

Investor Presentation Australia, May 2013









"Size, Scalability, Market and Pricing with Funding Secured"

Resources Statements & Disclaimer



Sino Gas & Energy Holdings Limited ("Sino Gas" ASX: SEH) is an Australian energy company focused on developing Chinese unconventional gas assets. Sino Gas holds a 49% interest in Sino Gas & Energy Limited ("SGE") through a strategic partnership completed with MIE Holdings Corporation ("MIE" SEHK: 1555) in July 2012 to develop two blocks held under Production Sharing Contracts (PSCs) with CNPC and CUCBM. SGE has been established in Beijing since 2005 and is the operator of the Sanjiaobei and Linxing PSCs in Shanxi province.

Resource Statement

The statements of resources in this Release have been independently determined to Society of Petroleum Engineers (SPE). Petroleum Resource Management Systems (SPE PRMS) standards by internationally recognized oil and gas consultants RISC (March 2013). These statements were not prepared to comply with the China Petroleum Reserves Office (PRO-2005) standards or the U.S. Securities and Exchange Commission regulations and have not been verified by SGE's PSC partners CNPC and CUCBM. Project NPV₁₀ is based on a mid-case gas price of \$US 8.54/Mscf, lifting costs (opex+capex) ~ US\$1.3/Mscf mid-case for P50 Discovered and Prospective. All resource figures quoted are unrisked mid-case unless otherwise noted. Sino Gas' attributable net reserves & resources assumes PSC partner back-in upon ODP approval, CBM Energy's option to acquire an interest of 5.25% in the Linxing PSC (by paying 7.5% of back costs) is exercised, and MIE fulfill funding obligations under the strategic partnership agreement.

Information on the Resources in this release is based on an independent evaluation conducted by RISC Operations Pty Ltd (RISC), a leading independent petroleum advisory firm. The evaluation was carried out by RISC under the supervision of Mr Peter Stephenson, RISC Partner, in accordance with the SPE-PRMS guidelines. Mr Stephenson has a M.Eng in Petroleum Engineering and 30 years of experience in the oil and gas industry. RISC consent to the inclusion of this information in this release.

Disclaimer

Certain statements included in this announcement constitute forward looking information. This information is based upon a number of estimates and assumptions made by the Company in light of its experience, current conditions and expectations of future developments, as well as other factors that the Company believe are appropriate in the circumstances. While these estimates and assumptions are considered reasonable, they are inherently subject to business, economic, competitive, political and social uncertainties and contingencies.

Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, gas prices, exploration, acquisition, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes. Forward-looking information is no guarantee of future performance and, accordingly, investors are cautioned not to put undue reliance on forward looking information due to the inherent uncertainty therein. Forward-looking information is made as at the date of this announcement and the Company disclaims any intent or obligation to update publicly such forward-looking information, whether as a result of new information, future events or results or otherwise.

An Established Gas Company FOCUSED ON DEVELOPMENT



∼ Sino Gas has all the Size & Scalability

- 5.7 tcf of 100% project unrisked mid-case reserves and resources independently assessed by RISC, with Sino Gas' attributable net reserves and resources at 1.6 tcf¹
- Further potential upside remains, with approximately half of the blocks yet to be explored
- PSC area covers 2,998 km² (740,822 acres)

∼ Funding Secured

- US\$90m of PSC expenditures for 2012/13 work programs being funded by MIE Holdings Corporation
- Extensive, fully funded 2013 work programs designed to gather seismic and drilling data required for Chinese Reserve Report preparation

Exceptional Economics and Low Cost Access to Market

- High margins underpinned by rollout of pricing regime to link to gas to energy import prices
- Ready access to existing pipelines which traverse the PSCs
- Sino Gas's share of project NPV in developing the 2P Reserves and mid-case Contingent & Prospective resources is US\$1.86 billion²

≈ Expertise to Deliver

- Multiple decades of technical and management experience in delivering Tier 1 projects
- In-country experience and benefiting from strategic partner's proven track record of delivering Overall Development Plans approvals on Chinese PSCs

Strategic Overview THE BUSINESS PLAN



Maximise the value of our existing PSCs

- Move resources to reserves
- Move prospective to reserves and resources
- Establish positive cash flow
- Utilize fit-for-purpose technology
- Explore remaining acreage

Right Approach to Company and Markets

- Optimise commercial structure
- Effective communications with markets

Seek Business Development Opportunities

- Build on existing relationships and capability
- Seek value accretive, complementary opportunities

Board and Management EXPERTISE & EXPERIENCE TO DELIVER





Gavin Harper Chairman

- ✓ More than 37 years experience in the oil and gas industry, 25 years with Chevron
- ➣ Former MD of Chevron's Korean Gas Business Development
- Previously business manager Chevron Australia Gorgon Project and led the project to integrate Chevron's Australian & PNG operations
- Extensive worldwide project management experience



