

## SPITFIRE INCREASES EAST PILBARA LAND HOLDING

- **Applies for new 899 square kilometre ground package**
- **New ground lies 13 km south-east of South Woodie Woodie Project**
- **Geological interpretation indicates potential to host strike extensions of manganese corridor**

Australian exploration company Spitfire Resources Limited (ASX Code: **SPI**) is pleased to advise that it has moved to secure a substantial portfolio of new exploration tenure near its **South Woodie Woodie Manganese Project**, more than doubling its existing land holdings in the prospective East Pilbara region of Western Australia.

The Company has lodged applications for four strategic tenements, covering a total area of 899 square kilometres, which are located approximately 13km south-east of the South Woodie Woodie Project.

Some of the new ground package abuts tenements managed by Consolidated Minerals, which was recently acquired by Ukrainian group Palmary Enterprises.

Spitfire selected the ground after completing interpretive geological work illustrating that the area to the south east contains strike extensions of a potential corridor of manganese host rocks.

Until now the area applied for has been subjected to very little modern exploration, partly due to transported sands obscuring some of the geology. Spitfire has consequently begun to investigate the use of geophysics as a means to identify the extent of these units and their potential to host manganese mineralisation.

Spitfire's existing South Woodie Woodie Project comprises three granted Exploration Licences covering an area of approximately 490 square kilometres.

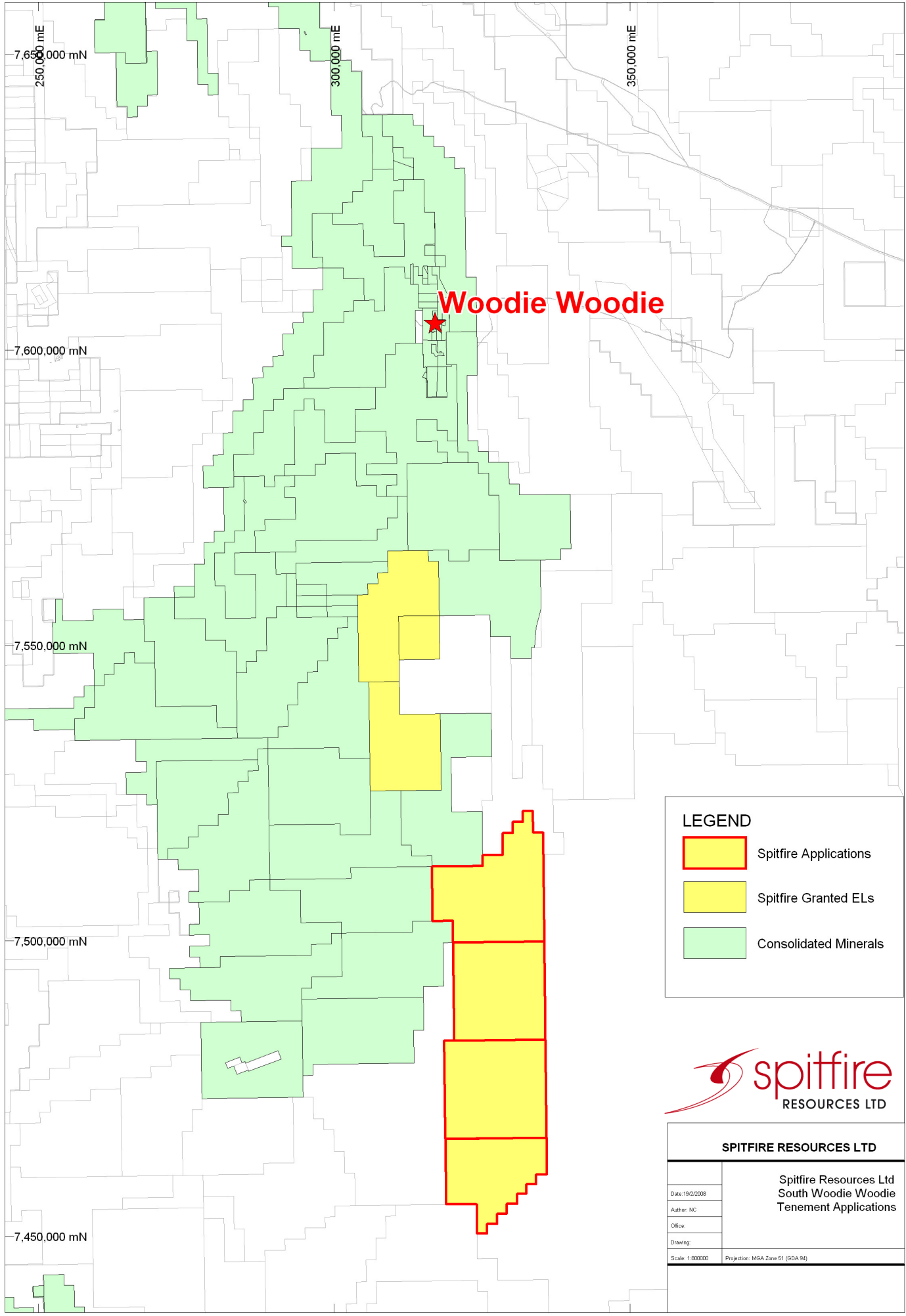
The Company plans to drill its first targets at South Woodie Woodie at the beginning of this field season. In parallel with this drilling program, Spitfire will also undertake an expanded regional mapping program to deliver a pipeline of targets for further drilling.

ENDS

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
*The information in this release relating to exploration is based on information compiled by Mr. N. Cull. Mr. Cull is Exploration Manager for Spitfire Resources Ltd, and consents to the inclusion in this report of the information as presented. He has sufficient experience relevant to the style of mineralisation and to the type of activity described to qualify as a competent person.*



**Woodie Woodie**



**LEGEND**

-  Spitfire Applications
-  Spitfire Granted ELs
-  Consolidated Minerals



**SPITFIRE RESOURCES LTD**

<b>Spitfire Resources Ltd South Woodie Woodie Tenement Applications</b>	
Date: 19/2/2008	
Author: NC	
Office:	
Drawing:	
Scale: 1:80000	Projection: MGA Zone 51 (GDA 94)