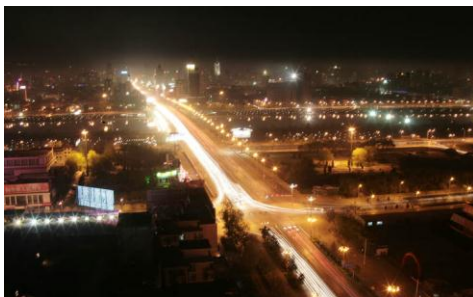


Hong Kong / Singapore / Australian Roadshow November 2013



“Size, Scalability, Market and Pricing”

Resource Statement & 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 (October 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. EMV is the probability weighted net present value ("**NPV**"), including the range of project NPVs and the risk of the project not progressing. Project NPV₁₀ is based on a mid-case gas price of \$US8.79/Mscf and lifting costs (opex+capex) of ~ US\$1.3/Mscf for mid-case Reserves, Contingent & Prospective Resources. All resource figures quoted are unrisks 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 fulfil 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.

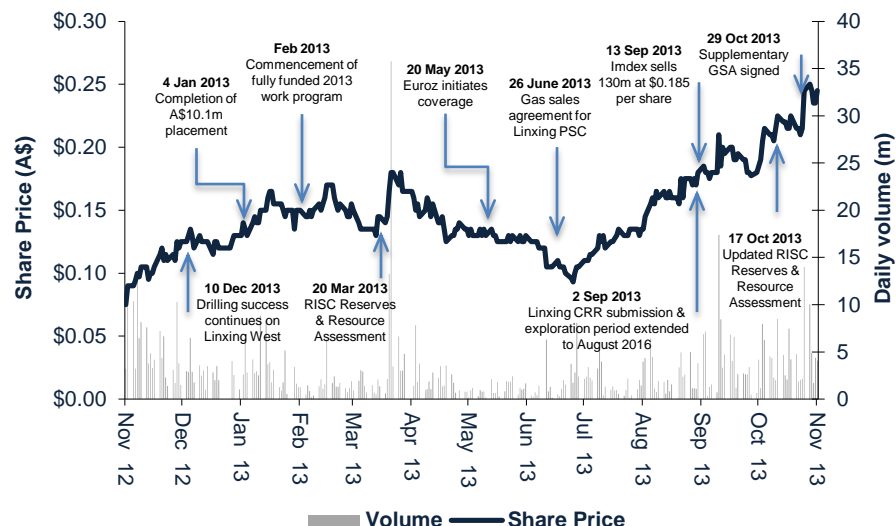
Company Snapshot

Corporate Information - as at 1 November 2013

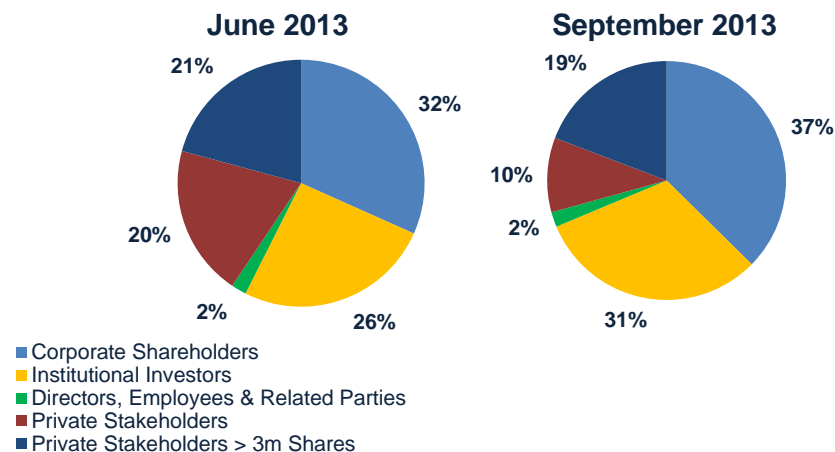
Share Price (ASX:SEH)	A\$0.245
Issued Shares	1,260m
Market Cap	A\$309m
Cash Balance (30 Sept 2013)	A\$14.9m

US\$90m of 2012/13 PSC work program expenditure being funded by MIE - approximately 42% cash called to 30 September 2013.

Share Price History & Key Events



Transitioning Share Register



Top Shareholders - Q3 CY13

	Shares (m)	%
Index Limited	121.9	9.7%
Fidelity Management	97.0	7.7%
SH Lee Family Trust	61.7	4.9%
JP Morgan Chase & Co	47.3	3.8%
Perennial Investment Partners	36.5	2.9%

Investment Highlights



≈ Reserves & Resources

A growing reserve and resource base (Gross Project 2P Reserves at 877 bcf¹) in one of the world's largest gas basins

≈ Market Demand

Natural gas consumption in China planned to double by 2018

≈ Major JV Partners

Tier 1 partners and attractive PSC fiscal regime

≈ Equipment Availability

Competitive well and operating costs - US\$1.30/Mscf¹, extensive rig and service industry availability

≈ Infrastructure & Market

Infrastructure in place providing access to a large domestic market

≈ Sales Secured

First Gas Sales Agreement (“GSA”) signed in June 2013 with pilot production expected in Q4 2013

≈ Attractive Pricing

US\$7.00/Mscf under GSA for first year, expected to move in line with national pricing – circa US\$10+/Mscf

≈ Active Work Program

Aggressive forward plans - seismic, drilling, development

≈ Upside Remaining

Horizontal well development and substantial acreage yet to be explored

Board and Management



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
- Member of the Australian Institute of Company Directors



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
- Member of the Australian Institute of Company Directors



