

## Panoro Minerals Completes Terms of Community Agreement for Cotabambas Project, Peru

Vancouver, B.C., January 16, 2017 - **Panoro Minerals Ltd.** (TSXV: PML, Lima: PML, Frankfurt: PZM) ("Panoro", the "Company") is pleased to announce the completion of an agreement with the Community of Cochapata at its 100% owned Cotabambas Project in Peru. The completion of the community agreement together with the already approved semi detailed environmental impact assessment permits the Company to continue the planned exploration program into the next stage, which will include:

- Step-out drilling to expand the oxide copper resource and assessment of the potential to incorporate a heap leach SX/EW process into the project plan;
- Exploration geophysics and drilling at the Maria Jose zone targeting near surface high grade mineralization for potential mill feed; and
- Metallurgical testing to test for potential improvement in recoveries from all four mineralogical types in the current resource.

The completion of the community agreement marks the second such agreement completed with the community of Cochapata since Panoro acquired the Cotabambas Project and is the sixth such agreement completed with the three communities in the vicinity of the Cotabambas Project. The agreement includes commitments similar in nature to those of the prior agreements with the principal component being the acquisition of land for existing community members in the rural area of Anta, near the city of Cuzco and approximately 100 km from the Cotabambas Project location.

Luquman Shaheen, President & CEO, states "We are very pleased to have completed this agreement with the Community of Cochapata, again demonstrating the Company's commitment to work with our local communities to advance the Cotabambas project. The Company can now continue the current exploration activities into the drilling stage. We plan to mobilize the field teams before the end of January."

Panoro has been completing detailed geological mapping in the area of proposed step out drilling at the Ccalla zone where the Company is targeting the delineation of additional oxide resources. Furthermore, additional mapping has been completed at the Maria Jose Target area where a program of Induced Polarization and Magnetic geophysical surveys will be completed prior to final drill targeting. A total of 14,000 m of drilling is planned for these two areas in 2017.

In addition to the above works Panoro will also be conducting further metallurgical testing at the Cotabambas Project.

At the Antilla Project, Panoro will be commencing scoping level engineering studies to review potential optimizations of the project plan in order to reduce capital and operating costs and further improve project economics. This scoping work at the Antilla Project will also begin in January.

### **About Panoro**

Panoro Minerals is a uniquely positioned Peru focused copper exploration and development company. The Company is advancing a significant project portfolio in the strategic Andahuaylas-Yauri belt in south central Peru, including its advanced stage Cotabambas Copper-Gold-Silver-Molybdenum and Antilla Copper-Molybdenum Projects. The Company is well financed to expand, enhance and advance its projects in the region where infrastructure such as railway, roads, ports, water supply, power generation and transmission are readily available and expanding quickly. The region boasts the recent investment of over \$US 15 billion into the construction or expansion of four large open pit copper mines.

Since 2007, the Company has completed over 70,000 m of exploration drilling at these two key projects leading to substantial increases in the mineral resource base for each, as summarized in the table below.



**Summary of Cotabambas and Antilla Project Resources** 

Project	Resource	Million	Cu (%)	Au (g/t)	Ag (g/t)	Mo (%)	
	Classification	tonnes					
Cotabambas Cu/Au/Ag	Indicated	117.1	0.42	0.23	2.74	0.001	
	Inferred	605.3	0.31	0.17	2.33	0.002	
	@ 0.20% CuEq cutoff, effective October 2013, Tetratech						
Antilla Cu/Mo	Indicated	291.8	0.34	-	-	0.01	
	Inferred	90.5	0.26	-	-	0.007	
	@ 0.175% CuEq cutoff, effective May 2016, Tetratech						

Preliminary Economic Assessments (PEA) have been completed for both the Cotabambas and Antilla Projects, the key results are summarized below.

**Summary of Cotabambas and Antilla Project PEA Results** 

Key Project	Parameters		Cotabambas Cu/Au/Ag Project	Antilla Cu/Mo Project	
Mill Feed, life of mine		million tonnes	483.1	350.4	
Mill Feed, daily		tonnes	80,000	40,000	
Strip Ratio, life of mine			1.25 : 1	0.85 : 1	
Before	NPV <sub>7.5%</sub>	million USD	1,053	491	
Tax <sup>1</sup>	IRR	%	20.4	22.2	
	Payback	years	3.2	3.3	
After	NPV <sub>7.5%</sub>	million USD	684	225	
Tax <sup>1</sup>	IRR	%	16.7	15.1	
	Payback	years	3.6	4.1	
Annual	Cu	thousand tonnes	70.5	36.8	
Average	Au	thousand ounces	95.1	-	
Payable	Ag	thousand ounces	1,018.4	-	
Metals	Мо	thousand tonnes	-	0.9	
Initial Capital Cost		million USD	1,530	603	
Project economics estimated at commodity prices of; Cu = US\$3.00/lb, Au = US\$1,250/oz, Ag = US\$18.50/oz, Mo = US\$12/lb					

The PEAs are considered preliminary in nature and include Inferred Mineral Resources that are considered too speculative to have the economic considerations applied that would enable classification as Mineral Reserves. There is no certainty that the conclusions within the updated PEA will be realized. Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability.

Luis Vela, a Qualified Person under National Instrument 43-101, has reviewed and approved the scientific and technical information in this press release.

#### On behalf of the Board of Panoro Minerals Ltd.

Luquman Shaheen, PEng, PE, MBA President & CEO

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Forward-looking statements are subject to a variety of known and unknown risks, uncertainties and other factors which could cause actual events or results to differ materially from those expressed or implied by the forward-looking statements, including, without limitation:

- risks relating to metal price fluctuations;
- risks relating to estimates of mineral resources, production, capital and operating costs, decommissioning or reclamation expenses, proving to be inaccurate;
- the inherent operational risks associated with mining and mineral exploration, development, mine construction and operating activities, many of which are beyond Panoro's control;
- risks relating to Panoro's ability to enforce Panoro's legal rights under permits or licenses or risk that Panoro's will become subject to litigation or arbitration that has an adverse outcome;
- risks relating to Panoro's projects being in Peru, including political, economic and regulatory instability;
- risks relating to the uncertainty of applications to obtain, extend or renew licenses and permits;
- risks relating to potential challenges to Panoro's right to explore and/or develop its projects;
- risks relating to mineral resource estimates being based on interpretations and assumptions which may result in less mineral production under actual circumstances;
- risks relating to Panoro's operations being subject to environmental and remediation requirements, which may increase the cost of doing business and restrict Panoro's operations;
- risks relating to being adversely affected by environmental, safety and regulatory risks, including increased regulatory burdens or delays and changes of law:
- risks relating to inadequate insurance or inability to obtain insurance;
- risks relating to the fact that Panoro's properties are not yet in commercial production;
- risks relating to fluctuations in foreign currency exchange rates, interest rates and tax rates; and
- risks relating to Panoro's ability to raise funding to continue its exploration, development and mining activities.

This list is not exhaustive of the factors that may affect the forward-looking information and statements contained in this news release. Should one or more of these risks and uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described in the forward-looking information. The forward-looking information contained in this news release is based on beliefs, expectations and opinions as of the date of this news release. For the reasons set forth above, readers are cautioned not to place undue reliance on forward-looking information. Panoro does not undertake to update any forward-looking information and statements included herein, except in accordance with applicable securities laws.

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