

Record Gold Ounces and Revenues

\$15 Million in Cash Flows from Operating Activities

Declares Ninth Consecutive Quarterly Dividend of \$0.04/share

MONTREAL, QUEBEC--(Marketwired - Nov 9, 2016) - [Osisko Gold Royalties Ltd.](#) (the "Company" or "Osisko") (TSX:OR)(NYSE:OR) announced third quarter 2016 results and earnings of \$17.7 million (\$0.17 per basic share).

Third Quarter 2016 Highlights

- Record 9,902 gold ounces earned, a 20% increase compared to Q3 2015;
- Record revenues of \$17.6 million, a 50% increase compared to Q3 2015;
- Net cash flows from operating activities of \$15.0 million;
- Net earnings of \$17.7 million, \$0.17 per basic and diluted share;
- Cash and cash equivalents of \$392.7 million as at September 30, 2016;
- Began trading on the New York Stock Exchange under the ticker "OR", on July 6, 2016;
- Announced an exploration earn-in agreement with [Osisko Mining Inc.](#) to streamline its operations;
- Declaration of ninth quarterly dividend of \$0.04/share; and
- On October 17, 2016, announced the Toronto Stock Exchange ("TSX") approval for a Normal Course Issuer Bid to acquire up to 1,500,000 common shares of the Company.

Sean Roosen, Chair and Chief Executive Officer, commenting on the third quarter results:

"Our team continues to focus on increasing its exposure to cash-flowing assets to complement our flagship gold royalties on the Canadian West. We are also supporting the development of large projects held by associated companies with the expectation that our investment will generate returns through increased portfolio value and cash flows from streams and royalties on these assets. During the quarter, we continued to focus on the royalty/streaming sector as we negotiated an earn-in agreement for our exploration properties in the James Bay and Labrador Trough. Our operations should increase cash flows in the near-term."

Third Quarter 2016 Results

Revenues increased in the third quarter of 2016 as a result of higher in-kind royalties earned and sold. Gold royalties earned from the Canadian West by 629 ounces or 8% (sales decreased by 178 ounces in comparison to Q3 2015), but the decrease from the Canadian Malartic mine was offset by royalties earned from the Éléonore, Island Gold and Vezza net smelter return ("NSR") royalties. The Company earned and sold 1,571 ounces of gold from its mine compared to nil in the third quarter of 2015. The Company received and sold 430 ounces of gold from its Island Gold mine NSR. The Company's Vezza NSR royalty in the third quarter of 2016 compared to nil in the third quarter of 2015. These royalties were acquired in the first quarter of 2016. The selling price of gold in Canadian dollars was also higher in the third quarter of 2016 at \$1,743 compared to \$1,485 in the third quarter of 2015.

In the third quarter of 2016, operating income amounted to \$10.4 million compared to \$7.1 million in the third quarter of 2015. The increase in operating income in the third quarter of 2016 is mainly the result of higher revenues generated from the sale of gold and silver and lower business development expenses, depletion of royalty interests and higher general and administrative ("G&A") expenses. The increase in G&A expenses is mainly due to the listing on the NYSE, partially offset by lower share-based compensation expenses. The decrease in the closing share price in the third quarter of 2016 (from \$16.89 to \$14.36) generated a lower share-based compensation expense on the deferred share units and the restricted share units. The decrease in business development expenses is mainly the result of lower share-based compensation.

The increase in net earnings in the third quarter of 2016 is mainly the result of the increase in operating income and net gain on investments (compared to a net loss on investments of \$0.9 million in the third quarter of 2015), partially offset by a decrease in the foreign exchange gain, a higher finance costs and an increase in deferred income tax expense.

Net cash flows provided by operating activities before change in working capital items increased in the third quarter of 2016 mainly as a result of higher cash flows from operating activities compared to the same period in 2015.

Focusing on the Royalty and Streaming Business

On October 5, 2016, Osisko announced the closing of its earn-in agreement transaction with [Osisko Mining Inc.](#) ("Osisko Mining"). Under the agreement, Osisko Mining may earn a 100% interest in Osisko's in 28 exploration properties located in the James Bay area (excluding the Coulson and Labrador Trough exploration properties) and Labrador Trough (the "Properties") upon completing expenditures of \$32.0 million over a 7-year period; or a 50% interest in the same Properties upon completing expenditures totaling \$19.2 million over a 4-year period. These Properties were acquired as part of the Virginia transaction.

Osisko will retain an escalating NSR royalty ranging from 1.5% to a maximum of 3.5% on precious metals and a 2.0% NSR royalty on base metals.

from the Properties. Additionally, new properties acquired by Osisko Mining in the designated area during a 7-year term will be subject to the same terms as the Properties. Osisko with similar terms.

Osisko undertakes not to participate in any exploration activity and is bound not to compete with Osisko Mining in areas covered by the continuation of activities on its Coulon copper-zinc project held by Osisko and other Québec institutional shareholders and on four other properties.

As part of the transaction, Osisko's Québec based exploration team and Québec office lease were transferred to Osisko Mining. The Properties is subject to third parties' approval, as applicable.

Following this transaction, the Company expects an annual reduction of approximately \$3.0 million on its exploration and evaluation assets in exploration and evaluation assets in accordance with the Company's accounting policy, and \$4.0 million to \$5.0 million on its exploration and evaluation assets.

The Company will continue to review its strategic alternatives in respect to its Guerrero exploration properties and the Coulon project.

Royalty Interests

The following table details the ounces of gold and silver earned from Osisko's producing royalty interests:

Royalties earned (in ounces)

	For the three months ended September 30,		For the nine months ended September 30,	
	2016	2015	2016	2015
Gold				
Canadian Malartic	7,635	8,264	21,999	22,136
Éléonore	1,570	-	5,225	-
Island Gold	430	-	1,081	-
Veenza	267	-	488	-
	9,902	8,264	28,793	22,136
Silver				
Canadian Malartic	9,153	7,780	25,129	22,744
Veenza	81	-	81	-
	9,234	7,780	25,210	22,744

In addition to the in-kind royalties, the Company also earned cash royalties of \$0.1 million in the third quarter of 2016 and \$0.3 million in the third quarter of 2015 (compared to nil in the corresponding periods of 2015), and dividend income from its investment in Labrador Iron Ore Royalty Company of \$4.7 million for the third quarter of 2016 and \$4.3 million for the third quarter of 2015 (compared respectively to \$1.6 million and \$4.3 million for 2015).