Bernie Ridgeway
*Non-Executive
Director*

- Over 23 years corporate experience with public and private companies as owner, director and manager
- Current MD of ASX-listed Imdex Limited (ASX: IMD)
- Member of the Institute of Chartered Accountants Australia
- Member of the Australian Institute of Company Directors



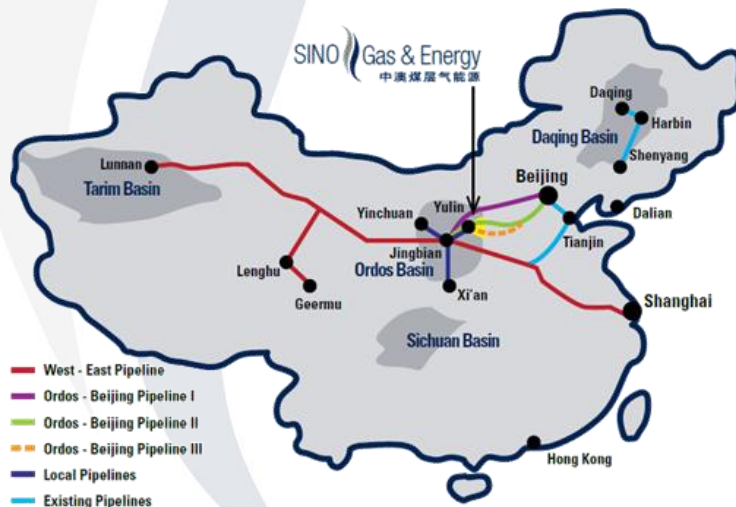
Colin Heseltine
*Non-Executive
Director*

- 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
- Member of the Australian Institute of Company Directors

The Right Place at the Right Time

Ordos Basin

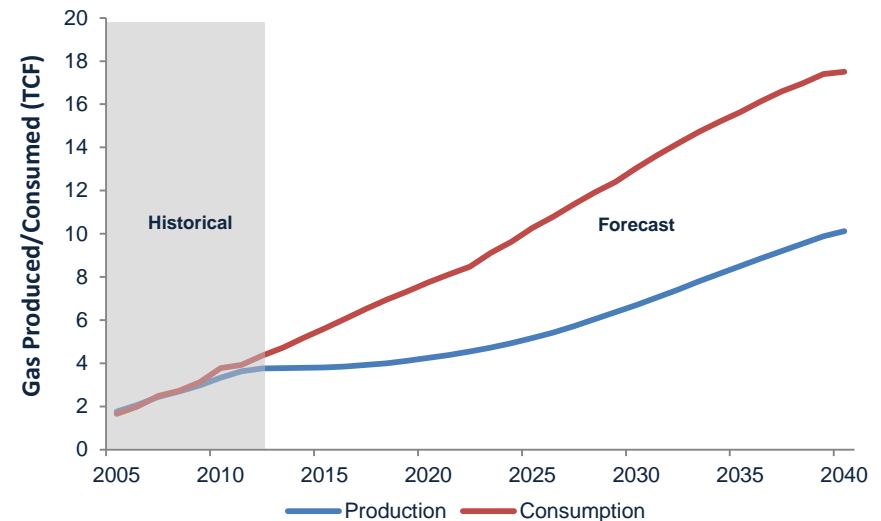
- ≈ Rated as one of the world's largest gas basins¹
- ≈ Operators include TOTAL, SHELL, CNPC & SINOPEC
- ≈ China's 12th Five Year Plan promotes natural gas over coal
- ≈ 12th Five Year Plan stipulates accelerated development of Ordos Basin gas – Linxing PSC specifically designated to be fast tracked



China's Growing Gas Demand

- ≈ Gas supply in China is serviced by domestic production
- ≈ Shortfall is supplemented by substantial imports of LNG and pipeline gas (shortfall CY'13 to date = ~1.2 tcf²)
- ≈ Central government is promoting local gas production
- ≈ Government policy has set domestic gas pricing at ~US\$10/Mscf

Gas Supply Shortfall³



Attractive Partners

MIE

- Strategic Partner MIE has a proven track record of successfully delivering PSCs through the Chinese regulatory approval system
- 400+ wells drilled per year in China for the last 2 years
- Operations in Kazakhstan, USA & China
- Successful execution of 3 ODP approvals in China

SGE

- Production Sharing Contract Operator partnered with major State Owned Enterprises (“SOE”) with extensive development delivery experience since 2006

