January 25, 2016

Orex Hits 61 Metres Grading 359 g/t Silver from Surface at the Sandra Escobar Project in Durango, Mexico

Vancouver, BC – Orex Minerals Inc. – (**TSX-V: REX)** ("Orex"), is pleased to announce that assay results for the first hole of the 2015-2016 diamond drilling program on the Sandra Escobar Project have been received. The Sandra Escobar Project is being advanced by Orex under an option agreement with **Canasil Resources Inc.** – (**TSX.V: CLZ**) ("Canasil").

Hole SA-15-001 has yielded a 61 metres core length (43.1 metres true thickness) intercept grading 359 g/t silver, starting from surface. Within this is a sub-interval of 18 metres (12.7 metres true thickness) grading 748 g/t silver.

Orex's President, Gary Cope says, *"This excellent high-grade and thick drilling result is the first hole in the southeastern region of the Sandra Escobar Project. Silver mineralization starts from surface in this hole. While it is still early in the program, silver has been detected in outcrops over a strike length of 700 metres."*

Sandra Escobar Project SA-15-001 Drill Hole Intercepts – 2015-2016 Program					
Hole	*From (m)*	*To (m)*	*Core Length (m)*	*True Thick. (m)*	*Ag (g/t)*
SA-15-001	1.00	62.00	61.00	43.13	**359**
Includes	6.00	24.00	18.00	12.73	**748**
Includes	14.00	23.00	9.00	6.36	**1,204**
Includes	20.00	23.00	3.00	2.12	**2,271**

Silver mineralization is hosted on the north side of a rhyolite volcanic dome. An altered and highly permeable volcaniclastic unit contains disseminations of silver bearing minerals and broadly spaced stockwork veinlets. The current working model has a porphyritic rhyolite unit as an impermeable cap, which may have focused mineralizing fluids into the host permeable volcaniclastic unit.

Orex maintains a QA/QC sampling protocol for the diamond drilling program, including the insertion of commercial analytical standards and blank samples. Of the 61 samples included in the above intercept, 60 of the samples exceeded 100 g/t silver, thus demonstrating a strong continuity of mineralization. The detailed table of assays is included on page 3. As part of an early stage exploration program, the above results do not contain any top end truncation (capping). The diamond drilling was contracted by Kluane Drilling Ltd. and analytical testing was

performed by SGS Mineral Services. Silver values were determined by fire assay with an atomic absorption finish. Multi-element analyses were also determined using a 4-acid digestion and ICP-MS (Inductively Coupled Plasma Mass Spectrometry).

Sandra Escobar Silver-Gold Project, Durango, Mexico

Sandra Escobar is situated north of the town of Tepehuanes, Durango, in the heart of the "Mexican Silver Trend", midway between the mining districts of Tovar and Guanacevi and is 75 km west of Silver Standard's La Pitarrilla. This prolific trend hosts some of the world's largest silver camps and deposits, including Fresnillo, Guanajuato, La Pitarrilla, La Preciosa, Real de Angeles and Zacatecas.

The project consists of 6,976 hectares of mineral concessions and covers multiple mineralized epithermal quartz veins and breccia structures. These veins form a high level silver-gold-base metals system, hosted in andesitic and rhyolitic rocks, centered on a large rhyolite dome complex in the north and silver systems in smaller rhyolite dome complexes to the southeast. Intense alteration zones and fluid flooding in permeable formations may also indicate the presence of bulk tonnage targets. Excellent infrastructure exists in the Sandra Escobar area, including paved road access, electrical power, water and manpower from nearby communities.

Dale Brittliffe, P.Geo., and Ben Whiting, P.Geo., are Qualified Persons, as defined in NI 43-101, and take responsibility for the technical disclosure contained within this news release.

ABOUT OREX MINERALS INC.

Orex is a Canadian-based junior exploration company comprised of highly qualified mining professionals. Orex has several current projects: the Coneto Gold-Silver Project in Durango, Mexico, a joint venture with Fresnillo PLC, the Los Crestones Gold-Silver-Copper Project in Sinaloa, Mexico, the Jumping Josephine Gold-Silver Project in British Columbia, Canada, plus this newest Sandra Escobar Silver Project in Durango, Mexico, with Canasil Resources Inc.

ON BEHALF OF THE BOARD OF DIRECTORS

Gary Cope
President

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This News Release may contain forward-looking statements including but not limited to comments regarding the timing and content of upcoming work programs, geological interpretations, receipt of property titles, potential mineral recovery processes, etc. Forward-looking statements address future events and conditions and therefore involve inherent risks and uncertainties. Actual results may differ materially from those currently anticipated in such statements and Orex undertakes no obligation to update such statements, except as required by law.

Sandra-Escobar Project – Hole SA-15-001 - Silver Grades								
Sample No.	*From*	*To*	*Silver g/t*		*Sample No.*	*From*	*To*	*Silver g/t*
Casing	0	1	n/a		545138	35	36	300.48
545101	1	2	164.62		545139	36	37	329.27
545102	2	3	122.07		545141	37	38	240.10
545103	3	4	117.58		545142	38	39	254.03
545104	4	5	127.80		545143	39	40	315.37
545105	5	6	165.08		545144	40	41	255.43
545106	6	7	209.80		545145	41	42	197.04
545107	7	8	363.54		545146	42	43	170.71
545108	8	9	437.79		545147	43	44	158.04
545109	9	10	430.78		545148	44	45	141.85
545111	10	11	310.19		545149	45	46	150.94
545112	11	12	231.48		545199	46	47	155.04
545113	12	13	197.49		545151	47	48	129.17
545114	13	14	173.38		545152	48	49	175.16
545115	14	15	951.09		545153	49	50	196.52
545116	15	16	645.68		545154	50	51	274.73
545117	16	17	825.40		545155	51	52	239.50
545118	17	18	456.36		545156	52	53	253.38
545119	18	19	618.79		545157	53	54	265.06
545121	19	20	526.64		545158	54	55	250.88
545122	20	21	2324.80		545159	55	56	252.05
545123	21	22	3654.89		545161	56	57	246.93
545124	22	23	832.93		545162	57	58	205.35
545125	23	24	269.19		545163	58	59	203.59
545126	24	25	156.36		545164	59	60	147.13
545127	25	26	190.49		545165	60	61	107.51
545128	26	27	121.91		545166	61	62	117.18
545129	27	28	97.02		545167	62	63	79.35
545131	28	29	160.67		545168	63	64	43.95
545132	29	30	318.04		545169	64	65	51.04
545133	30	31	158.59		545171	65	66	94.58
545134	31	32	135.57		545172	66	67	46.50
545135	32	33	178.43		545173	67	68	31.28
545136	33	34	228.13		545174	68	69	20.88
545137	34	35	285.18		545175	69	70	21.49