Canadian Malartic

Osisko owns a 5% NSR royalty interest in the Canadian Malartic mine, which is owned and operated by [Agnico Eagle Mines Ltd.](#) ("AEM") ("Yamana"), (together referred to as the "Partners").

For the third quarter of 2016, the Partners indicated that production at the Canadian Malartic mine was 152,855 ounces of gold compared to 148,855 ounces of gold in the third quarter of 2015. In the first nine months of 2016, production at the Canadian Malartic mine was 445,086 ounces of gold compared to 445,086 ounces of gold in the corresponding period of 2015.

During the third quarter of 2016, the Partners indicated that the Canadian Malartic mill processed an average of 53,989 tonnes per day compared to 53,703 tpd in the corresponding period of 2015. For the first nine months of 2016, the Canadian Malartic mill processed an average of 53,989 tonnes per day compared to 52,139 tpd in the corresponding period of 2015.

Annual production forecast

In February 2016, the Partners indicated the following forecast of annual gold production for the Canadian Malartic mine: 560,000 - 600,000 ounces in 2017 and 610,000 ounces in 2018. The Partners indicated that the 2016 guidance has been slightly reduced as the forecast of approximately 53,000 tpd.

Pit extension

The Partners indicated that following the Québec *Bureau des Audiences Publiques sur l'Environnement* ("BAPE") public hearings in June and July 2016, permitting of the Canadian Malartic extension project and Highway 117 deviation reached an important milestone with the issue of the BAPE report on October 5, 2016. The report concluded that the project is acceptable and provides several recommendations intended to enhance social acceptability. The next step is for the *Ministre du Développement durable, de l'Environnement et de la Lutte contre les changements climatiques* to review the report and present his decision to Cabinet for approval. No date for the approval has been set, but the Partners anticipate that this may occur in the first half of 2017. Osisko expects that the Canadian Malartic extension would provide access to higher grade ore and would add more than 2.0 million ounces of gold over the life of the Canadian Malartic mine.

Odyssey zones

The Odyssey zones lie on the east side of the Canadian Malartic property, approximately 1.5 kilometres east of the current limit of the Odyssey prospect is composed of multiple mineralized bodies grouped into two elongated zones - the Odyssey North and Odyssey South. The Odyssey North zone is east-southeast and dip steeply south. Odyssey North has been traced from a depth of 600 to 1,300 metres below surface along a strike length of approximately 1.5 kilometres. Odyssey South currently has a strike length of 0.5 kilometre and has been located between approximately 200 and 550 metres below surface.

The Partners indicated that in the third quarter of 2016, a total of 56 drill holes (40,019 metres) were completed at Odyssey, bringing the total drilling to 89,774 metres. Drilling will continue through year-end, at which time an inferred mineral resource for the Odyssey North deposit is expected to be completed.

The Partners have increased the 2016 exploration budget on Odyssey to 95,000 metres of drilling for a total budget of \$13.5 million.

Osisko holds a 3% NSR royalty on the Odyssey North zone and a 5% NSR royalty on the Odyssey South zone.

For more information, please refer to the press releases of Agnico Eagle and Yamana filed on SEDAR (www.sedar.com) and EDGAR.

Éléonore

Osisko owns a 2.0 - 3.5% NSR sliding-scale royalty interest in the Éléonore mine, which is operated by [Goldcorp Inc.](http://www.goldcorp.com) ("Goldcorp").

Goldcorp indicated that third quarter gold production totaled 68,000 ounces compared to 87,000 ounces in the third quarter of 2015. The decrease in gold production in the third quarter of 2016 compared to the third quarter of 2015 as a result of lower tonnes and lower grades. Lower tonnage milled in the third quarter of 2016 (458,000 tonnes compared to 500,000 tonnes in the third quarter of 2015) was the result of mill feed consisting of only mine material while the comparative period in 2015 included some tailings. The lower grade for the third quarter of 2016 (5.22 g/t Au compared to 5.78 g/t Au in the third quarter of 2015) was consistent with the lower grade of the mill feed.

Goldcorp indicated that gold production for the nine months ended September 30, 2016 reached 209,000 ounces compared to 163,000 ounces in the nine months ended September 30, 2015 as Éléonore continues to ramp up production and productivity improvements are realized. A total of 1,289,000 tonnes of material was milled in the nine months of 2016 compared to 1,190,000 tonnes in the corresponding period of 2015. Average mill grade for the first nine months of 2016 was 5.19 g/t Au for the first nine months of 2015.

Goldcorp indicated that at the end of the third quarter of 2016, the production shaft construction, including the ore handling system construction, was completed and commissioned and hoisting commenced in early October 2016. Increased production levels, development efficiencies and reduced costs are expected as a result of the production shaft completion.

Goldcorp indicated that mine production for the nine months ended September 30, 2016 was in line with the planned annual average production of 7,000 tpd from four production horizons. With the completion of the production shaft, the mine will continue to ramp up ore production in line with the planned annual average production of 7,000 tpd. The production ramp-up to 7,000 tpd is expected to be completed in the first half of 2017.

Annual production forecast

In February 2016, Goldcorp indicated that a conservative ramp-up schedule at Éléonore is expected to lead to gold production of 7,000 tpd in 2016.

Exploration and evaluation

Goldcorp indicated that the focus of exploration at Éléonore since the acquisition of the project has been on the extensions of known mineralization. The current mine is traced to a vertical depth of 1,500 metres and is still open down plunge. Mine exploration continues to test opportunities within the mine. The understanding of orebody geometry gained during the first years of mining. In addition, three priority exploration areas have been defined outside the current mine. A north-east south-west glacial float train contains visibly mineralized boulders, several of which have returned analytical results. Ground geophysics is underway to provide better definition of the possible bedrock source, and to site future trenches and drill holes. The Old Camp and Mayappo targets represent a style of diorite-hosted gold-copper mineralization similar to that of the current mine.