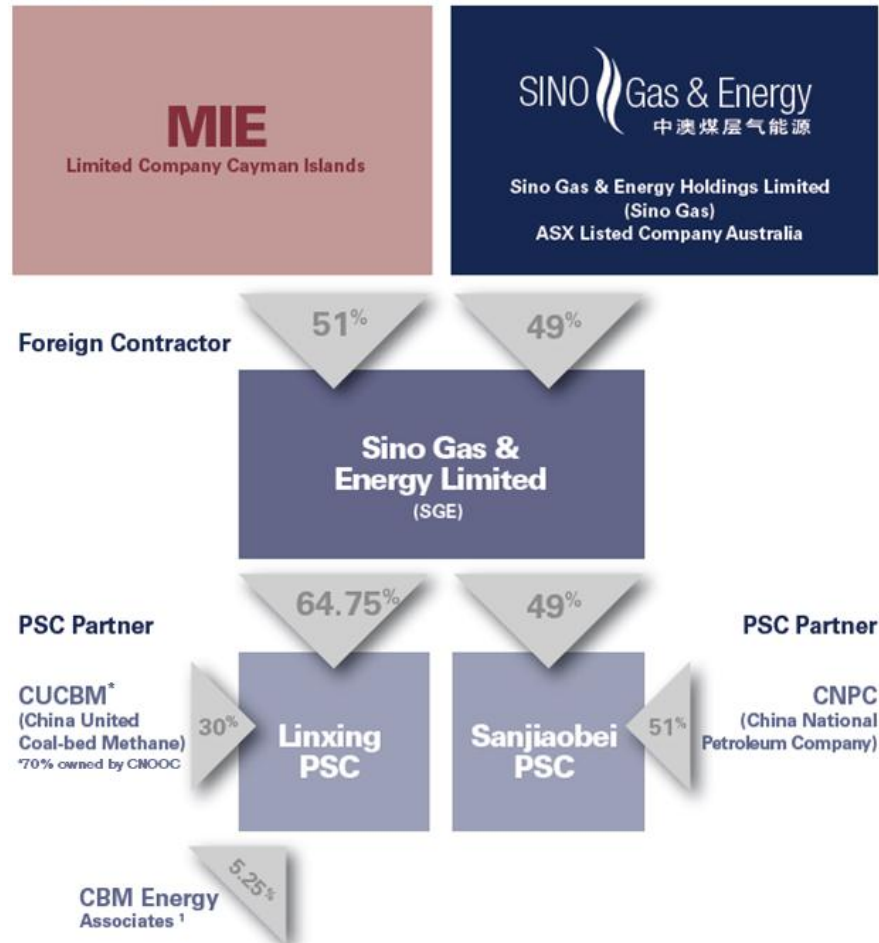
CUCBM

- The original SOE formed to develop the CBM industry in China
- Now 70% owned by CNOOC

CNPC

- China’s largest oil and gas producer with an extensive international presence
- Strong focus on the development of unconventional gas in China
- SGE is partnered with PetroChina CBM - a subsidiary of CNPC

Strategic Partners



Pathway to Cashflow

~ Sino Gas' Pathway to Cashflow

- Work closely with partners in the development of the Ordos Basin's Reserves and the delivery of production into a number of GSAs

~ Linxing West GSA - Signed June 2013

- Purchaser is a subsidiary of the Shanxi International Energy Group ("SIEG")
- Delivering into the north/south running Linlin provincial pipeline
- Increasing up to 35MMscf/day after the first year (renegotiation to greater capacity possible)
- **US\$7/Mscf** adjusted annually for Shanxi Province market prices and applicable government policies
- Third-party pipeline construction expected completion Q2 2014

~ Linxing West GSA (Supplementary) - October 2013

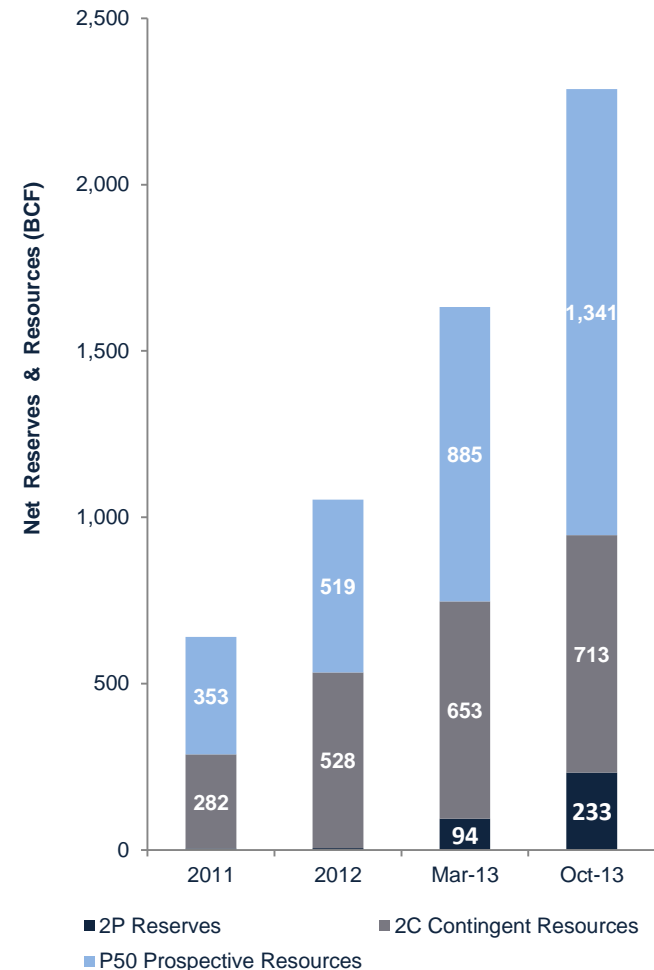
- Temporary Compressed Natural Gas off-take by SIEG until their third-party pipeline is complete
- Brings forward cash flow and commences monetisation of gas assets
- Production and first gas sales for Sino Gas expected in Q4 2013

