations, the speculative nature of gold exploration, the global economic climate, dilution, share price volatility, competition, loss of key employees, additional funding requirements and defective title to mineral claims or property. Although Goldcorp believes its expectations are based upon reasonable assumptions and has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended.

Forward-looking statements are subject to known and unknown risks, uncertainties and other important factors that may cause the actual results, level of activity, performance or achievements of Goldcorp to be materially different from those expressed or implied by such forward-looking statements, including but not limited to: risks related to international operations including economic and political instability in foreign jurisdictions in which Goldcorp operates; risks related to current global financial conditions; risks related to joint venture operations; actual results of current exploration activities; actual results of current reclamation activities; environmental risks; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of gold and other by-product metals; possible variations in ore reserves, grade or recovery rates; failure of plant, equipment or processes to operate as anticipated; the benefits of the acquisition not being realized; risks related to the integration of acquisitions; accidents, labour disputes; delays in obtaining governmental approvals or financing or in the completion of development or construction activities and other risks of the mining industry, as well as those factors discussed in the section entitled “Description of the Business – Risk Factors” in Goldcorp’s most recent annual information form available on SEDAR at www.sedar.com and on EDGAR at www.sec.gov. Although Goldcorp has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. Forward-looking statements are made as of the date hereof and, accordingly, are subject to change after such date. Except as otherwise indicated by Goldcorp, these statements do not reflect the potential impact of any non-recurring or other special items or of any disposals, monetizations, mergers, acquisitions, other business combinations or other transactions that may be announced or that may occur after the date hereof. Forward-looking statements are provided for the purpose of providing information about management’s current expectations and plans and allowing investors and others to get a better understanding of the Company’s operating environment. Goldcorp does not intend or undertake to publicly update any forward-looking statements that are included in this document, whether as a result of new information, future events or otherwise, except in accordance with applicable securities laws.
Bitcoin And Blockchain Here To Stay But So Is Gold

Value of Bitcoin Market ~$300 Billion
• The removal of intermediaries in financial transactions
• Finite quantities
• Store of value outside of fiat currencies

Value of Gold Market ~$8 Trillion
• 5,000 year history as a store of value
• Physical, tangible asset
• Much more liquid and less volatile

Opportunity to tap demand by combining gold and blockchain
STAY TUNED!

Source: Bloomberg, as of January 11, 2018
Gold Price Momentum During Tightening Cycles

Source: Facset, as of December 31 of each year
Goldcorp’s Portfolio and Strategy

**CANADA**
- Porcupine, ONTARIO
- Musselwhite, ONTARIO
- Red Lake, ONTARIO
- Éléonore, QUEBEC
- Coffee, YUKON
- Borden, ONTARIO
- Century, ONTARIO
- Cochenour, ONTARIO

**LATAM**
- Peñasquito, MEXICO
- Cerro Negro, ARGENTINA
- Alumbrera, ARGENTINA 37.5%
- Pueblo Viejo, DOM. REPUBLIC 40%
- NuevaUnión, CHILE 50%
- Norte Abierto, CHILE 50%

**OPTIMUM SIZE**
- 3 to 4 Million Ounces from 6 to 8 Camps

**OPTIMUM GEOGRAPHY**
- Americas Focused

**OPTIMUM COST STRUCTURE**
- $700/oz All-in Sustaining Cost

**OPTIMUM CAPITAL STRUCTURE**
- Driving Toward Zero Net Debt
- Highest Rated Balance Sheet in Gold Industry

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1 See appendix C for footnotes.
Deleveraging Before the Next Capital Investment Cycle

**Harvest mode over the next 5 years**
- Generating strong cash flow from core assets

**Balance sheet remains strong**
- Driving towards zero net debt
- More than $3 billion in liquidity
- Strong credit rating: BBB+/Baa3

**Preparing for the next capital investment cycle ‘Beyond 20/20’:**
- Century
- NuevaUnión
- Norte Abierto
## Executed on 2017 Objectives

