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28 September 2011

Company Announcements Office Australian Securities Exchange 20 Bridge Street SYDNEY NSW 2000 By Electronic Lodgement

Dear Sir/Madam

## Investor Presentation - Additional Reserve and Resource Information

Further to the investor presentation lodged today attached please find two additional pages giving further detail surrounding the categories of resources and reserves. It should be noted that this information has previously been disclosed in the Company's 2011 Annual Report.

Yours faithfully Paladin Energy Ltd

GILLIAN SWABY Company Secretary

## Ore Reserves and Mineral Resources





Project	Measured & Indicated Mineral Resources Attributable to Paladin			Inferred Mineral Resources Attributable to Paladin			Proved and Probable Ore Reserves 100% project basis				00% project
	t U <sub>3</sub> O <sub>8</sub>	MIb U <sub>3</sub> O <sub>8</sub>	% U <sub>3</sub> O <sub>8</sub>	t U <sub>3</sub> O <sub>8</sub>	MIb U <sub>3</sub> O <sub>8</sub>	% U <sub>3</sub> O <sub>8</sub>	Cut-off U <sub>3</sub> O <sub>8</sub> ppm	t U <sub>3</sub> O <sub>8</sub>	MIb U <sub>3</sub> O <sub>8</sub>	% U₃O <sub>8</sub>	Cut-off U <sub>3</sub> O <sub>8</sub> ppm
Langer Heinrich (100%)	67,990	149.9	0.055	10,990	24.2	0.060	250	59,718	131.7	0.055	250
Kayelekera (85%)	15,499	34.2	0.085	3,447	7.6	0.060	300	10,630	23.4	0.10	400
Mount Isa (82/91/100%)	31,520	69.5	0.080	     21,314	47.0	0.060	I I Various				
Manyingee (100%)	8,080	17.8	0.10	2,810	6.2	0.050	200				
Bigrlyi (42%)	2,669	5.9	0.14	1,335	2.9	0.11	500				
Niger (100%)				4,943	10.9	0.020	120				
Aurora (100%)	38,030	83.8	0.095	24,029	53.0	0.080	Various				
Angela (50%)				6,990	15.4	0.13	]   300				
Total (JORC)	163,788	361.1	0.070	75,858	167.2	0.060		70,348	155.1	0.06	

Figures may not add due to rounding.

Mineral Resources and Ore Reserves for Langer Heinrich and Kayelekera are depleted for mining as at 30 June 2011 and include ROM stockpiles at that time, Mineral resources are inclusive of any Ore Reserves that may be applicable.

## Ore Reserves and Mineral Resources Attributable to Paladin



Project	Mineral Reource Class	Tonnes	Metal t	Metal Mlb U <sub>3</sub> O <sub>8</sub>
Aurora	Measured	8,141,000		
	Indicated	32,034,000	31,164	68.7
	Inferred	29,053,000	24,029	53.0
Kayelekera	Measured	1,800,381	2,149	4.7
	ROM Stockpiles	937,420	771	1.7
	Indicated	16,386,630	12,579	27.7
	Inferred	5,518,698	3,447	7.6
Langer	Measured	34,089,540	18,337	40.4
Heinrich	ROM Stockpiles	15,640,660	7,445	16.4
	Indicated	76,192,460	42,208	93.1
	Inferred	18,632,950	10,990	24.2
Niger	Inferred	23,205,330	4,943	10.9
Bigrlyi	Indicated	1,960,370	2,669	5.9
	Inferred	1,167,880	1,335	2.9
Angela	Inferred	5,350,000	6,990	15.4
Mount Isa	Measured	14,584,610	11,941	26.3
	Indicated	26,150,596	19,579	43.2
	Inferred	36,835,600	21,314	47.0
Manyingee	Indicated	7,869,000	8,080	17.8
	Inferred	5,500,000	2,810	6.2

Project	Ore Reserve Class		Metal t U <sub>3</sub> O <sub>8</sub>	Metal Mlb U <sub>3</sub> O <sub>8</sub>
Kayelekera	Proved	1,183,404	1,578	3.5
	Probable	8,732,839	8,282	18.3
	ROM Stockpiles	937,420	771	1.7
Langer	Proved	28,533,060	15,431	34.0
Heinrich	Probable	65,029,100	36,842	81.2
	ROM Stockpiles	15,640,660	7,445	16.4

Figures may not add due to rounding.
Mineral Resources are inclusive of any Ore Reserves that may be applicable.
Mineral Resources and Ore Reserves for Langer
Heinrich and Kayelekera have been depleted for mining to the 30th June 2011

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