

December 10, 2010

PROSPERO INTERSECTS 16.17 METERS OF 4.03 g/t Au, 204 g/t Ag, 4% Pb including 8.15 meters of 5.0 g/t Au, 223 g/t Ag, 7.6% Pb AT EL DORADO PROJECT, NAYARIT

Vancouver, B.C., - Prospero Silver Corp (TSXV: PSL) the "Company" is pleased to report the results of the last 10 core holes (DOR-10-07 to DOR-10-16) of Phase 1 drilling at its El Dorado project in coastal Nayarit state, Mexico. Seven of these holes targeted the historic Hundido mine area. Drill hole DOR-10-11 intersected 16.17 meters of 4.03 g/t Au, 204 g/t Ag, 4.0% Pb, and 1.75% Zn; and DOR-10-10 intersected 2.32 meters of 6.04 g/t Au and 140 g/t Ag. The range of widths and grades of the holes within the central portion of the Hundido mine area (DOR-10-3, DOR-10-5, DOR-10-7, DOR-10-10, DOR-10-11, DOR-10-13, DOR-10-14) range from 1.45 meters to 11.22 meters (true width); and gold equivalent grades from 3.9 to 13.9 g/t.

In the Hundido mine area, holes DOR-10-07 to DOR-10-10 are located within the confines of the old mine, whereas holes DOR-10-11, DOR-10-13, and DOR-10-14 were drilled under the old mine. A mineralized zone approximately 100 meters long, and 120 meters deep is indicated by holes DOR-10-03, 05, 07, 11, 13 and 14, and is open at greater depth and to the south west.

DRILL HOLE	VEIN	FROM	то	WIDTH	TRUE	Au	Ag	Pb	Zn	Au*
	TARGET	(m)	(m)	(m)	WIDTH	g/t	g/t	%	%	Eq.
					(m)					g/t
DOR-10-7	Intermediate	33.55	39.65	6.1	4.31					
	Vein - Void				_					
and	Intermediate Vein	39.65	41.70	2.05	1.45	7.87	327.0			13.9
DOR-10-8	La Negra Vein	16.80	17.50	0.70	0.57	1.91	110.0			3.9
and		21.35	22.15	0.80	0.66	2.95	8.0			3.1
DOR-10-09	La Negra Vein	22.75	24.55	1.80	1.27	3.17	8.0			3.3
and	Intermediate Vein	40.60	41.76	1.16	0.82	0.96	281.0			6.2
DOR-10-10	El Hundido Vein	107.73	116.17	8.44	5.19	2.82	72.0			4.1
including		107.73	111.50	3.77	2.32	6.04	140.0			8.6

including	Stope fill	110.49	111.21	0.72	0.44	9.31	260.0			14.1
DOR-10-11	El Hundido Vein	161.15	177.32	16.17	11.22	4.03	204.0	4.0	1.0	7.8
including		164.40	172.55	8.15	5.66	5.04	223.0	7.6	1.6	9.2
including		164.40	167.26	2.86	1.98	7.23	283.0	5.3	0.3	12.5
DOR-10-12	El Dorado vein NE	130.48	131.20	0.72	0.46	1.49	9.0			1.4
DOR-10-13	El Hundido vein	150.15	156.51	6.36	3.64	1.99	102.0			3.9
including		153.30	156.51	3.21	1.84	2.54	118.0			4.7
DOR-10-14	El Hundido	164.26	173.85	9.59	8.13	2.22	90.0			3.9
including	HW zone	164.26	168.74	4.48	3.80	3.68	57.0			4.7
including	HW zone	164.26	166.80	2.54	2.15	5.49	63.0			6.6
including	FW zone	170.90	173.85	2.95	2.50	1.09	129.0	1.4	0.7	3.5
DOR-10-15	El Dorado Vein NE	138.55	140.05	1.50	0.96	0.03	7.5			
DOR-10-16	El Dorado Vein NE	132.50	134.20	1.70	1.09	0.02	18.0	0.9	0.1	

*Gold and silver metal prices used to calculate the gold equivalent values were \$1340 USD/oz Au and \$25 USD/oz Ag (silver to gold ratio of 53.6). Lead and zinc values were omitted from the calculation of gold equivalent values. Au Eq values assume 100% recoveries but metallurgical studies and test processing is required to determine actual recoveries.