Robert Bearden Managing Director and Chief Executive Officer (Beijing based)

- More than 30 years of experience in the upstream petroleum industry, predominantly in the areas of field development and production operations
- Previously worked for major corporations in the industry, including field executive management roles with Chevron based in Kazakhstan, Africa, Indonesia and the United States
- Most recent role since leaving Chevron was the Director of Operations for Addax Petroleum, a Sinopec subsidiary with substantial production operations in Africa and Middle East



Bernie Ridgeway Non-Executive Director

- Member of the Institute of Chartered Accountants Australia, and the Australian Institute of Company Directors



Colin Heseltine Non-Executive Director

- ≈ 40 year career with Australian Department of Foreign Affairs and Trade (1969-2008)
- Australian Ambassador to Republic of Korea (2001-2005); Director of Australian Commerce and Industry Office in Taiwan (1992-1997); Deputy Head of Mission in the Australian Embassy Beijing (1982-1985 and 1988-1992)
- Recently retired secretary of APEC and currently a senior associate with the Nautilus Institute and vice chairman of the Australia Korea Business Council

All About Execution DELIVERING THE PLAN



2006 – 2011 Proving the Concept

- ≈ 430 km seismic lines completed and 15 wells drilled & 11 wells tested
- ≈ 2011 reserves report by RISC, 3.7 tcf of total unrisked mid-case reserves & resources

- Sanjiaobei drilling program delayed due to floods catch up program initiated
- ≈ 270km seismic program completed & 12 wells drilled on both PSCs
- Updated independent reserves and reserves assessment based on 2012 work
 program evaluates total unrisked mid-case reserves & resources at 5.7 tcf¹
- ≈ Drilling program expanded from 25 to 32 wells, including two horizontal wells
- Testing teams to frac test over 30 known and previously untested pay intervals
- Data acquisition for 2013 seismic program completed in May 1,235km of seismic lines acquired
- Pilot program design underway and long lead items sourced

2012 Work Program Delineating the Area

2013 Preparing for CRR & ODP submission

Ordos Basin The Right Place at the Right Time



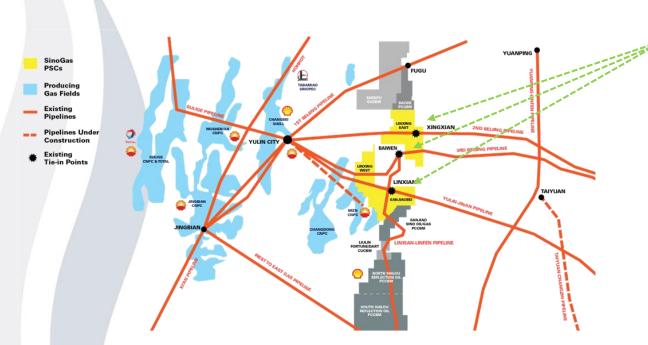
- ∼ China's 12th Five Year Plan stipulates accelerated development of Ordos Basin gas



1 - Source: Wood Mackenzie

Accessible Routes to Market via Existing Pipelines





Multiple gas pipelines with existing tie-in points will provide market access for Sino Gas' pipeline quality gas



- Key transcontinental gas transport hub
- Above ground infrastructure with ample spare capacity
- Existing and planned demand far exceeds supply
- Shanxi Province alone (population ~ 35 million) underpins supply