Locally significant values of gold have been returned by bedrock grab samples at both sites and at the Old Camp continuity of alteration. The information from these targets is being reviewed and reinterpreted to guide a field program.

Reserves and resources

Goldcorp published in October 2016 updated mineral reserve and resource estimates as at June 30, 2016 for the Eléonore mine. Proven reserves totaled 4.57 million ounces as of June 30, 2016, compared to 5.35 million ounces as of December 31, 2015. The decrease in reserve ounces from 2015 being reclassified into resources. During the year, efforts were focused on increasing drill density and optimizing design. The additional information has allowed Eléonore to design smaller, higher grade stopes, although faster sequencing and additional drilling required. The updated mine plan associated with the June 30, 2016 reserves is expected to provide lower dilution, and higher grade production compared to the previous reserve mine plan. Further drilling and mine design updates will concentrate on converting the resources into reserves. The updated mine plan expects the updated mine plan to increase royalties in the short-term as the updated mine plan would accelerate the gold production.

The reserve and resources estimate at June 30, 2016 is presented in the table below:

Reserve and resource estimates

Category	Tonnes (M)	Grade (g/t Au)	Au (M oz)
Proven and Probable Reserves	23.44	6.07	4.57
Measured and Indicated Resources(1)	5.14	5.66	0.93
Inferred Resources	9.73	7.52	2.35

(1) Excludes proven & probable reserves.

For more information, refer to the press releases of Goldcorp and the Management Discussion and Analysis for the year ended December 31, 2016, and the nine months ended September 30, 2016, all filed on SEDAR (www.sedar.com) and EDGAR (www.sec.gov).

Island Gold

Osisko owns a 1.7% - 2.55% NSR royalty on the Island Gold mine, which is operated by [Richmont Mines Inc.](#) ("Richmont Mines").

Richmont Mines reported that Island Gold produced 14,031 ounces of gold during the third quarter, in-line with the plan, as slower than expected required downtime related to the scheduled mine and mill electrical upgrade. The mine and mill electrical upgrade would support the production of higher grade ore that are currently under review. During the third quarter, the mine reported higher than the planned mill head grade of 7.70 g/t Au. Richmont Mines' underground productivity averaged 890 tpd in the third quarter, excluding 16 days of downtime related to the electrical upgrade, and 890 tpd in the third quarter, excluding 25 days of downtime related to the electrical upgrade. Richmont Mines expects to deliver improved performance and high grade ore as it begins to develop in ore in the higher-grade third mining horizon.

Richmont Mines indicated that gold production for the nine months ended September 30, 2016 reached 59,237 ounces.

Annual production forecast

On September 12, 2016, Richmont Mines indicated that the 2016 production guidance for the Island Gold mine was increased to between 62,000 to 67,000 ounces of gold as a result of strong performance during the first six months of 2016 and the completion of a 25-day shutdown for an electrical upgrade in August 2016. On October 13, 2016, Richmont Mines reported to remain on target for the 2016 production guidance for the year for the Island Gold mine.

Expansion Preliminary Economic Assessment Underway

On November 1st 2016, Richmont Mines provided a status update on its advancement of an expansion case preliminary economic assessment for the Island Gold mine. The PEA is expected to be released in the first half of 2017 and will incorporate the company's 2016 year-end resource estimates. The PEA will include a mining and mill processing rate increase to 1,100 tpd beginning in 2018, with minimal capital investment required. For the purposes of the PEA, the most contiguous portion of the resources located between the 450 metre and 1,000 metre levels will be incorporated.

Exploration and evaluation

On July 7, 2016, Richmont Mines announced that based on the positive results reported from the Phase 1 exploration drilling program, a Phase 2 exploration drilling program has been launched at the Island Gold mine. Richmont Mines indicated that the Phase 1 exploration drilling program has met its objectives, which has supported the launch of an aggressive Phase 2 exploration program of up to 142,000 metres that will be completed within 24 months. The primary objective of the Phase 2 program is to expand the existing resource inventory laterally along strike, mainly to the east, with the goal of extending mine life above the 1,000 metre level that could support the potential expansion scenarios currently under review.

million-plus ounces of high-grade inferred resource at depth, between the 1,000 and 1,500 metre levels.

On September 12, 2016, Richmond Mines announced an increase in the exploration expenditure guidance estimates for 2016 to \$16 million. The 2016 program includes an additional 22,000 metres of drilling that will focus on defining new resources in the fourth mining horizon located between 1,000 and 1,500 metres which could be incorporated into the short to medium term mine plan.

For more information, refer to the press releases of Richmond Mines filed on SEDAR (www.sedar.com).

Lamaque Project

Osisko holds a 1.7% royalty on the Lamaque property located in Abitibi and owned by [Integra Gold Corp.](#) ("Integra").

On July 27, 2016, Integra announced that it has awarded the contract to construct the Triangle Deposit exploration ramp on the Lamaque property in Québec. Integra indicated that the objective of the underground exploration program is to conduct close-spaced drilling from within the Triangle Deposit (C1 and C2 zones) as well as exploration drilling in order to continue growing the resource base. The proposed underground program includes a bulk sample of more than 20,000 tonnes of gold mineralized rock required for the purposes of reconciling gold content versus resource. Detailed metallurgical test work to be conducted. Integra indicated that work is estimated to take between 12 months and 15 months to complete this work through to completion and all necessary permits are currently in place.

On October 13, 2016, Integra announced additional assay results from its 2016 drill program on the Triangle Deposit and indicated that the results confirm gold zone continuity with infill drilling generally intersecting significantly higher grades and wider intervals than anticipated.

On August 3, 2016, Integra announced the initiation of a 2,000 metre pilot hole on its Lamaque Deep target, situated on the Lamaque property. Once completed (estimated completion in the fourth quarter of 2016), the target will be tested with a minimum of 15 wedged holes on the target. The Company is anticipating the entire program including wedges will total 10,000 metres of drilling.