~ Sanjiaobei GSA - Pending

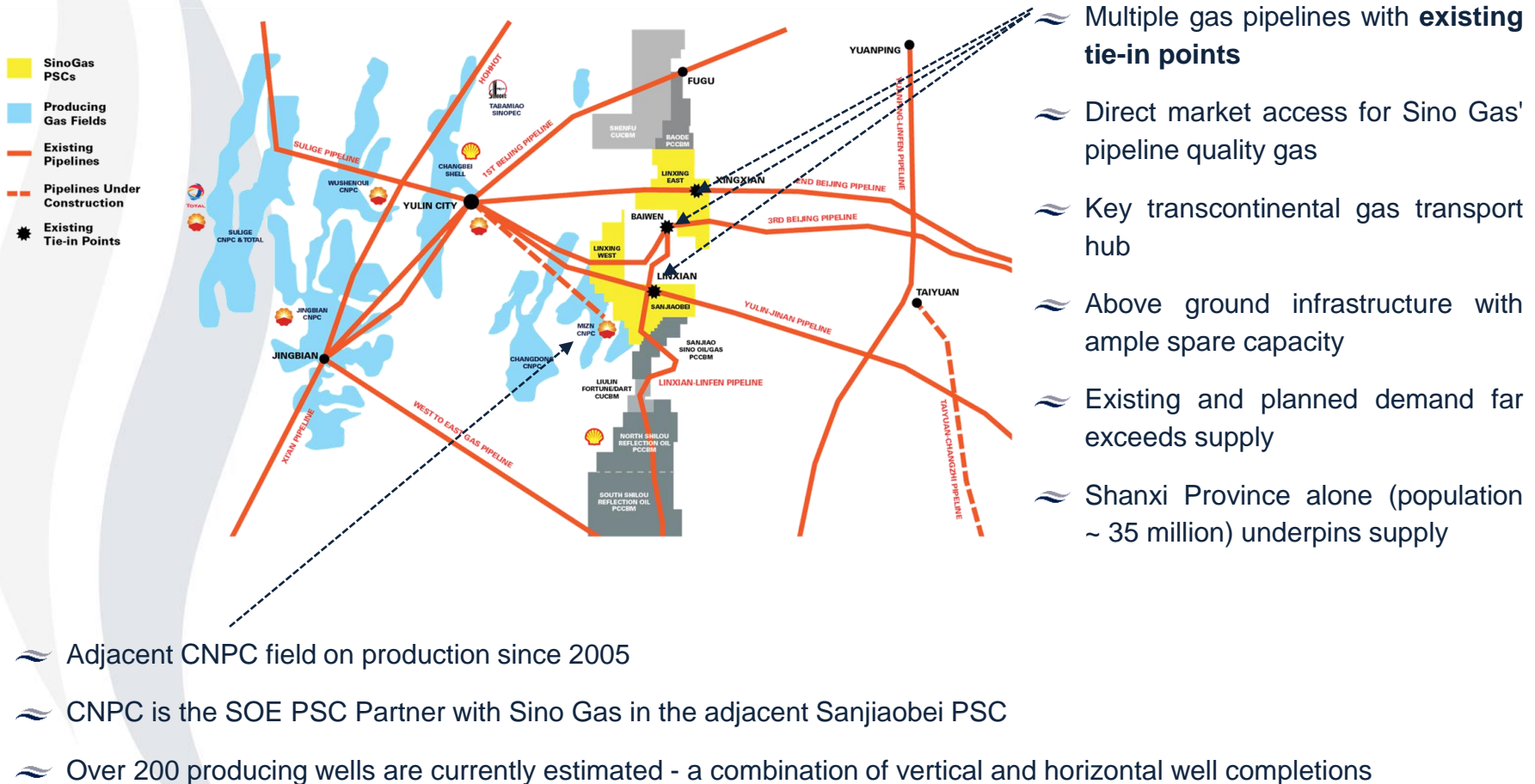
- Framework agreement signed in 2011
- Negotiations underway to formalise a GSA
- Delivering into the east/west running regional pipeline

~ Capital & Operating Expenditure

- Average vertical well costs **~US\$1.2 million** to drill, complete & test
- All in cost to drill & operate **~\$US1.30/mscf**



Existing Infrastructure & Market



Ordos Basin – PSC Overview

Size & Scale

Sino Gas' PSCs are approximately 3,000km² or 742,000 acres

Exploration Upside

Substantial acreage yet to be explored (~30% remaining)

Geology

Gas sourced from deep coal – redeposited to ~2,000m, with gas migration to adjacent sands

Stacked Multiple Pay-Zones

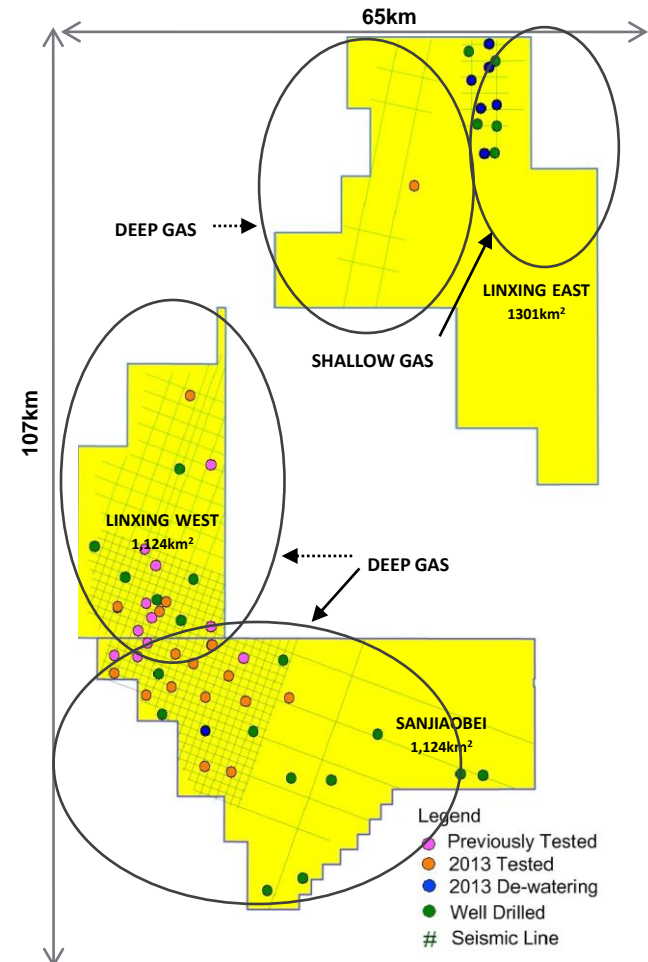
River channel depositional environment, up to 16 pay-zones per well evidenced

Prolific Production

Ordos Basin has been on large-scale oil & gas production since the 1980s (e.g. Sulige field has an annual production capacity of ~475 billion cubic feet, meanwhile Changqing field produced 745 billion cubic feet of natural gas in 2010).