<table>
<thead>
<tr>
<th>Objectives</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ Production of 2.5 Moz (+/- 5%)</td>
<td>2.57 Moz</td>
</tr>
<tr>
<td>✓ AISC initial guidance $850/oz (+/- 5%)</td>
<td>$825/oz</td>
</tr>
<tr>
<td>✓ Annual efficiencies of $250 million by mid-2018</td>
<td>$200 million to date</td>
</tr>
<tr>
<td>✓ Advance Peñasquito Pyrite Leach Project to completion by Q1 2019</td>
<td>One quarter ahead of schedule</td>
</tr>
<tr>
<td>✓ Advance Musselwhite Materials Handling Project to completion by Q1 2019</td>
<td>On schedule and under budget</td>
</tr>
<tr>
<td>✓ Dome Century base case pre-feasibility and initial reserves</td>
<td>Completed Q3 2017 with 5.7Moz in reserves</td>
</tr>
<tr>
<td>✓ Initial reserves and mine plan at Cochenour</td>
<td>30-50 koz per year starting in 2019</td>
</tr>
<tr>
<td>✓ Advance Borden studies to provide more ore to Porcupine</td>
<td>Ramp advance to 680m; Production H2 2019</td>
</tr>
<tr>
<td>✓ Portfolio Optimization</td>
<td>$500M of non-core asset sales reinvested in new growth in Chile and the Yukon</td>
</tr>
</tbody>
</table>
Goldcorp’s 20/20/20 Plan Unchanged

Production 20% Growth 2017
AISC 20% Reduction
Reserves 20% Growth 2021
20% Growth in Production

2017

2.5 Moz

2018

• Complete ramp-up at Éléonore and Cerro Negro
• Increased grade at Peñasquito following stripping
• Pyrite Leach Project at Peñasquito
• Materials Handling Project at Musselwhite
• Coffee and Borden projects

2019

2.7 Moz

2020

3.0 Moz

2021

3.0 Moz

Additional Optionality

HG Young
Century
Chilean JV’s
Brownfield Growth

1 Production guidance are +/- 5%
20% Reduction in All-In Sustaining Costs

- $825/oz
- $800/oz
- $750/oz
- $700/oz

2017

2018

2019

2020

2021

- $250M in annual sustainable efficiencies target
- Increased metals production
- Lower sustaining capital expenditures

1 Guidance figures are +/- 5%, 2017 AISC of $825/oz is based on an estimate. See appendix C for pricing assumptions and footnotes.
20% Reserve Growth Target

2016  50.0 Moz
2017  53.5 Moz
2021  60.0 Moz

Coffee
Pueblo Viejo
Cerro Negro
Norte Abierto
Other Targets

1 Refer to the reserves and resources statement on Goldcorp’s website at www.goldcorp.com for more details on June 30, 2016 and June 30, 2017 mineral reserve and mineral resource estimate
Strongest Pipeline in Gold Industry

- Concept Study
- Pre-Feasibility Study
- Feasibility Study
- Permitting
- Construction
- Commercial Production

PEÑASQUITO – PYRITE LEACH
MUSSELWHITE – MATERIALS HANDLING
PORCUPINE – BORDEN
COFFEE
RED LAKE – COCHENOUR
RED LAKE – HG YOUNG
PORCUPINE – CENTURY PROJECT
NUEVAUNIÓN
NORTE ABIERTO

OPERATIONS

2017 2018 2019 2020 2021
Peñasquito - Responsible Performance to Plan

2018 gold production of 310 koz and 1,050 koz gold equivalent ounces

- Mining activities in Phase 5D to be completed by Q1 2018 resulting in high strip year, 55% of mill feed from lower grade stockpiles

- Chile Colorado pit development advancing to plan – ore expected in late 2018

2018 stripping exposing higher grade ore from Phase 6D – setting up for strong 2019-2021

Pyrite Leach Project – Schedule advancing ahead of plan

- Commissioning and planned commercial production for the Pyrite Leach Project advanced to Q4 2018 – 3 months ahead of schedule

Innovation – EcoTails Program advancing – expecting feasibility study approval for prototype in 2018

Target generation successful – positive discussions ongoing regarding regional exploration program

---

1 As of June 30, 2017. Refer to the reserve and resource statement on Goldcorp’s website for more details
2 Guidance figures are +/- 5%. See appendix C for pricing assumptions and footnotes
Grade Profile Driving Strong Gold Equivalent Production

Gold

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<thead>
<tr>
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<tbody>
<tr>
<td>Au, g/t</td>
<td>0.53</td>
<td>0.40</td>
<td>0.44</td>
<td>0.63</td>
<td>0.78</td>
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<tr>
<td>Gold</td>
<td>23.65</td>
<td>26.88</td>
<td>40.56</td>
<td>35.53</td>
<td>30.70</td>
</tr>
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</table>

Silver

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</thead>
<tbody>
<tr>
<td>Ag, g/t</td>
<td>Actual</td>
<td>23.65</td>
<td>26.88</td>
<td>40.56</td>
<td>35.53</td>
</tr>
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</table>

Lead

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</tr>
</thead>
<tbody>
<tr>
<td>Pb (%)</td>
<td>Actual</td>
<td>0.23%</td>
<td>0.28%</td>
<td>0.47%</td>
<td>0.41%</td>
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</table>