For more information, refer to the press releases of Integra filed on SEDAR (www.sedar.com).

Cariboo Gold Project

The Company holds a 1.5% NSR royalty on the Cariboo Gold Project, which is owned by [Barkerville Gold Mines Ltd.](#) ("Barkerville"), British Columbia, Canada.

The Cariboo Gold Project consists of 2,119 square kilometres of land along a strike length of 60 kilometres which includes several properties in the Cariboo Gold District, a historically profitable yet still underexplored area of south-central British Columbia. Based upon historic estimates, the Cariboo area is approximately 4.5 million ounces. Barkerville is carrying out a 20,000 metre drilling program at Island Mountain and has made applications for permits to allow the resumption of mining in early 2017.

Osisko and Barkerville have also agreed to negotiate a gold stream agreement ("Gold Stream Agreement") following the completion of the Cariboo Gold Project. Following a 60 day negotiation period, if Osisko and Barkerville have not entered into a Gold Stream Agreement, the right to Osisko to purchase an additional 0.75% NSR royalty for consideration of \$12.5 million, or make a payment of \$12.5 million to Barkerville.

For more information, refer to the press releases of Barkerville filed on SEDAR (www.sedar.com).

Hermosa Project

The Company acquired a 1% NSR royalty on any lead/zinc/silver sulfide ores mined from the Hermosa Project owned by [Arizona Mining Corp.](#) ("Arizona Mining"). The Hermosa Project is located in Santa Cruz County, Arizona.

On October 31, 2016, Arizona Mining released a mineral resource update for the Taylor deposit located on its 100%-owned Hermosa Project. The Taylor deposit comprises 31.1 million tonnes in the Indicated Mineral Resource category grading 10.9% zinc equivalent ("ZnEq") plus 82.7 million tonnes in the Inferred Mineral Resource category grading 11.1% ZnEq, both reported in accordance with NI 43-101 guidelines utilizing a 4% ZnEq cutoff grade. The Taylor Deposit resource is located south over land controlled by Arizona Mining and drilling has commenced to test the limits of the resource. Arizona Mining completed a series of tests from the Taylor Deposit that projects overall recoveries of 92.9% Pb; 85.5% Zn and 91% Ag using industry standard froth flotation process.

For more information on resources, refer to the press releases of Arizona Mining filed on SEDAR (www.sedar.com).

Horne 5 Project

The Company has provided a \$10.0 million loan to [Falco Resources Ltd.](#) ("Falco") with an 18 month maturity and bearing interest at 7%. Under the terms of the loan, Falco and Osisko shall negotiate, by the end of October 2017, the terms, conditions and form of a silver and/or gold stream agreement ("Stream Agreement") whereby Osisko may provide Falco with a portion of the development capital required to build the Horne 5 Project. In this case, the principal amount of the loan and any accrued interest will be applied against the stream deposit. At the maturity date, if Falco and Osisko have not concluded a Stream Agreement, the principal amount of the loan will be converted into a 1% NSR royalty on the Horne 5 Project and accrued interests will be paid in cash.

On September 6, 2016, Falco announced that it has retained full ownership of the Horne 5 Project as Glencore Canada Corporation right. Glencore Canada Corporation retains a 2% NSR royalty on all metals produced and has rights of first refusal with respect to portion of the concentrates and other mineral products.

On October 3, 2016, Falco reported an updated mineral resource estimate for its wholly-owned Horne 5 Project. The updated resource combines the newly assembled historical underground channel sample database, new economic parameters as per Falco's recently the NSR cut-off, additional 2016 drilling results and revised commodity pricing assumptions. New measured, indicated and inferred Horne 5 Deposit, which now contains 6 high grade zones. Falco reported that this updated resource estimate increases gold equivalent by 32%.

At a \$55/tonne NSR cut-off, Horne 5 is now estimated to host:

- A measured resource of 736,000 gold equivalent ounces ("oz AuEq"), including 475,410 oz Au contained in 9.4 million tonnes averaging 16.33 g/t Ag; 0.18% Cu; 0.81% Zn);
- An indicated resource of 6,336,000 oz AuEq, including 4,088,383 oz Au contained in 81.7 million tonnes averaging 2.41 g/t Au; 0.86% Zn);
- An inferred resource of 1,710,000 oz AuEq, including 1,053,061 oz Au contained in 22.3 million tonnes averaging 2.39 g/t Au; 0.68% Zn).
- The measured and indicated resources represents 81% of the total resources in AuEq content (oz) and the measured resource represents 19% of the total resources in AuEq content (oz).

A 43-101 technical report was filed on SEDAR on November 7 2016. Falco also reported that the company plans to drill 20,000 metres in Extension exploration targets in 2016.

On November 2nd, 2016, Falco announced an upsized bought deal offering of \$32.5 million and concurrent private placement for up to \$3.0 million in flow-through shares as part of the bought deal transactions.

For more information, refer to the press releases of Falco filed on SEDAR (www.sedar.com). For more information on the PEA, refer to Falco titled Preliminary Economic Assessment of the Horne 5 Project dated April 28, 2016 and filed on SEDAR.

Windfall Project

The Company holds a 1.5% NSR royalty on the Windfall property owned by Osisko Mining.

On October 5, 2016, Osisko exercised its option to acquire a 1% NSR royalty on the Windfall property for \$5.0 million. Osisko was a 0.5% NSR royalty on Windfall. Therefore, the royalty on the Windfall property increased to a total of 1.5%.

In April 2016, Osisko Mining indicated that, at Windfall, a 55,000 metre drill program commenced in October 2015. This program was completed in June and to 150,000 meters in September 2016. On September 19, 2016, Osisko Mining indicated that in recent weeks, the program has turned solidly to the Windfall project. The exploration team is having increasing success at intersecting new extensions of the current deposit. The team has successfully begun to define new parallel mineralized zones like the previously announced Wolf Zone within the primary mineralized zone. All indications at this point are leading to believe that Osisko Mining will continue to expand the main deposit as they advance drilling and at depth.

For more information, refer to the press releases of Osisko Mining filed on SEDAR (www.sedar.com).