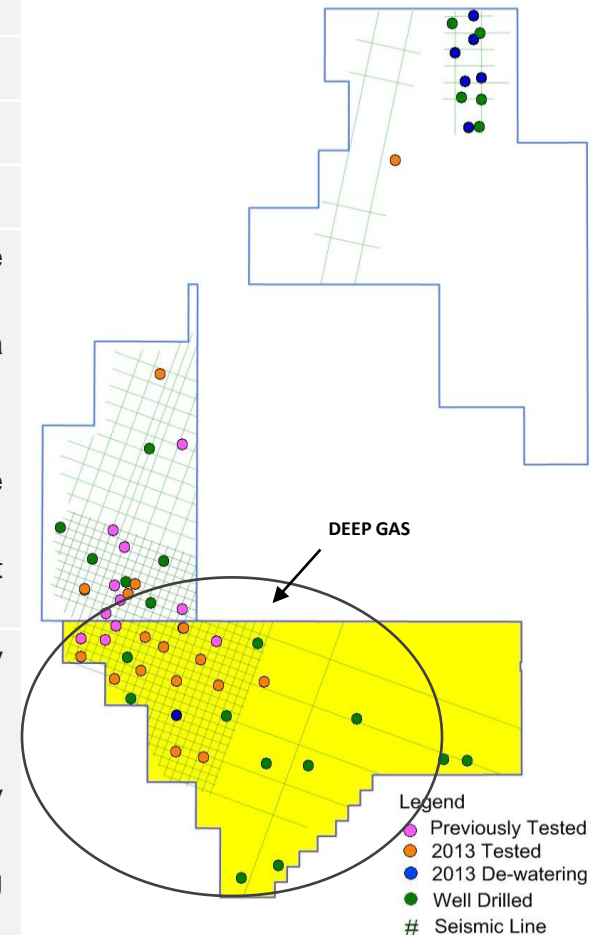
Commercialisation

Sino Gas is well advanced and on track to commence production and sales



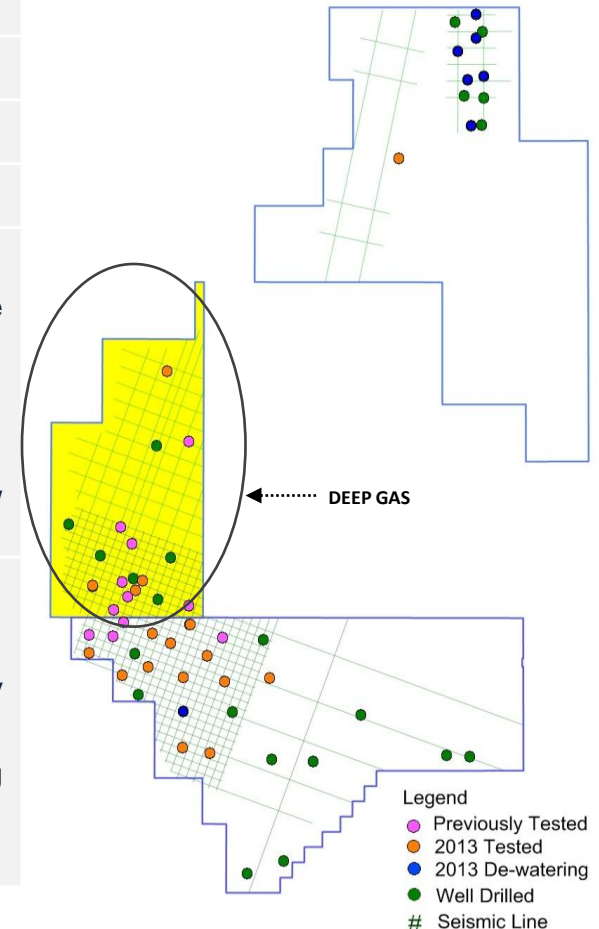
Sanjiaobei PSC

Sino Gas's WI %	24%
Gross Position	1,123km ²
Wells Completed	28
Seismic Acquired	1,095km
2013 Program Remaining	<ul style="list-style-type: none"> • Seismic: Further fine grid seismic in the north/west, coarse step-out seismic over the entire eastern portion completed • Drilling: Appraisal/development drilling in the discovered area to tie into the pilot program – 19 well program completed • Testing: 13 tested, 4 remaining • Exploration: Step-out exploration and appraisal drilling to the centre and east • GSA: Negotiations underway to formalise GSA to deliver pilot production into the east/west running regional pipeline
Forward Program (2014)	<ul style="list-style-type: none"> • Seismic: Extend fine seismic grid further east to cover majority of the block • Drilling: Planning underway for extensive 2014 drilling program • Testing: Majority of wells anticipated to be hooked up directly into the pilot production program as completed • Exploration: Step-out exploration and appraisal drilling combined with batch testing program • Chinese Reserve Report: Submission anticipated in 1H 2014