Zinc

<table>
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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Zn (%)</td>
<td>Actual</td>
<td>0.61%</td>
<td>0.56%</td>
<td>0.71%</td>
<td>0.75%</td>
</tr>
</tbody>
</table>
Cerro Negro – Stabilization and Growth

Continue bringing development and overall productivity up, providing for sustainability of production rates

• Mine productivity – meters and tonnes per person
• Mariana Norte coming online in the second half of 2018, allows full mill utilization by Q4 2018
• Emilia and Mariana Norte Este coming online in 2019 and 2020, providing stable production profile

Additional mining areas may be exploited to increase production levels ‘Beyond 20/20’

• New discoveries and productivity improvements key to growth beyond nameplate capacity with minimal additional investments
• Key to long-term Cerro Negro growth
  • Stable socio-political environment
  • Efficient new mine development

<table>
<thead>
<tr>
<th>Ownership</th>
<th>100%</th>
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</thead>
<tbody>
<tr>
<td>Location</td>
<td>Santa Cruz, Argentina</td>
</tr>
<tr>
<td>P&amp;P gold reserves¹</td>
<td>4.9 moz</td>
</tr>
<tr>
<td>M&amp;I gold resources¹</td>
<td>1.2 moz</td>
</tr>
<tr>
<td>Inferred gold resources¹</td>
<td>0.1 moz</td>
</tr>
<tr>
<td>2018 exploration budget²</td>
<td>$20 M</td>
</tr>
<tr>
<td>2018 capital budget²</td>
<td>$130 M</td>
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</tbody>
</table>

¹ As of June 30, 2017. Refer to the reserve and resource statement on Goldcorp’s website for more details
² Guidance figures are +/- 5%. See appendix C for pricing assumptions and footnotes
Éléonore - Strategic Plan Supports Ramp-Up

Several mining fronts re-sequenced in 2017 to address geotechnical conditions

Ramp-up to sustainable production rate continues throughout 2018
  • Horizon 5 (H5) production expected in mid-2018
  • Development in 2018 to add additional mining fronts based on new sequence
  • Strategic optimization of the mine plan through improved sequencing and cut off grade analysis

Exploration development now in place to continue testing deposit extensions at depth

<table>
<thead>
<tr>
<th>360 koz</th>
<th>$900/oz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Production(^2) 2018</td>
<td>AISC(^2) 2018</td>
</tr>
</tbody>
</table>

Ownership 100%
Location Quebec, Canada
P&P gold reserves\(^1\) 3.8 moz
M&I gold resources\(^1\) 1.3 moz
Inferred gold resources\(^1\) 2.0 moz
2018 exploration budget\(^2\) $10 M
2018 capital budget\(^2\) $70 M

1 As of June 30, 2017. Refer to the reserve and resource statement on Goldcorp’s website for more details
2 Guidance figures are +/- 5%. See appendix C for pricing assumptions and footnotes
Porcupine – Building a New Future for the Camp

**Sustained productivity improvement at Hoyle Pond**
- Hoyle Pond – 1,300 ore tonnes per day
- Development averaging 30 meters per day
- Hollinger – achieving 30,000 tonnes per day (Ore and Waste)

**Borden**
- Commercial production expected in Q3 2019
- Expected to contribute to one-third of Porcupine gold production by 2020

**Century**
- Complete optimization of base case pre-feasibility study in 2018, progress to feasibility study

**Exploration**
- Prospectivity study re-invigorates Timmins district

---

**275 koz**
**Production**
**2018**

**$925/oz**
**AISC**
**2018**

**Ownership**
- 100%

**Location**
- Ontario, Canada

<table>
<thead>
<tr>
<th>Resource Type</th>
<th>Quantity (moz)</th>
</tr>
</thead>
<tbody>
<tr>
<td>P&amp;P gold reserves</td>
<td>8.1</td>
</tr>
<tr>
<td>M&amp;I gold resources</td>
<td>8.4</td>
</tr>
<tr>
<td>Inferred gold resources</td>
<td>3.7</td>
</tr>
</tbody>
</table>

**2018 exploration budget**
- $15M

**2018 capital budget**
- $175M

---

1 As of June 30, 2017. Refer to the reserve and resource statement on Goldcorp’s website for more details

2 Guidance figures are +/- 5%. See appendix C for pricing assumptions and footnotes
Century – Optimization Underway, 2018 – 2020 Overview