Marban Project

Osisko is the holder of a 0.425% NSR royalty on the Marban gold project, owned by Osisko Mining, and is entitled to receive a payment on a royalty decision.

Osisko Mining provided in June 2016 an updated resource estimate for its 100%-owned Marban gold project, located near the town of

result of 92,900 metres of infill drilling and historical core re-sampling executed since the last published resource estimates on the M estimate has produced an increase in the overall gold resource and an upgrading of the bulk of the resources to measured and indicated categories.

Osisko Mining provided the following highlights for its updated resource estimate on Marban:

- In-pit M&I resource (total of both Marban and Norlartic) now stands at 1.48 million ounces of gold in 37.0 million tonnes at an undiluted grade of 1.15 g/t Au. Pit-constrained inferred resource adding 0.13 million ounces of gold in 3.6 million tonnes at an undiluted grade of 1.15 g/t Au. Pit-constrained Whittle-optimized pit shell using a gold price of US\$1,250 per ounce and a calculated external lower cut-off of 0.4 g/t Au.
- At a higher cut-off grade of 1.0 g/t Au, the in-pit M&I resources stand at 1.04 million ounces of gold in 16.5 million tonnes at an undiluted grade of 1.03 g/t Au, representing 70% of the overall pit-constrained M&I ounces.
- The new global M&I mineral inventory currently stands at 1.83 million ounces of gold in 47.6 million tonnes with an average grade of 1.03 g/t Au. The global inferred mineral inventory stands at 0.41 million ounces of gold in 12.2 million tonnes at an average grade of 1.03 g/t Au (based on a 0.4 g/t Au cut-off).
- Both Marban and Norlartic are open at depth and further drilling is planned to establish the potential for additional resources through the use of new methods.

For more information, refer to the press releases of Osisko Mining filed on SEDAR (www.sedar.com).

Royalties - Summary of Producing and Advanced Non-producing

The following table describes the Company's key royalty interests in producing and advanced-stage exploration projects:

Asset	Operator	Interest ⁽¹⁾	Commodities	Jurisdiction	Stage
Canadian Malartic	Agnico/Yamana	5.0% NSR royalty	Au	Québec	Production
Éléonore	Goldcorp	2.0-3.5% NSR royalty	Au	Québec	Production
Island Gold ⁽²⁾	Richmont Mines	1.7-2.55% NSR royalty	Au	Ontario	Production
Hewfran Block ⁽²⁾	Metanor Resources	1.7% NSR royalty	Au	Québec	Production
Vezza	Ressources Nottaway Inc.	5% NSR royalty & 40% NPI royalty	Au	Québec	Production
Horne 5	Falco	Gold/silver stream or 1% NSR royalty	Au, Ag, Cu	Québec	Exploration
Lamaque ⁽²⁾	Integra Gold	1.7% NSR royalty	Au	Québec	Exploration
Cariboo	Barkerville	1.5% NSR royalty	Au	British Columbia	Exploration
Windfall	Osisko Mining	1.5% NSR Royalty	Au	Québec	Exploration
Marban	Osisko Mining	0.425% NSR royalty	Au	Québec	Exploration
Hermosa	Arizona Mining	1% NSR royalty	Zn, Pb, Ag	Arizona, USA	Exploration
Pandora	Agnico/Yamana	2% NSR royalty	Au	Québec	Exploration
Malartic - Odyssey North	Agnico/Yamana	3% NSR royalty	Au	Québec	Exploration
Malartic - Odyssey South	Agnico/Yamana	5% NSR royalty	Au	Québec	Exploration
Upper Beaver	Agnico/Yamana	2% NSR royalty	Au, Cu	Ontario	Exploration
Hammond Reef	Agnico/Yamana	2% NSR royalty	Au	Ontario	Exploration
Kirkland Lake Camp	Agnico/Yamana	2% NSR royalty	Au, Cu	Ontario	Exploration
Copperwood	Highland Copper	3% NSR royalty ⁽³⁾	Ag, Cu	Michigan, USA	Exploration
James Bay properties	Osisko Mining	1.5-3.5% NSR royalty ⁽⁴⁾	Au, Ag	Québec	Exploration
James Bay properties	Osisko Mining	2.0 NSR royalty ⁽⁴⁾	Other than Au, Ag	Québec	Exploration

Options on royalties - Summary of Advanced Non-producing

Asset	Operator	Interest	Price to Exercise	Commodities	Jurisdiction	Stage
Neita	Unigold	2% NSR Royalty	\$2.0 million	Au	Dominican Republic	Exploration
Yellowknife City Gold	TerraX	3% NSR Royalty	\$4.0 million	Au	Northwest Territories	Exploration

(1) In 2015, the Company acquired a portfolio of 28 Canadian royalties held by [Teck Resources Ltd.](http://www.teck.com) ("Teck"). for a cash consideration of \$24.2 million.

(2) After the sale of a 15% interest in the royalties acquired from Teck to Caisse de dépôt et placement du Québec.

(3) 3.0% NSR royalty on the Copperwood project. Upon closing of the acquisition of the White Pine project, Highland Copper will grant Osisko a 1.5% NSR royalty on all metals produced from the White Pine project, and Osisko's royalty on Copperwood will be reduced to 1.5%.

(4) Effective October 4, 2016, Osisko entered into an earn-in agreement with Osisko Mining where Osisko Mining may earn a 100% interest in Osisko's 28 exploration properties located in the James Bay area and Labrador Through (excluding the Coulon copper-zinc project and four other exploration properties) upon completing expenditures of \$32.0 million over a 7-year period; Osisko Mining may earn a 50% interest upon completing expenditures totaling \$19.2 million over a 4-year period. Osisko will retain an escalating NSR royalty ranging from 1.5% to 3.5% on precious metals and a 2.0% NSR royalty on other metals and minerals produced from the properties. New properties acquired by Osisko Mining in a designated area during the 7-year term will be subject to a royalty agreement in favour of Osisko with similar terms. The transaction in respect of the properties is subject to third parties' approval, as applicable.