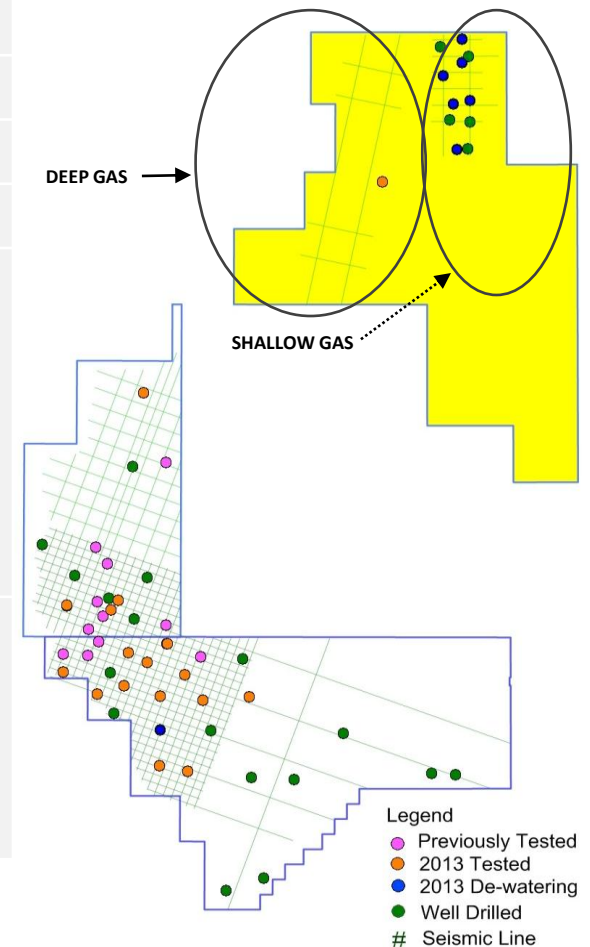
Linxing West PSC

Sino Gas's WI %	31.7%
Gross Position	573km ²
Wells Completed	17
Seismic Acquired	670km
2013 Program Remaining	<ul style="list-style-type: none"> • Seismic: Define fine seismic grid on southern portion of block • Drilling: Continue drilling in the south of the block to provide wells to tie into the pilot program (TB-17 drilling to total depth) • Testing: 3 tested, 11 remaining • Horizontal Well: Test first horizontal well at TB-1H • GSA: Supplementary GSA signed late October 2013 to allow early pilot production to commence.
Forward Program (2014)	<ul style="list-style-type: none"> • Seismic: Complete fine seismic grid to cover entire block • Drilling: Planning underway for extensive 2014 drilling program • Testing Majority of wells anticipated to be hooked up directly into the pilot production program as completed • Exploration: Step-out exploration and appraisal drilling combined with batch testing program • Chinese Reserve Report: Submission anticipated in 1H 2014



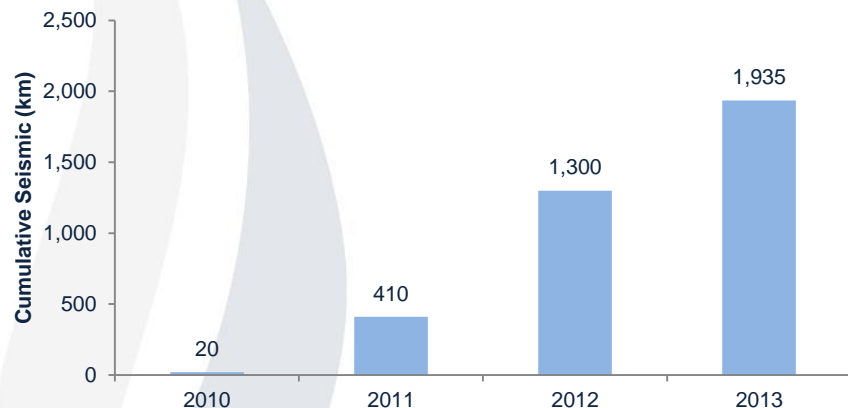
Linxing East PSC

Sino Gas's WI %	31.7%
Gross Position	1,301km ²
Wells Completed	12
Seismic Acquired	170km
2013 Program Remaining	<ul style="list-style-type: none"> • Drilling: One of two drill deep exploration wells in the north/west corner on existing seismic • Testing: Testing underway on one of two deep exploration wells . • Shallow Wells: Continue dewatering of shallow wells - five out of six recording gas to surface to date • Chinese Reserve Report: Completed and submitted for approval
Forward Program (2014)	<ul style="list-style-type: none"> • Seismic: Additional coarse seismic across over half the block to further define resource potential • Drilling: Step-out exploration and appraisal drilling to be completed – focus on deep western portion of the block • Testing: Batch testing to be conducted on completed wells and dewatering to continue

