Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core
Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.
Current diamond drill hole (CH-16-0xx)

<table>
<thead>
<tr>
<th>Gold grade (g/t)</th>
<th>downhole interval (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.24</td>
<td>23.0</td>
</tr>
</tbody>
</table>

*interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core.
ATLANTIC GOLD NS MINING CORP
COCHRANE HILL GOLD PROJECT
SECTION 3400E
Scale 1:1500
19 January 2017

Current diamond drill hole (CH-16-0xx)
Gold grade (g/t)/downhole interval (m)

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core

Atlantic Gold hole from previous drilling programs
Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core.
Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.
Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core.
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Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

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Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.
Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized half core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.

*interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half core

Atlantic Gold hole from previous drilling programs

3200N

3100N

3000N

3300N

ATLANTIC GOLD NS MINING CORP

COCHRANE HILL GOLD PROJECT

SECTION 3225E

Scale 1:1500

29 December 2016
Current diamond drill hole (CH-16-oxx)

Gold grade (g/t)/downhole interval (m)

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.
Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.
Current diamond drill hole (CH-16-0xx)

Gold grade (g/t) / downhole interval (m)

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.

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Current diamond drill hole (CH-16-0xx)
Gold grade (g/t)/downhole interval (m)

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core
Atlantic Gold hole from previous drilling programs

Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.

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Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core

Atlantic Gold hole from previous drilling programs

ATLANTIC GOLD NS MINING CORP
COCHRANE HILL GOLD PROJECT
SECTION 3025E
Scale 1:1500
29 January 2017
Current diamond drill hole (CH-16-0xx)

Gold grade (g/t) / downhole interval (m)

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core

ATLANTIC GOLD NS MINING CORP
COCHRANE HILL GOLD PROJECT
SECTION 3000E
Scale 1:1500
29 January 2017

Note: assays for previous (pre-2016) holes are 30g fire assays on whole-sample pulverized, 1m, sawn, half NQ core samples. Selection parameters for mineralized intervals as displayed are consistent with those for the current 2016 drill holes.
Current diamond drill hole (CH-16-0xx)

Gold grade (g/t)/downhole interval (m)

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core

ATLANTIC GOLD NS MINING CORP
COCHRANE HILL GOLD PROJECT
SECTION 2975E
Scale 1:1500
19 January 2017
**Current diamond drill hole (CH-16-0xx)**

* interval includes one or more 1m samples assayed by 50g fire assay of whole-sample pulverised half-core, and with screen fire assaying to follow; all other intervals assayed by screen fire assay of similarly prepared half-core.

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**ATLANTIC GOLD NS MINING CORP**

**COCHRANE HILL GOLD PROJECT**

**SECTION 2775E**

Scale 1:1500

19 January 2017