Portfolio of Investments

The Company's assets include a portfolio of shares of publicly traded companies. Osisko invests, and intends to continue from time to time, in publicly traded companies within the mining industry for investment purposes, and with the objective of improving its ability to acquire interests in revenue streams. In addition to investment objectives, in some cases, the Company may decide to take a more active role, including providing technical and/or administrative support, as well as nominating individuals to the investee's board of directors.

Osisko may, from time to time and without further notice except as required by law, increase or decrease its investments at its discretion.

[Osisko Mining Inc.](#)

As at September 30, 2016, Osisko holds an interest of 13.9% in Osisko Mining.

In July 2016, Osisko Mining completed a \$25.0 million private placement of flow-through shares and in September 2016, Osisko Mining completed a placement of common shares.

For more information, please refer to the press releases of Osisko Mining and Osisko Mining's profile on SEDAR (www.sedar.com).

[Labrador Iron Ore Royalty Corp.](#)

Osisko holds a 9.8% interest in the shares of LIORC. The Company views this investment as an opportunity to provide asset/commodity portfolio of royalties. LIORC is entirely focused on the Iron Ore Company of Canada ("IOC") operations through:

- A 7% gross royalty on the IOC iron ore operations;
- A \$0.10 per tonne marketing fee on all products sold by IOC; and
- A 15% direct interest in IOC.

IOC is a major Canadian iron ore producer held by Rio Tinto (59%), Mitsubishi Corporation (26%) and LIORC. The mine, located in Labrador, Province of Canada, has been producing and processing iron ore concentrate and pellets since 1954.

On August 4, 2016, LIORC indicated that the outlook for the balance of the year looks promising as IOC still expects to produce close to 11 million tonnes using 11 million tonnes to produce 10 million tonnes of pellets leaving approximately 10 million tonnes of concentrate for sale. IOC expects to produce 10 million tonnes of pellets and concentrate it can produce. Pricing of iron ore and especially the premium for pellets is currently quite firm following the lows reached in 2015. As there are mixed predictions of the direction prices will follow, the sentiment in the market seems to have improved. With expected iron ore prices, if prices remain at current levels and the Canadian dollar does not materially strengthen against the U.S. dollar, the results for the balance of the year as per LIORC.

LIORC historically has distributed its income, net of its limited operating expenses, to shareholders. The Company acquired its interest in LIORC and has received to date \$10.5 million in dividends, including \$6.3 million in 2016 (\$4.7 million for the first nine months).

For more information, refer to the press releases of LIORC filed on SEDAR (www.sedar.com) and the press releases of Rio Tinto and Osisko (www.riotinto.com and www.labradorironore.com).

Financial Position

As at September 30, 2016, the Company's cash and cash equivalents amounted to \$392.7 million compared to \$258.5 million as at September 30, 2015.

Furthermore, the Company has access to up to \$200.0 million in cash under its revolving credit facility to acquire royalties and metals.

Quarterly Dividend

On November 9, 2016, the Board of Directors has declared the ninth quarterly dividend of \$0.04 per common share payable on January 16, 2017 to shareholders of record as of the close of business on December 31, 2016.

The Company has implemented a Dividend Reinvestment Plan ("DRIP") that allows Canadian shareholders to reinvest their cash dividends in additional common shares. The Company will issue the additional common shares from treasury at a 3 % discount to the weighted average price of the common shares over the five (5) trading days immediately preceding the dividend payment date. No commissions, service charges or brokerage fees are payable by shareholders who participate in the DRIP.

New York Stock Exchange Listing

On July 6, 2016, Osisko Gold Royalties' common shares began trading on the New York Stock Exchange ("NYSE") under the symbol "OR" and on the TSX under the symbol "OR".

The addition of a US listing provides Osisko's existing US shareholders with a greater ability to trade the Company's shares and allows the Company to broaden its shareholder base in the U.S.

Normal Course Issuer Bid

The Company continuously seeks out ways to support the value of its common shares in the market place.

On October 17, 2016, Osisko announced that the TSX has approved the Company's notice of intention to make a normal course issuer bid under the terms of the NCIB Program, Osisko may acquire up to 5,330,217 of its common shares from time to time in accordance with the terms of the TSX.

As of November 9, 2016, the Company has not purchased any common shares under the NCIB program.

Senior Management Changes

In August 2016, John Burzynski, Senior Vice President, New Business Development, and Robert Wares, Chief Geologist, resigned from their positions on Osisko Mining. Mr. Burzynski will continue as a Director of the Company.

Mr. André Gaumond, Senior Vice President, Northern Development, has announced his retirement effective early November. The Company values his relationships and knowledge as he will continue his participation on the Board of Directors. Mr Gaumond is the founder of Virginie Mines, one of the largest individual shareholders.

The Company is pleased to announce the appointment of Vincent Metcalfe and Frédéric Ruel as Vice President, Investor Relations and Controller respectively. Both individuals have contributed to the development of Osisko Gold Royalties and will continue to actively participate in the Company.

Mr. Paul Archer, formerly Vice President, Northern Exploration, will now assume the role of Chief Geologist for the Company. Mr. Archer was involved in the Virginia Mines transaction in February 2015 and was a member of the Éléonore discovery team.

Outlook

Osisko's 2016 outlook on royalties is based on publicly available forecasts, in particular forecasts for the Canadian Malartic mine published by Barrick Gold and forecasts for the Éléonore mine published by Goldcorp and forecasts for the Island Gold mine from Richmond Mines. For royalties earned from other producers, if information is available, Osisko obtains internal forecasts from the producers.

Attributable royalty production for 2016 is still estimated at 28,000 to 29,000 gold ounces for the Canadian Malartic mine, between 5,000 and 6,000 ounces for the Éléonore mine and between 1,000 and 2,000 ounces from other royalties.

Following the farm-out agreement reached with Osisko Mining, the Company expects a significant reduction in its exploration and evaluation activities for 2016. Expenses for 2016 are now estimated at \$7.8 million (\$4.8 million net of estimated tax credits) compared originally to \$10.3 million (\$7.3 million net of exploration tax credits), of which about \$3.8 million will be financed by Québec institutions and other partners. As of September 30, 2016, the Company has completed exploration and evaluation activities (excluding the variation in accounts payable).