- **2018** – Complete infill drilling campaign to convert a portion of in-pit inferred resources (1Moz); Continue trade-off studies and PFS optimization - budgeted cost of $15 million
- Optimization trade-off studies of modern technologies:
  - Reduce project footprint
  - Improve mining and processing efficiencies
  - Optimize capital and operating costs
- **2019** – Complete feasibility study; Continue engaging with key government authorities and stakeholders for permitting / Environment Assessment (EA).
- **2020** – Initiate detailed engineering and prepare applications for critical permits; EPCM to be initiated upon EA approval

### Base Case Pre-Feasibility Study

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Mine Life</td>
<td>14 years</td>
</tr>
<tr>
<td>Contained Gold Reserves</td>
<td>5.7 moz</td>
</tr>
<tr>
<td>Plant Size</td>
<td>50,000 t/d</td>
</tr>
<tr>
<td>Gold Grade (diluted)</td>
<td>0.87 g/t</td>
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<tr>
<td>Gold Recovery</td>
<td>88%</td>
</tr>
<tr>
<td>Strip Ratio (waste to ore)</td>
<td>4.5:1</td>
</tr>
<tr>
<td>Operating Costs</td>
<td>US$17 to US$18/t processed</td>
</tr>
<tr>
<td>Initial Capex</td>
<td>US$950 to US$1,050 million</td>
</tr>
<tr>
<td>Sustaining Capital &amp; Tailings Expansion</td>
<td>US$350 to US$400 million</td>
</tr>
</tbody>
</table>
Musselwhite - Transitioning to the Next Generation

Materials Handling Project on schedule and below budget
• Ore tonnage movement restricted to 3,600 tonnes per day until winze online, expanding to 4,300 tonnes per day thereafter

Investing in technology to improve efficiencies and further reduce costs
• Tele-remote mucking, dispatch, autonomous drilling

Consistently replacing mine reserves and discovering new mineralization
• Cost of discovery under $25/oz
• Potential for resource growth

| 265 koz | $775/oz |
| Production² 2018 | 2018 |

Ownership 100%
Location Ontario, Canada
P&P gold reserves¹ 1.9 moz
M&I gold resources¹ 0.3 moz
Inferred gold resources¹ 1.2 moz
2018 exploration budget² $10 M
2018 capital budget² $75 M

¹ As of June 30, 2017. Refer to the reserve and resource statement on Goldcorp’s website for more details
² Guidance figures are +/- 5%. See appendix C for pricing assumptions and footnotes
Red Lake - Transitioning for a Sustainable Future

Adjusting the cost structure to the current reality of a lower grade ore body

Transitioning from cut-and-fill mining to longhole mechanized mining and focus on innovation and automation

Developing Cochenour starter mine for full production in 2019
- 2018 focus: Level sill development, mine infrastructure (pastesill / material movement / vent raises) and exploration platforms

Advancing HG Young to pre-feasibility stage
- Access development and exploration drill platforms on 14 and 21 level as part of the Concept Study

Ownership | 100%
--- | ---
Location | Ontario, Canada
P&P gold reserves\(^1\) | 2.2 moz
M&I gold resources\(^1\) | 2.7 moz
Inferred gold resources\(^1\) | 4.4 moz
2018 exploration budget\(^2\) | $30 M
2018 capital budget\(^2\) | $100 M

\(^1\) As of June 30, 2017. Refer to the reserve and resource statement on Goldcorp’s website for more details
\(^2\) Guidance figures are +/- 5%. See appendix C for pricing assumptions and footnotes
Coffee - Advancing Development of a New Mine

Entry into a prospective new district

- Advancing towards production in 2021
  - Environmental Socioeconomic Assessment application re-submitted with First Nations support
  - Advancing First Nation Agreement negotiations
  - Finalized EPC Agreement
- Federal and Territorial support through C$360M infrastructure program

Exploration success looking ‘Beyond 20/20’

- Large and underexplored land package (+60,000 hectares) with camp scale potential
- 70,000m of drilling completed in 2017
- Three new satellite deposits discovered
- Additional positive drill results identified over 1.5 km of strike length at AmeriKona

<table>
<thead>
<tr>
<th>Ownership</th>
<th>100%</th>
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<tbody>
<tr>
<td>Location</td>
<td>Yukon, Canada</td>
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<tr>
<td>P&amp;P gold reserves¹</td>
<td>2.16moz</td>
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<tr>
<td>M&amp;I gold resources¹</td>
<td>0.78moz</td>
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<tr>
<td>Inferred gold resources¹</td>
<td>1.2moz</td>
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<tr>
<td>2018 exploration budget²</td>
<td>$15M</td>
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¹ As of June 30, 2017. Refer to the reserve and resource statement on Goldcorp’s website for more details
² Guidance figures are +/- 5. See appendix C for pricing assumptions and footnotes
## Coffee Project Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
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<th>Q2</th>
<th>Q3</th>
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<th>Q4</th>
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<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
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<td>2017</td>
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<td></td>
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<td>YESAB Assessment</td>
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<td>2018</td>
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<td>Permit Road</td>
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<td>2019</td>
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<td>Permit Mine</td>
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<td>2021</td>
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<td>Full Project Execution</td>
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</tbody>
</table>