Three holes within the area of influence of the old mine (DOR-10-3, DOR-10-7, and DOR-10-10) intersected stope fill or voids (ie presence of old stopes) adjacent to the reported intersections, suggesting that well mineralized veins in these holes were wider than those reported in the table above. The location of 16 diamond drill holes totaling 2,724 meters for the Phase 1 drill program along the Dorado vein system are shown in the attached Figure 1.

Three holes were drilled along the northeast extension of the Dorado vein (DOR-10-12, DOR-10-15, and DOR-10-16) which encountered low grades and narrower vein intersections. The increasing thickness of the upper rhyolites with high level argillic alteration in drill holes DOR-10-15 and DOR-10-16 suggests a greater degree of post-mineral tilting of the Dorado NE sector and a higher stratigraphic position and geologic level with respect to the Hundido mine area, thus requiring longer drill holes to reach possible mineralization.

A phase 2 drill program will include additional drilling to expand the Hundido mineralized zone, especially at depth and to the south west where the zone remains open with greater

widths and robust mineralization. Additional targets, including the Ureña and Las Pilas veins, will also be drilled. .

Tawn Albinson, M.Sc., the President of the Company, is a Qualified Person, as defined in NI 43-101, and is responsible for the technical content of this press release and quality assurance of the exploration data and analytical results. Gold equivalent grades assume 100% recovery. Metallurgical studies will be required to determine actual recoveries.

Quality Control

Prospero has a quality control program to ensure best practices in the sampling and analysis of all drill core. Samples were collected by Company employees and are shipped in sealed bags to ALS-Chemex Laboratory preparation facilities in Guadalajara, Hermosillo or Chihuahua City (Certification ISO 9001). Shipments include intermittent standards and blanks. Sample pulps are shipped to ALS-Chemex Laboratories in North Vancouver, B.C. for analysis. All samples were assayed by multielemental ME-ICP41, and gold by ICP21 (Inductively Induced Plasma-Atomic Emission Spectroscopy) which consists of a 30 gram fire assay with an ICP-AES finish. Gold values in excess of 10 g/t were re-analysed by a 30 gram fire assay and a gravimetric finish (Code Au-GRAD21). Silver, lead, zinc and copper values in excess of 100 ppm, 1%, 1% and 1% respectively were repeated with agua regia digestion and with ICP-AES (Code OG46).



About Prospero Silver Corp.:

Prospero is a Canadian resource company with the majority of its staff based in Mexico and who work for its wholly owned subsidiary Minera Fumarola, SA de CV (Fumarola).

Prospero's objective is to quickly evaluate the properties currently optioned and focus on bringing one into early production while seeking to expand the mineral potential to its maximum. Priority will be given to high grade gold or silver projects.

Cautionary Statement:

This news release contains forward-looking statements within the meaning of the Canadian provincial securities laws that are not historical facts. Forward-looking statements involve risks, uncertainties and other factors that could cause actual results, performance, prospects and opportunities to differ materially from those expressed or implied by such forward-looking statements, including statements regarding future exploration plans. Factors that could cause actual results to differ materially from these forward-looking statements include, but are not limited to, variations in the nature, quality and quantity of any mineral deposits that may be located, the Company's inability to obtain any necessary permits, consents or authorizations required for its planned activities, and the Company's inability to raise the necessary capital or to be fully able to implement its business strategies. The reader is referred to the Company's public disclosure record which is available on SEDAR (www.sedar.com), including the risk factors discussed in Prospero's November 27, 2009 prospectus. Although Prospero believes that the assumptions and factors used in preparing the forward-looking statements are reasonable, undue reliance should not be placed on these statements, which only apply as of the date of this news release, and no assurance can be given that such events will occur in the disclosed time frames or at all. Except as required by securities laws and the policies of the TSX Venture Exchange, Prospero disclaims any intention or obligation to update or revise any forward-looking statement, whether as a result of new information, future events or otherwise.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Contact:

Warwick Smith Director 1(604) 484-4954