Q3 2016 Conference Call Information

Osisko will host a conference call on Thursday, November 10, 2016 at 11:00 am EST, where senior management will discuss the financial results for the third quarter of 2016.

on the Company's activities.

Those interested in participating in the conference call should dial in at 1-(647) 788-4922 (international), or 1-(877) 223-4471 (North American toll free) to join the call. Direct participants to the call.

The conference call replay will be available from 2:00 pm EST on November 10, 2016 until 11:59 pm EST on November 17, 2016 at 1-(800) 585-8367 (North American toll free) or 1-(416) 621-4642, access code 5673354.

About Osisko Gold Royalties Ltd

Osisko Gold Royalties is an intermediate precious metal royalty company focused on the Americas that commenced activities in June 2011, including a 5% NSR royalty on the Canadian Malartic Mine (Canada) and a 2.0-3.5% NSR royalty on the Éléonore Mine (Canada). It has cash resources of \$393 million at September 30, 2016 and has distributed dividends to its shareholders during the past eight consecutive years.

Osisko's head office is located at 1100 Avenue des Canadiens-de-Montréal, Suite 300, Montréal, Québec, H3B 2S2.

Forward-looking statements

Certain statements contained in this press release may be deemed "forward-looking statements". All statements in this release, other than statements of historical fact, that address future events, developments or performance that Osisko expects to occur including management's expectations regarding operations, estimated future revenues, requirements for additional capital, mineral reserve and mineral resource estimates, production, revenue, future demand for and prices of commodities, business prospects and opportunities are forward looking statements. In addition, tables relating to reserves and resources and gold equivalent ounces are forward looking statements, as they involve implied assumptions and assumptions, and no assurance can be given that the estimates will be realized. Forward looking statements are statements that are generally, but not always, identified by the words "expects", "plans", "anticipates", "believes", "intends", "estimates", "projects", "potential", "may", "could", "should" or other expressions or variations (including negative variations), or that events or conditions "will", "would", "may", "could" or "should" occur. The performance of the assets of Osisko, the realization of the anticipated benefits deriving from its portfolio of investments and the transaction, the determination of strategic alternatives for the Guerrero and Coulon project, achievement of production and operation forecasts published for properties in which Osisko holds a royalty or an interest, timeliness of delivery of the Cabinet's decision with respect to the pit extension, full ramp-up by the operator and the realization of the anticipated benefits of the updated mine plan at Éléonore, conclusion of a Streamlined PEA by Richmont Mines, timely and successful closing of Falco's financing. Although Osisko believes the expectations expressed in this release are based on reasonable assumptions, such statements involve known and unknown risks, uncertainties and other factors and are not guaranteed. Actual results may accordingly differ materially from those in forward looking statements.

Factors that could cause the actual results to differ materially from those in forward-looking statements include, without limitation: fluctuations in the prices of commodities that drive royalties held by Osisko (gold and silver); fluctuations in the value of the Canadian dollar relative to the U.S. dollar; changes in federal and local government, including permitting and licensing regimes and taxation policies; regulations and political or economic developments; properties in which Osisko holds a royalty or other interest are located or through which they are held; risks related to the operators of the properties in which Osisko holds a royalty, influence of macroeconomic developments; business opportunities that become available to, or are pursued by Osisko; changes in financing and general economic, market or business conditions; litigation; title, permit or license disputes related to interests on any of the properties in which Osisko holds a royalty or other interest; development, permitting, infrastructure, operating or technical difficulties on any of the properties in which Osisko holds a royalty or other interest; rate and timing of production differences from resource estimates or production forecasts by operators of properties in which Osisko holds a royalty or other interest; risks and hazards associated with the business of exploring, development and mining on any of the properties in which Osisko holds a royalty or other interest, including, but not limited to unusual or unexpected geological and metallurgical conditions, slope failures or cave-ins, flooding and other uninsured risks. The forward looking statements contained in this press release are based upon assumptions management believes are reasonable without limitation: the ongoing operation of the properties in which Osisko holds a royalty or other interest by the owners or operators consistent with past practice; the accuracy of public statements and disclosures made by the owners or operators of such underlying properties; no change in the market price of the commodities that underlie the asset portfolio; no adverse development in respect of any significant interest, royalty, stream or other interest; the accuracy of publicly disclosed expectations for the development of underlying properties that are consistent with past practice; the absence of any other factors that could cause actions, events or results to differ from those anticipated, estimated or intended.

For additional information with respect to these and other factors and assumptions underlying the forward-looking statements made in this release, please refer to the "Risk Factors" section of the most recent Annual Information Form of Osisko which is filed with the Canadian securities commission and on Osisko's issuer profile on SEDAR at www.sedar.com and with the U.S. Securities and Exchange Commission on EDGAR at www.secdatabase.com. The information set forth herein reflects Osisko's expectations as at the date of this press release and is subject to change after such date. Osisko undertakes the obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, other than as may be required by applicable securities laws.

Cautionary Note to U.S. Investors Regarding the Use of Mineral Reserve and Mineral Resource Estimates

Osisko is subject to the reporting requirements of the applicable Canadian securities laws, and as a result reports its mineral reserves and mineral resources in accordance with Canadian reporting requirements for disclosure of mineral properties are governed by NI 43-101. The definitions of NI 43-101 are adopted from the Canadian Institute of Mining, Metallurgy and Petroleum ("CIM"). U.S. reporting requirements are governed by the Commission's Industry Regulation No. 163. This release includes estimates of mineral reserves and mineral resources reported in accordance with NI 43-101. These reporting standards convey an appropriate level of confidence in the disclosures being reported, but embody different approaches and definitions. For purposes of this release, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically extracted at the time the reserve determination is made. Consequently, the definitions of "Proven Mineral Reserves" and "Probable Mineral Reserves" are used in this release.

standards differ in certain respects from the standards of the Commission. Osisko also reports estimates of "mineral resources" in a terms "Mineral Resource," "Measured Mineral Resource," "Indicated Mineral Resource" and "Inferred Mineral Resource" are recognized under standards of the Commission and, generally, U.S. companies are not permitted to report estimates of mineral resources with the Commission. As such, certain information contained in this press release concerning descriptions of mineralization and estimates of mineral resources under Canadian standards is not comparable to similar information made public by United States companies subject to the requirements of the Commission. Readers are cautioned not to assume that all or any part of Measured Mineral Resources or Indicated Mineral Resources can be converted into Mineral Reserves. Readers are also cautioned not to assume that all or any part of an Inferred Mineral Resource exists and can be mined. Further, an "Inferred Mineral Resource" has a great amount of uncertainty as to its existence and as to its economic and legal viability. Readers should not assume that all or any part of an Inferred Mineral Resource will ever be upgraded to a higher category. Under Canadian rules, estimates of mineral resources may not form the basis of feasibility or other economic studies.