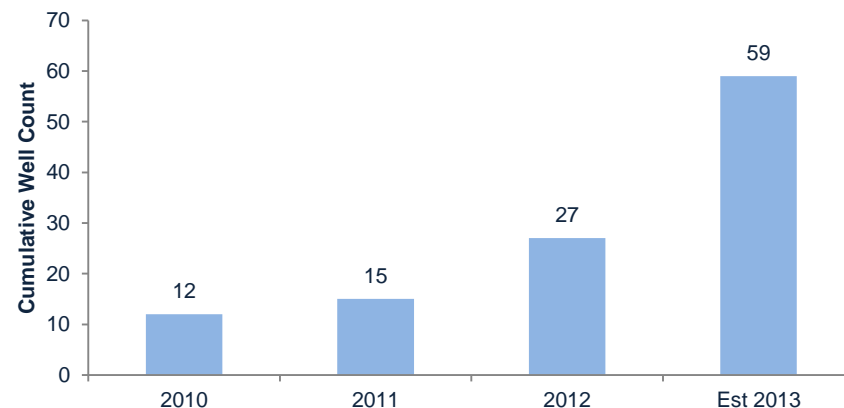


Project and Company Growth

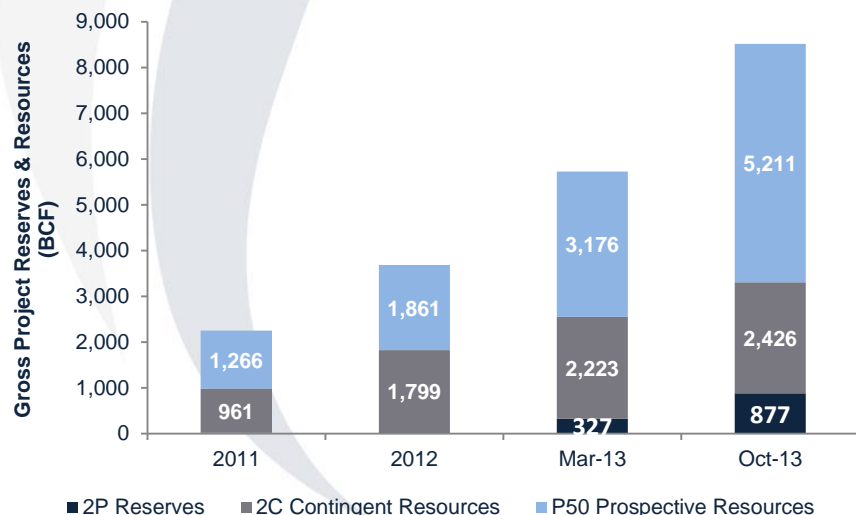
Cumulative Seismic (km)



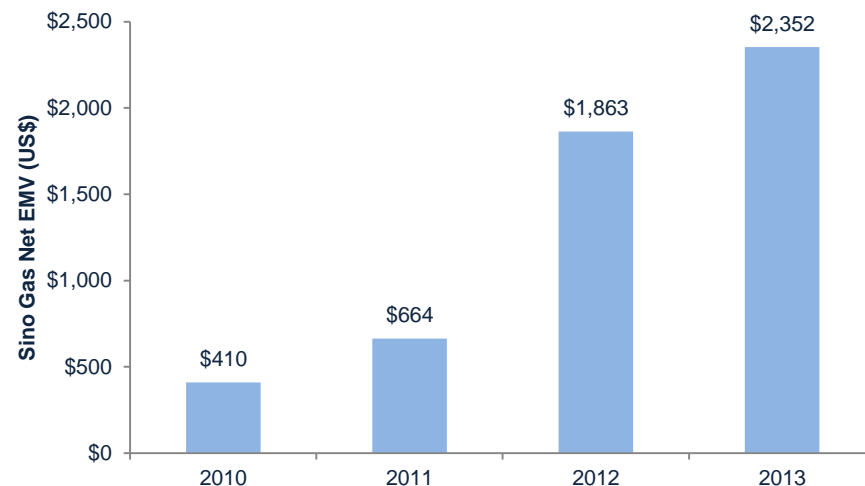
Cumulative Well Count



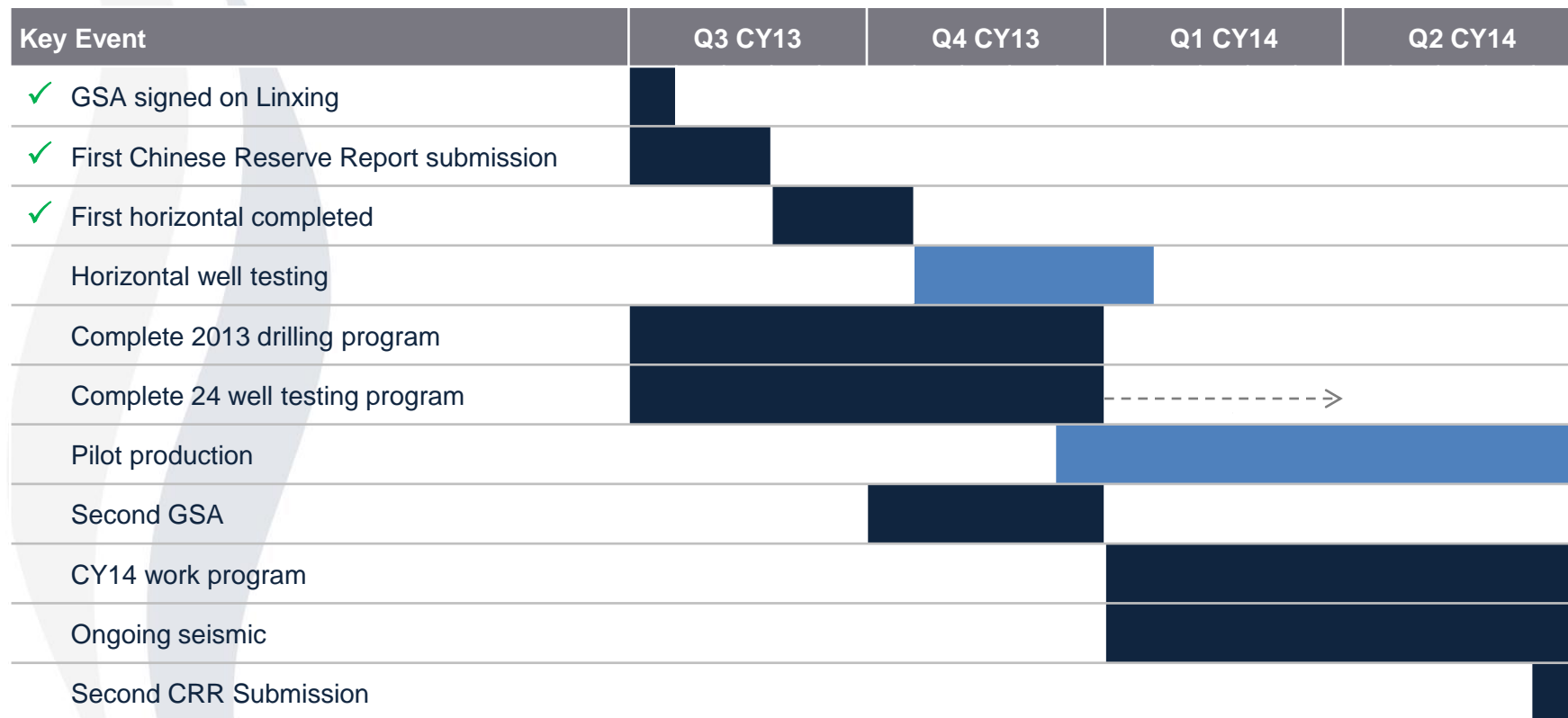
Gross Project Reserve & Resource Growth²