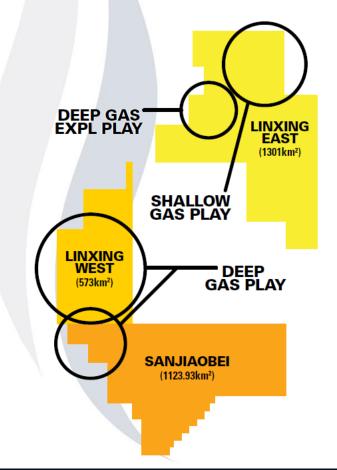


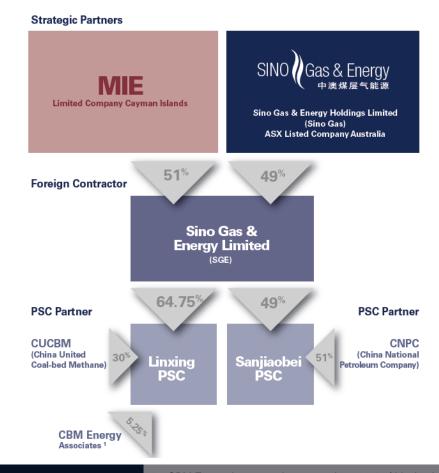
Two PSCs **MULTIPLE PROJECTS**



in the two PSCs has yet to be explored

with extensive development delivery experience





Linxing West – Work Program Update SINO GAS 31.7%

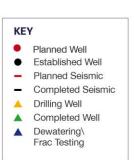


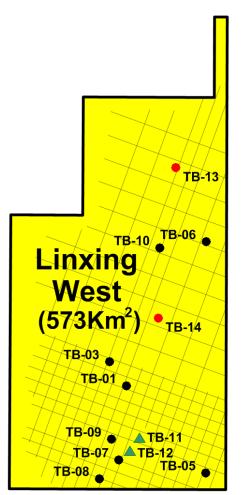
WELL	STATUS	RESULTS*	FORWARD OPERATIONS			
2006 - 2011 Drilling Results	8 wells completed	27.4m average pay Range 9.5m - 77.6m	7 wells tested to date 1 well scheduled for testing			
2012 Drilling Results	TB-11 completed	16 pay intervals 69.3m total pay	Flow testing scheduled			
TB-12 Spud 01/03/2013	Drilling complete	8 pay intervals 29.9m total pay	Flow testing scheduled			

^{*} Results are based on initial mud and electronic wire line logs.

A second round of exploration drilling consisting of two deep wells to the north and an additional horizontal well is scheduled to begin mid-year.

Linxing West now covered by coarse grid seismic.





Linxing East – Work Program Update SINO GAS 31.7%

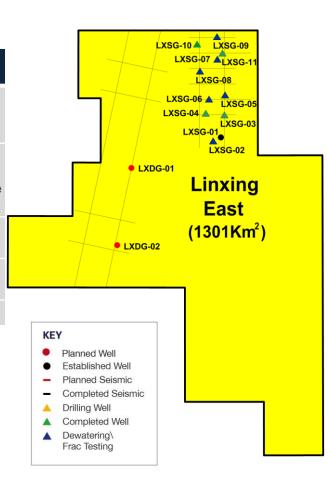


WELL	STATUS	RESULTS*	FORWARD OPERATIONS TBD			
2006 - 2011 Drilling Results	1 well completed	16 pay intervals 16.8m total pay				
2012 Drilling Results	8 wells completed	30.1m average pay Range 22.8m - 36.0m	6 wells commenced dewatering Remaining wells commence dewatering mid-year			
LXSG-11 Spud 23/03/2013	Drilling complete	12 pay intervals 28.0m total pay	Dewatering scheduled			
LXSG-10 Spud 26/03/2013	Drilling complete	11 pay intervals 24.5m total pay	Dewatering scheduled			

^{*} Results are based on initial mud and electronic wire line logs.

Additional exploration drilling on the south/west area of the block is scheduled to begin mid-year. The program consists of two deep wells which are correlated to existing seismic lines in the area.

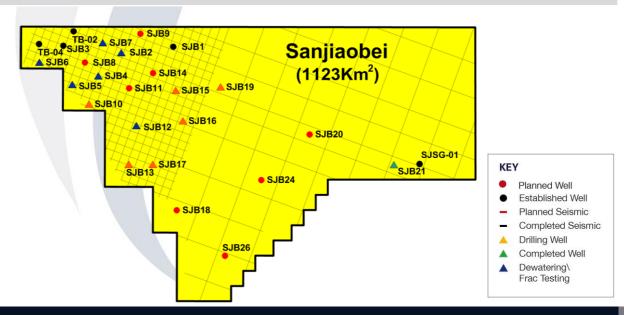
20% of Linxing East covered by coarse grid seismic.



Sanjiaobei – Work Program Update SINO GAS 24%

WELL	STATUS	RESULTS*	FORWARD OPERATIONS
2006 - 2011 Drilling Results	5 wells completed	29.5m average pay Range 11.6m - 46.7m	4 wells tested to date 2 wells scheduled for testing
2012 Drilling Results	3 wells completed	30.9m average pay Range 23.4m - 45.2m	Flow testing
SJB12 Spud 01/03/2013	Drilling complete	6 pay intervals 14.2m total pay	Flow testing commenced
SJB7 Spud 23/03/2013	Drilling complete	8 pay intervals 26.7m total pay	Flow testing preparations underway
SJB21 Spud 09/04/2013	Drilling complete	11 pay intervals 24.2m total pay	Flow testing scheduled

^{*} Results are based on initial mud and electronic wire line logs.





A total of six drilling rigs are drilling on Sanjiaobei and one moving to new well site: SJB10, SJB13, SJB15,

SJB10, SJB13, SJB15, SJB16, SJB17, SJB19.

Well design and site preparation has been completed on a further six wells, ready for rigs to commence a second round of drilling on the block as the current wells are completed.