### 2017
- Project assessment (YESAB)
- Engineering
- FN consultation and negotiations
- New camp & site infrastructure improvements
- Exploration

### 2018
- Project assessment (YESAB)
- Licensing
- Engineering & Procurement
- First Nation consultation
- Road construction
- Exploration

### 2019
- Water Use License
- Engineering & procurement
- First Nation consultation
- Site construction begins
- Exploration

### 2020
- Construction and preparation for commercial production
- Exploration

### 2021
- Exploration

### 2022
- Exploration
Property Geology and Exploration

- 70,000 metres drilled 2017
- Broad range of exploration targets drilled from greenfields to advanced
  - New discoveries at AmeriKona, Decaf and Kazaar
- Infill drilling generates new deposits
  - Arabica, T8-9 and Supremiato
- Infill drilling to upgrade resources
  - Updated reserves and resources coming in Q1 2018
  - Drill hole spacing study underway
- Generative programs delivering new exploration opportunities
  - Soil geochemistry, geophysics, and prospectivity analysis
Coffee Project: Adding Resources and New Discoveries

West Coffee

East Coffee

>30 ppb Au in soils

Mineral reserve & planned pit shell

Supremo

Double Double

Kona

Kona North

Espresso

Supremiato

T8-9

Arabica

New deposits

New discoveries

Resource Definition

Drilling 2017

Drilling 2010-2016

>30 ppb Au in soils

Mineral reserve & planned pit shell

Meters
Beyond 20/20 – The Next Generation of Mines

Beyond 20/20
Opportunities for Organic Growth

Century
Norte Abierto
NuevaUnión
Cerro Negro
Coffee
## 2018 Milestones

<table>
<thead>
<tr>
<th>Deliverable</th>
<th>Target Date</th>
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<tbody>
<tr>
<td>2017 production and 2018 guidance</td>
<td>Q1 2018</td>
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<tr>
<td>NuevaUnión pre-feasibility study completion</td>
<td>Q1 2018</td>
</tr>
<tr>
<td>Coffee updated reserves &amp; resources</td>
<td>Q2 2018</td>
</tr>
<tr>
<td>Completion of $250M sustainable efficiency program</td>
<td>Mid-2018</td>
</tr>
<tr>
<td>Éléonore ramp-up: Horizon 5</td>
<td>Q2 2018</td>
</tr>
<tr>
<td>Cerro Negro ramp-up: Mariana Norte first production mining</td>
<td>Q3 2018</td>
</tr>
<tr>
<td>Mineral reserves and resources annual update</td>
<td>Q4 2018</td>
</tr>
<tr>
<td>Century completion of optimized pre-feasibility study</td>
<td>Q4 2018</td>
</tr>
<tr>
<td>Peñasquito PLP completion</td>
<td>Q4 2018</td>
</tr>
<tr>
<td>Cerro Negro expansion studies</td>
<td>Q4 2018</td>
</tr>
</tbody>
</table>
Goldcorp Advantage

Positioned to Deliver Increasing Shareholder Value

- 20/20/20 plan delivering increase in margins and returns
- Efficiency initiatives on track to deliver $250 million per annum by 2018
- ‘Beyond 20/20’ - Plan to grow in reserves and production in an industry with declining reserves and production
## APPENDIX A: 2018 SENSITIVITIES