[Osisko Gold Royalties Ltd.](#)

Consolidated Balance Sheets

(Unaudited)

(tabular amounts expressed in thousands of Canadian dollars)

	September 30, December 31,	
	2016	2015
	\$	\$
Assets		
Current assets		
Cash and cash equivalents	392,717	258,509
Short-term investments	100	200
Accounts receivable	9,002	6,244
Other assets	1,158	508
	402,977	265,461
Non-current assets		
Investments in associates	73,783	44,011
Other investments	209,822	105,485
Royalty interests	492,596	449,439
Property and equipment	744	835
Exploration and evaluation	100,229	96,220
Goodwill	111,204	111,204
Deferred income taxes	7,657	8,778
	1,399,012	1,081,433
Liabilities		
Current liabilities		
Accounts payable and accrued liabilities	5,586	11,469
Dividends payable	4,264	3,783
Provisions and other liabilities	4,053	1,264
	13,903	16,516
Non-current liabilities		
Long-term debt	45,552	-
Provisions and other liabilities	11,479	8,912
Deferred income taxes	127,344	118,766
	198,278	144,194
Equity		
Share capital	908,764	745,007
Warrants	30,901	18,072
Contributed surplus	9,972	10,164
Equity component of convertible debenture	3,091	-
Accumulated other comprehensive income (loss)	9,360	(41,203)
Retained earnings	236,818	203,800
Equity attributable to Osisko Gold Royalties Ltd. shareholders	1,198,906	935,840
Non-controlling interests	1,828	1,399
Total equity	1,200,734	937,239
	1,399,012	1,081,433

[Osisko Gold Royalties Ltd.](#)

Consolidated Statements of Income

For the three and nine months ended September 30, 2016 and 2015

(Unaudited)

(tabular amounts expressed in thousands of Canadian dollars, except per share amounts)

	Three months ended September 30,		Nine months ended September 30,	
	2016	2015	2016	2015
	\$	\$	\$	\$
Revenues	17,570	11,724	48,968	32,604
Expenses				
Depletion of royalty interests	(2,629)	-	(8,463)	-
General and administrative	(3,445)	(2,829)	(12,732)	(10,806)
Business development	(1,597)	(2,194)	(6,419)	(7,491)
Exploration and evaluation	(241)	(521)	(936)	(1,445)
Gain (loss) on disposal of exploration and evaluation assets	-	500	(312)	500
Cost recoveries from associates	763	405	2,166	838
Operating income	10,421	7,085	22,272	14,200
Interest income	932	987	2,249	3,308
Dividend income	1,572	1,560	4,716	4,295
Finance costs	(963)	(162)	(2,516)	(444)
Foreign exchange gain (loss)	1,909	5,245	(11,177)	6,653
Share of loss of associates	(1,334)	(504)	(3,730)	(2,271)
Other gains (losses), net	9,992	(931)	29,542	4,476
Earnings before income taxes	22,529	13,280	41,356	30,217
Income tax expense	(4,854)	(3,471)	(8,156)	(6,237)
Net earnings	17,675	9,809	33,200	23,980
Net earnings (loss) attributable to:				
<u>Osisko Gold Royalties Ltd.</u> 's shareholders	17,757	9,872	33,433	24,135
Non-controlling interests	(82)	(63)	(233)	(155)
Net earnings per share				
Basic	0.17	0.10	0.32	0.28
Diluted	0.17	0.10	0.32	0.28

[Osisko Gold Royalties Ltd.](#)

Consolidated Statements of Cash Flows

For the three and nine months ended September 30, 2016 and 2015

(Unaudited)

(tabular amounts expressed in thousands of Canadian dollars)

	Three months ended September 30, 2016 \$
Operating activities	
Net earnings	17,675
Adjustments for:	
Share-based compensation	942
Accretion on note receivable	-
Depletion and amortization	2,698
Loss (gain) on disposal of exploration and evaluation assets	-
Share of loss of associates	1,334
Net gain on disposal of investments	-
Change in fair value of financial assets at fair value through profit and loss	(6,301)
Deferred income tax expense	4,854
Foreign exchange loss (gain)	(1,906)
Other	(3,292)
Net cash flows provided by operating activities before changes in non-cash working capital items	16,004

Changes in non-cash working capital items	(1,026)
Net cash flows provided by operating activities	14,978
Investing activities	
Cash acquired - acquisition of Virginia	-
Net decrease in short-term investments	100
Acquisition of investments	(45,563)
Proceeds on disposal of investments	2,858
Acquisition of royalty interests	(750)
Proceeds on sale of royalty interests	-
Property and equipment	(13)
Exploration and evaluation	(2,533)
Net cash flows used in investing activities	(45,901)
Financing activities	
Convertible debenture	-
Issuance of common shares and warrants	1,095
Investment from non-controlling interests	-
Issuance of special warrants	-
Issue expenses	(57)
Financing fees	-
Dividends paid	(3,795)
Net cash flows provided by (used in) financing activities	(2,757)
Increase (decrease) in cash and cash equivalents before effects of exchange rate changes on cash and cash equivalents	(33,680)
Effects of exchange rate changes on cash and cash equivalents	1,906
Increase (decrease) in cash and cash equivalents	(31,774)
Cash and cash equivalents - beginning of period	424,491
Cash and cash equivalents - end of period	392,717

Contact

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