Sanjiaobei now covered by coarse grid seismic.

Another Significant UPGRADE IN RESERVES & RESOURCES



- ─ Total Project unrisked mid-case reserves and resources of 5.7 tcf (100%) ¹
- Sino Gas' attributable unrisked mid-case reserves and resources of 1.6 tcf^{¹¹}
- ➤ Fully funded 2012/13 work programs commence significant resource maturation

PROJECT (100%) RESERVES & RESOURCES		BEST ESTIMATE GAS IN PLACE (GIP) (BCF)	RESERVES	RESERVES	3P Reserves (BCF)	2C (MID (CONTI RESOU (BCF)	NGENT	P50 MID CAS PROSPEC (BCF)		TOTAL UNRIS MID-C RESER RESOU CASE)	KED ASE VES / IRCES (MID
LINXING PSC		12,343	66	193	412	1,569		2,129		3,891	
SANJIAOBEI PSC		5,684	46	134	287	654		1,047		1,835	
TOTAL	2013	18,027	112	327	699	2,223		3,176		5,726	
TOTAL	2012	11,931	7	22	47	1,799		1,861		3,682	
CHANGE		+51%	+1386% (2P)		+24%	24% +71%		+56%			
SINO GAS' ATTRIBUTABLE NET RESERVES & RESOURCES	1P RESERV (BCF)	2P ES RESERVES (BCF)	3P RESERVES (BCF)	2C (MID CASE) CONTINGENT RESOURCES (BCF)	P50 MID CAS PROSPEC (BCF)		TOTAL UNRISKE MID-CAS RESERVE RESOURC CASE) (BI	E S / CES (MID	NPV 10 MID CA (US\$M	ASE	EMV (US\$M)
2013											
LINXING PSC	21	61	130	494	638		1,193		1,307		1,078
SANJIAOBEI PSC	11	33	69	159	247		439		556		478
TOTAL	32	94	199	653	885		1,632		1,863		1,556

Exceptional Returns WITH FURTHER UPSIDE POTENTIAL



Sino Gas' Net Returns

\$US 1.86 billion¹

RISC Independent Economic Valuation announced 20 March 2013

Project IRR ~ 56 to 72%

Mid-case for Linxing and Sanjiaobei²

~ 600 MMscf/day modeled steady state production

Sanjiaobei ~200 MMscf/day and Linxing ~400 MMscf/d on total project (100%)

Project Economic assumptions

EUR Per Well 3 Bcf Well Head Gas Price US\$8.54 /Mscf

Average Cost Per Well ~ US\$2.1m P50 Capex Lifting Cost ~US0.65/Mscf P50 Opex Lifting Cost ~US\$0.63/Mscf

Linxing Shallow Potential Still to be Evaluated

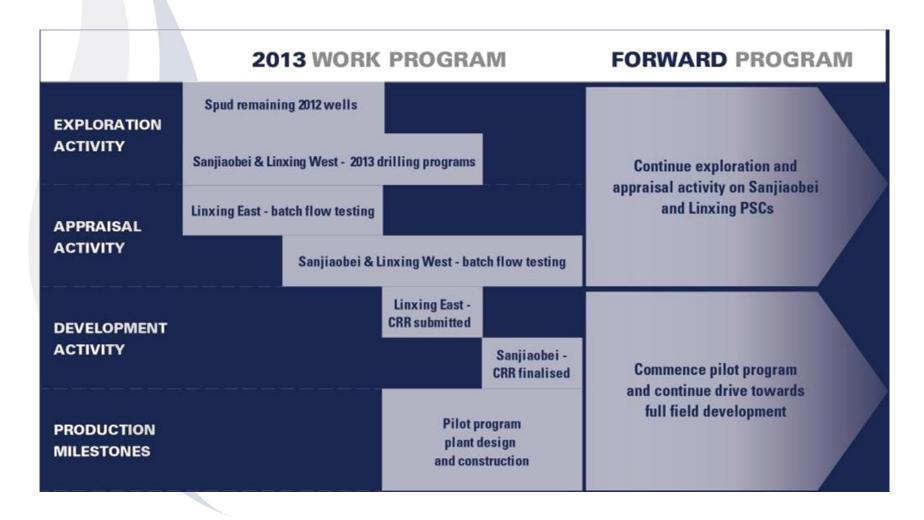
Pad Drilling

Horizontal Wells

Underexplored Acreage

2013-2014 WORK PROGRAM





A World Class GAS INVESTMENT OPPORTUNITY



- Fully funded 2013 work program underway
- → Potential for further upside to Reserves and Resources
- Clearly defined value creation through CRR to ODP and production
- Management team with significant regional experience and technical expertise
- Strategic partner has proven delivery history into production



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