<table>
<thead>
<tr>
<th></th>
<th>Base Price</th>
<th>Change Increments</th>
<th>Operating Cash Flow per Share&lt;sup&gt;1&lt;/sup&gt;</th>
<th>EBITDA&lt;sup&gt;1&lt;/sup&gt; ($M)</th>
<th>All-In Sustaining Costs ($/oz)&lt;sup&gt;1&lt;/sup&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gold price ($/oz)</td>
<td>$1,300</td>
<td>$100</td>
<td>$0.26</td>
<td>$240</td>
<td>$1</td>
</tr>
<tr>
<td>Silver price ($/oz)</td>
<td>$19.00</td>
<td>$3.00</td>
<td>$0.08</td>
<td>$74</td>
<td>$30</td>
</tr>
<tr>
<td>Zinc price ($/lb)</td>
<td>$1.30</td>
<td>$0.10</td>
<td>$0.04</td>
<td>$32</td>
<td>$12</td>
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<tr>
<td>Lead price ($/lb)</td>
<td>$1.10</td>
<td>$0.10</td>
<td>$0.02</td>
<td>$17</td>
<td>$6</td>
</tr>
<tr>
<td>Canadian dollar</td>
<td>$1.25</td>
<td>10%</td>
<td>$0.10</td>
<td>$84</td>
<td>$43</td>
</tr>
<tr>
<td>Mexican peso</td>
<td>$19.00</td>
<td>10%</td>
<td>$0.04</td>
<td>$33</td>
<td>$13</td>
</tr>
</tbody>
</table>

<sup>1</sup> Refer to Appendix C for footnotes
APPENDIX B: 2018 PRODUCTION COSTS

Consolidated

Canada

Latin America

Associates and Joint Ventures

- Labour
- Fuel Costs
- Maintenance Parts
- Tires
- Site Costs

- Contractors
- Power
- Consumables
- Explosives
- Others
Note 1: Guidance projections used in this document (“Guidance”) are considered “forward-looking statements” and represent management’s good faith estimates or expectations of future production results as of the date hereof. Guidance is based upon certain assumptions, including, but not limited to, metal prices, oil prices, certain exchange rates and other assumptions. 2018-2019 guidance assumes Au=$1.300/oz, Ag=$19.00/oz, Cu=$2.75/lb, Zn=$1.30/lb, Pb=$1.10/lb, $1.25 CAD/USD, 19.00 MXN/USD. 2020-2021 guidance assumes Au=$1.300/oz, Ag=$18.00/oz, Cu=$3.00/lb, Zn=$1.15/lb, Pb=$1.00/lb, $1.25 CAD/USD, 19.00 MXN/USD. Such assumptions may prove to be incorrect and actual results may differ materially from those anticipated. Consequently, Guidance cannot be guaranteed. As such, investors are cautioned not to place undue reliance upon Guidance and forward-looking statements as there can be no assurance that the plans, assumptions or expectations upon which they are placed will occur.

Note 2: Non-GAAP performance measures including adjusted operating cash flow, adjusted EBITDA, adjusted net debt, by-product cash costs and AISC are calculated on an attributable (or Goldcorp’s share) basis. Attributable performance measures include the Company’s mining operations and projects, and the Company’s share of Pueblo Viejo, Alumbrera, Leagold and NuevaUnión. The Company believes that disclosing certain performance measures on an attributable basis is a more relevant measurement of the Company’s operating and economic performance, and reflects the Company’s view of its core mining operations. The Company believes that, in addition to conventional measures prepared in accordance with GAAP, the Company and certain investors use this information to evaluate the Company’s performance and ability to generate cash flow; however, these performance measures do not have any standardized meaning. Accordingly, it is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP.

Note 3: The Company’s projected all-in sustaining costs are not based on GAAP total production cash costs, which forms the basis of the Company’s by-product cash costs. The projected range of all-in sustaining costs is anticipated to be adjusted to include sustaining capital expenditures, corporate administrative expense, exploration and evaluation costs and reclamation cost accretion and amortization, and exclude the effects of expansionary capital, tax payments, dividends and financing costs. Projected GAAP total production cash costs for the full year would require inclusion of the projected impact of future included and excluded items, including items that are not currently determinable, but may be significant, such as sustaining capital expenditures, reclamation cost accretion and amortization and tax payments. Due to the uncertainty of the likelihood, amount and timing of any such items, we do not have information available to provide a quantitative reconciliation of projected all-in sustaining costs to a total production cash costs projection.

Note 4: AISC include total production cash costs incurred at the Company’s mining operations, which forms the basis of the Company’s by-product cash costs. Additionally, the Company includes sustaining capital expenditures, corporate administrative expense, mine-site exploration and evaluation costs, and reclamation cost accretion and amortization. The measure seeks to reflect the full cost of gold production from current operations, therefore growth capital and non-sustaining expenditures are excluded. Certain other cash expenditures, including tax payments, dividends and financing costs are also excluded.

AISC is a non-GAAP performance measure that the Company believes more fully defines the total costs associated with producing gold; however, this performance measure has no standardized meaning. Accordingly, it is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP. The Company reports this measure on a gold ounces sold basis. The Company’s all-in sustaining cost definition conforms to the guidance note released by the World Gold Council, which became effective January 1, 2014. The World Gold Council is a non-regulatory market development organization for the gold industry whose members comprise global senior gold mining companies.

