

**Appendix "A"**  
**Pan American Mineral Reserves and Resources**  
**As at December 31, 2008**

Mine	Classification	<u>Ore</u>	<u>Grade</u>					<u>Contained</u>				
		(mm tonnes)	Ag (g/t)	Au (g/t)	Pb %	Zn %	Cu %	Ag (mm oz)	Au (mm oz)	Pb (mm lbs)	Zn (mm lbs)	Cu (mm lbs)
<b>Huaron</b>	Proven & Probable	10.1	191	-	1.6	3.1	0.3	62	-	358	700	72
	Measured & Indicated	2.1	162	-	2.4	4.0	0.5	11	-	357	811	180
	Inferred	5.3	178	-	1.4	2.7	0.3	30	-	167	315	30
<b>Morococha</b>	Proven & Probable	6.6	165	-	1.4	4.0	0.4	35	-	212	579	55
	Measured & Indicated	2.6	184	-	1.5	3.0	0.4	16	-	87	176	22
	Inferred	7.9	160	-	1.3	3.5	0.4	41	-	220	610	63
<b>La Colorada</b>	Proven & Probable	1.3	436	0.8	0.7	1.3	-	18	0.033	20	37	-
	Measured & Indicated	1.2	308	0.3	1.1	1.8	-	12	0.012	30	48	-
	Inferred	1.9	329	0.4	0.8	1.3	-	21	0.024	32	57	-
<b>Quiruvilca</b>	Proven & Probable	0.6	184	0.4	2.3	5.9	0.6	3	0.007	29	74	8
	Measured & Indicated	3.8	144	0.6	1.0	2.8	1.6	17	0.068	80	234	135
	Inferred	1.2	120	0.6	0.9	1.9	0.5	5	0.024	22	48	14
<b>Silver Stockpiles</b>	Proven & Probable	0.2	311	-	-	-	-	2	-	-	-	-
	Measured & Indicated	-	-	-	-	-	-	-	-	-	-	-
	Inferred	-	-	-	-	-	-	-	-	-	-	-
<b>Alamo Dorado</b>	Proven & Probable	10.7	99	0.3	-	-	-	34	0.108	-	-	-
	Measured & Indicated	3.4	70	0.4	-	-	-	8	0.044	-	-	-
	Inferred	2.2	64	0.3	-	-	-	5	0.024	-	-	-
<b>Manantial Espejo</b>	Proven & Probable	6.4	185	2.7	-	-	-	38	0.552	-	-	-
	Measured & Indicated	3.9	100	1.0	-	-	-	13	0.129	-	-	-
	Inferred	2.1	115	1.0	-	-	-	8	0.069	-	-	-
<b>San Vicente</b>	Proven & Probable	2.3	410	-	-	3.7	-	31	-	-	187	-
	Measured & Indicated	0.9	197	-	-	3.0	-	6	-	-	62	-
	Inferred	0.4	334	-	-	2.6	-	4	-	-	21	-
<b>Total</b>	<b>Proven &amp; Probable</b>	<b>38.2</b>	<b>182</b>	<b>0.6</b>	<b>0.7</b>	<b>1.9</b>	<b>0.2</b>	<b>224</b>	<b>0.701</b>	<b>619</b>	<b>1,577</b>	<b>135</b>
	<b>Measured &amp; Indicated</b>	<b>18.0</b>	<b>143</b>	<b>0.4</b>	<b>0.8</b>	<b>1.8</b>	<b>0.5</b>	<b>82</b>	<b>0.253</b>	<b>555</b>	<b>1,331</b>	<b>337</b>
	<b>Inferred</b>	<b>21.0</b>	<b>166</b>	<b>0.2</b>	<b>1.0</b>	<b>2.3</b>	<b>0.2</b>	<b>112</b>	<b>0.141</b>	<b>442</b>	<b>1,053</b>	<b>107</b>

Note: Pan American Silver Corp. reserves and resources as of 31-Dec-2008, as per 2008 AIF

**Appendix "B"**  
**Aquiline Mineral Resources**  
**As at October 13, 2009**

Deposit / Zone	Classification	Ore		Grade			Contained			
		(mm tonnes)	Ag (g/t)	Au (g/t)	Pb %	Cu %	Ag (mm oz)	Au (mm oz)	Pb (mm lbs)	Cu (mm lbs)
Calcite Hill NW	Measured & Indicated	14.8	78	-	0.6	-	37	-	194	-
	Inferred	14.6	52	-	0.8	-	24	-	265	-
Calcite Hill	Measured & Indicated	17.5	100	-	0.6	-	56	-	212	-
	Inferred	4.9	96	-	0.4	-	15	-	39	-
Navidad Hill	Measured & Indicated	14.0	101	-	0.4	-	45	-	114	-
	Inferred	1.8	70	-	0.4	-	4	-	16	-
Connector Zone	Measured & Indicated	8.2	91	-	0.4	-	24	-	74	-
	Inferred	9.9	74	-	0.5	-	24	-	107	-
Galena Hill	Measured & Indicated	51.7	124	-	1.9	-	206	-	2,158	-
	Inferred	1.7	80	-	1.4	-	4	-	50	-
Barite Hill	Measured & Indicated	7.7	153	-	0.3	-	38	-	48	-
	Inferred	0.9	81	-	0.7	-	2	-	13	-
Loma de la Plata	Measured & Indicated	29.1	169	-	0.1	0.1	158	-	58	33
	Inferred	1.3	76	-	0.2	0.1	3	-	6	1
Valle Esperanza	Measured & Indicated	12.2	172	-	0.2	-	68	-	56	-
	Inferred	10.8	123	-	0.4	-	43	-	84	-
<b>Total Navidad (1)</b>	<b>Measured &amp; Indicated</b>	<b>155.2</b>	<b>127</b>	<b>-</b>	<b>0.9</b>	<b>0.0</b>	<b>632</b>	<b>-</b>	<b>2,914</b>	<b>33</b>
	<b>Inferred</b>	<b>45.9</b>	<b>81</b>	<b>-</b>	<b>0.6</b>	<b>0.0</b>	<b>119</b>	<b>-</b>	<b>580</b>	<b>1</b>
Calcatreu (2)	Measured & Indicated	8.0	26	2.6	-	-	7	0.676	-	-
	Inferred	3.4	17	2.1	-	-	2	0.226	-	-
Pico Machay (3)	Measured & Indicated	10.6	-	0.8	-	-	-	0.270	-	-
	Inferred	23.9	-	0.6	-	-	-	0.450	-	-
<b>Total Aquiline</b>	<b>Measured &amp; Indicated</b>	<b>173.8</b>	<b>114</b>	<b>0.2</b>	<b>0.8</b>	<b>0.0</b>	<b>639</b>	<b>0.946</b>	<b>2,914</b>	<b>33</b>
	<b>Inferred</b>	<b>73.2</b>	<b>52</b>	<b>0.3</b>	<b>0.4</b>	<b>0.0</b>	<b>121</b>	<b>0.676</b>	<b>580</b>	<b>1</b>

(1) Navidad based on June 2009 NI 43-101 Technical Report prepared by Snowden

(2) Calcatreu NI 43-101 resources based on results of 22-Apr-2008 Mineral Resource Update prepared by Snowden.

(3) Pico Machay resources presented on a 100% basis as per 13-Oct-2009 Aquiline press release.