Note 5: Sustaining capital expenditures are defined as those expenditures which do not increase annual gold ounce production at a mine site and excludes all expenditures at the Company’s projects and certain expenditures at the Company’s operating sites which are deemed expansionary in nature.
APPENDIX C: FOOTNOTES

Note 6: Net Debt, Adjusted Net Debt, EBITDA, Adjusted EBITDA and Adjusted Net Debt/Adjusted EBITDA are non-GAAP performance measures. Accordingly, they are intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP and they have no standardized meaning. Adjusted net debt is calculated, on an attributable basis, to include the Company’s share of Pueblo Viejo, Alumbrera, Leagold and NuevaUnión by adding short-term and long-term debt less cash and cash equivalents and short-term investments. EBITDA is calculated, on an attributable basis, to include the Company’s share of Pueblo Viejo, Alumbrera, Leagold and NuevaUnión as net earnings (loss) before taxes, depreciation and depletion, finance income and finance costs. Adjusted EBITDA also removes the effect of impairment charges and reversals and income (loss) from discontinued operations.

Management uses Earnings before interest, taxes and depreciation and amortization ("EBITDA") and EBITDA adjusted for certain items that do not represent continuing results for a particular period ("Adjusted EBITDA") as non-GAAP measures to evaluate the Company’s operating performance. EBITDA and Adjusted EBITDA do not represent, and should not be considered an alternative to, net income (loss), operating income (loss), or cash flow from operations as those terms are defined by GAAP, and do not necessarily indicate whether cash flows will be sufficient to fund cash needs. Although Adjusted EBITDA and similar measures are frequently used as measures of operations and the ability to meet debt service requirements by other companies, our calculation of Adjusted EBITDA is not necessarily comparable to such other similarly titled captions of other companies. The Company believes that Adjusted EBITDA provides useful information to investors and others in understanding and evaluating our operating results in the same manner as our management and board of directors. Management’s determination of the components of Adjusted EBITDA are evaluated periodically and based, in part, on a review of non-GAAP financial measures used by mining industry analysts. Net earnings (loss) attributable to Goldcorp Inc. shareholders is reconciled to EBITDA and Adjusted EBITDA as follows:
APPENDIX D: RESERVE & RESOURCE REPORTING NOTES

Cautionary Note Regarding Reserves and Resources:

Scientific and technical information contained on this website was reviewed and approved by Ivan Mullany, FAusIMM, Senior Vice President, Technical Services for Goldcorp, and a “qualified person” as defined by National Instrument 43-101 – Standards of Disclosure for Mineral Projects (“NI 43-101”). Scientific and technical information in this presentation relating to exploration results was reviewed and approved by Sally Goodman, PhD, P.Geo., Director, Generative Geology for Goldcorp, and a “qualified person” as defined by NI 43-101. All Mineral Reserves and Mineral Resources have been estimated in accordance with the standards of the Canadian Institute of Mining, Metallurgy and Petroleum (“CIM”) and NI 43-101, or the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves equivalent (“JORC”). All Mineral Resources are reported exclusive of Mineral Reserves. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. Information on data verification performed on the mineral properties mentioned in this table that are considered to be material mineral properties to the Company are contained in Goldcorp’s annual information form for the year ended December 31, 2016 and the current technical report for each of those properties, all available at www.sedar.com.

The Mineral Resource and Mineral Reserve estimates contained in this presentation have been prepared in accordance with the requirements of Canadian securities laws, which differ from the requirements of United States securities laws and uses terms that are not recognized by the SEC. Canadian reporting requirements for disclosure of mineral properties are governed by the Canadian Securities Administrators’ NI 43-101. The definitions used in NI 43-101 are incorporated by reference from the Canadian Institute of Mining, Metallurgy and Petroleum (“CIM”) — Definition Standards adopted by CIM Council on May 10, 2014 (the “CIM Definition Standards”). U.S. reporting requirements are governed by the SEC Industry Guide 7 (“Industry Guide 7”) under the United States Securities Act of 1933, as amended. These reporting standards have similar goals in terms of conveying an appropriate level of confidence in the disclosures being reported, but embody different approaches and definitions. For example, the terms “Mineral Reserve”, “Proven Mineral Reserve” and “Probable Mineral Reserve” are Canadian mining terms as defined in NI 43-101, and these definitions differ from the definitions in Industry Guide 7. Under Industry Guide 7 standards, a “final” or “bankable” feasibility study is required to report reserves and the primary environmental analysis or report must be filed with the appropriate governmental authority. Further, under Industry Guide 7, mineralization may not be classified as a “reserve” unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made.

While the terms “Mineral Resource”, “Measured Mineral Resource”, “Indicated Mineral Resource” and “Inferred Mineral Resource” are defined in and required to be disclosed by NI 43-101, these terms are not defined terms under Industry Guide 7 and are normally not permitted to be used in reports and registration statements filed with the SEC. United States readers are cautioned not to assume that any part or all of mineral deposits in these categories will ever be converted into reserves. In addition, “Inferred Mineral Resources” have a great amount of uncertainty as to their existence and their economic and legal feasibility. A significant amount of exploration must be completed in order to determine whether an Inferred Mineral Resource may be upgraded to a higher category. Under Canadian regulations, estimates of Inferred Mineral Resources may not form the basis of feasibility or pre-feasibility studies, except in rare cases. United States readers are cautioned not to assume that all or any part of an Inferred Mineral Resource exists or is economically or legally mineable. Disclosure of “contained ounces” in a resource is permitted disclosure under Canadian regulations if such disclosure includes the grade or quality and the quantity for each category of Mineral Resource and Mineral Reserve; however, the SEC normally only permits issuers to report mineralization that does not constitute “reserves” by SEC standards as in place tonnage and grade without reference to unit measures.

Accordingly, information contained in this presentation containing descriptions of the Company’s mineral deposits may not be comparable to similar information made public by United States companies subject to the reporting and disclosure requirements under the United States federal securities laws and the rules and regulations thereunder.
### APPENDIX E: 2017 PRODUCTION, 2018 GUIDANCE

<table>
<thead>
<tr>
<th>Mine</th>
<th>2017 Gold Production¹ (oz)</th>
<th>2018 Guidance Gold Production¹ (oz)</th>
<th>AISC¹ ($/oz)</th>
<th>Capital Expenditure</th>
<th>Exploration¹</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Sustaining¹</td>
<td>Growth¹</td>
</tr>
<tr>
<td>Peñasquito</td>
<td>476,000</td>
<td>310,000</td>
<td>$250</td>
<td>$220M</td>
<td>$335M</td>
</tr>
<tr>
<td>Cerro Negro</td>
<td>452,000</td>
<td>490,000</td>
<td>$600</td>
<td>$55M</td>
<td>$75M</td>
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<tr>
<td>Pueblo Viejo</td>
<td>433,000</td>
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<td>Éléonore</td>
<td>305,000</td>
<td>360,000</td>
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<td>$30M</td>
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<td>Red Lake</td>
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<td>235,000</td>
<td>$1,000</td>
<td>$50M</td>
<td>$50M</td>
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<td>Porcupine</td>
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<td>$925</td>
<td>$55M</td>
<td>$120M</td>
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<td>Musselwhite</td>
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<td>265,000</td>
<td>$775</td>
<td>$40M</td>
<td>$35M</td>
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<td>Other</td>
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<td>100,000</td>
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<td>$20M</td>
<td>$105M</td>
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<tr>
<td>Consolidated</td>
<td>2,569,000</td>
<td>2,500,000 (+/− 5%)</td>
<td>$800 (+/− 5%)</td>
<td>$550M</td>
<td>$750M</td>
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<tr>
<td>Consolidated by-product costs¹</td>
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<td></td>
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<td></td>
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</table>

¹ Refer to Appendix C for footnotes
## APPENDIX E: 2018 GUIDANCE (cont’d)

### 20/20/20 Plan

<table>
<thead>
<tr>
<th>Year</th>
<th>Gold Production(^1) (oz) (+/- 5%)</th>
<th>AISC(^1) ($/oz) (+/- 5%)</th>
<th>By-product(^1) ($/oz) (+/- 5%)</th>
<th>Capital Expenditure(^1) (+/- 5%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Sustaining</td>
</tr>
<tr>
<td>2018E</td>
<td>2,500,000</td>
<td>$800</td>
<td>$450</td>
<td>$550M</td>
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<tr>
<td>2019E</td>
<td>2,700,000</td>
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<td>$400</td>
<td>$575M</td>
</tr>
<tr>
<td>2020E</td>
<td>3,000,000</td>
<td>$700</td>
<td>$400</td>
<td>$575M</td>
</tr>
<tr>
<td>2021E</td>
<td>3,000,000</td>
<td>$700</td>
<td>$400</td>
<td>$575M</td>
</tr>
</tbody>
</table>

1 Refer to Appendix C for footnotes
2 Growth capital includes capital for those projects which are in execution and/or have an approved Feasibility Study. Other projects only include capital to progress to the next Stage Gate.