Independent Net EMV¹



Forward Milestones



Investment Highlights



≈ Reserves & Resources

A growing reserve and resource base (Gross Project 2P Reserves at 877 bcf¹) in one of the world's largest gas basins

≈ Market Demand

Natural gas consumption in China planned to double by 2018

≈ Major JV Partners

Tier 1 partners and attractive PSC fiscal regime

≈ Equipment Availability

Competitive well and operating costs - US\$1.30/Mscf¹, extensive rig and service industry availability

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Infrastructure in place providing access to a large domestic market

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US\$7.00/Mscf under GSA for first year, expected to move in line with national pricing – circa US\$10+/Mscf

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Aggressive forward plans - seismic, drilling, development

≈ Upside Remaining

Horizontal well development and substantial acreage yet to be explored

For more information, please
contact:

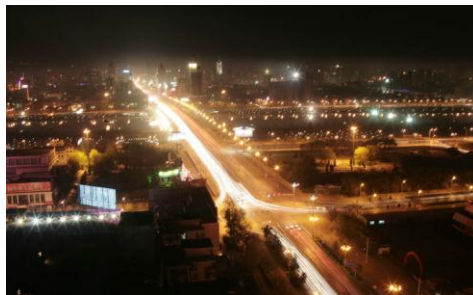
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Our latest announcements and presentations
can be found on our website:
www.sinogasenergy.com



Appendices

- A. Recent Asset Transactions
- B. Reserve & Resource Upgrades
- C. Independent Economic Valuation
- D. China Gas Pricing Reform

Appendix A: Recent Asset Transactions

~ Sino Gas' net **2P reserves of 233 BCF** would be valued at an estimated **US\$455 MM** based on average 2011 - 2013 transaction metrics¹

Date	Buyers	Sellers	Value (US\$MM)	Country	Type	US\$/Daily BOE	US\$/2P BOE	US\$/Cont BOE	Comment
15-Nov-11	Brightoil Petroleum	Win Business Petroleum	\$75	China	Exploration	n.a.	\$5.60		Onshore (92% gas)
16-Feb-12	Perenco	ConocoPhillips	\$1,290	Vietnam	Producing fields	\$50,875	n.a.	\$5.00	ConocoPhillips divests Vietnam assets to Perenco
23-May-12	HK & China Gas	Pan Orient Energy Corp	\$162	Thailand	Producing fields	\$120,715	\$9.49		Onshore conventional
15-Oct-12	Royal Dutch Shell	Ivanhoe Energy / Suwning Zitong Energy	\$160	China	Exploration	n.a.	n.a.		90% in Zitong PSC (Onshore tight / Shale gas)
21-Nov-12	MIE Holdings	Ivanhoe	\$45	China	Producing fields	\$50,676	\$18.26		Dagang PSC
19-Dec-12	KUFPEC	BP	\$308	China	Producing fields	\$26,399	\$8.48		BP divests 34.3% interest in Yacheng field to Kufpec
9-Apr-13	KrisEnergy	Tullow Oil	\$42	Bangladesh	Producing fields	\$12,995	\$5.16		

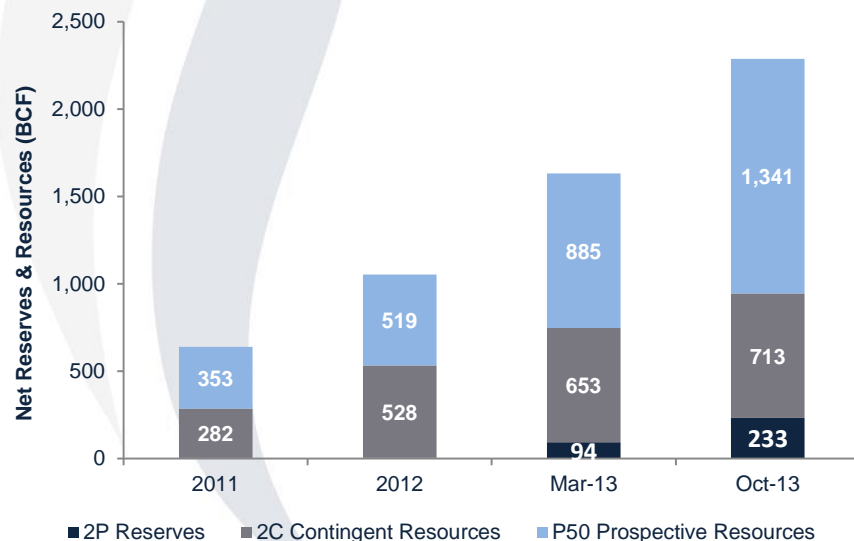
Appendix B: Reserve & Resource Upgrades

Reserve & Resource Upgrade – October 2013

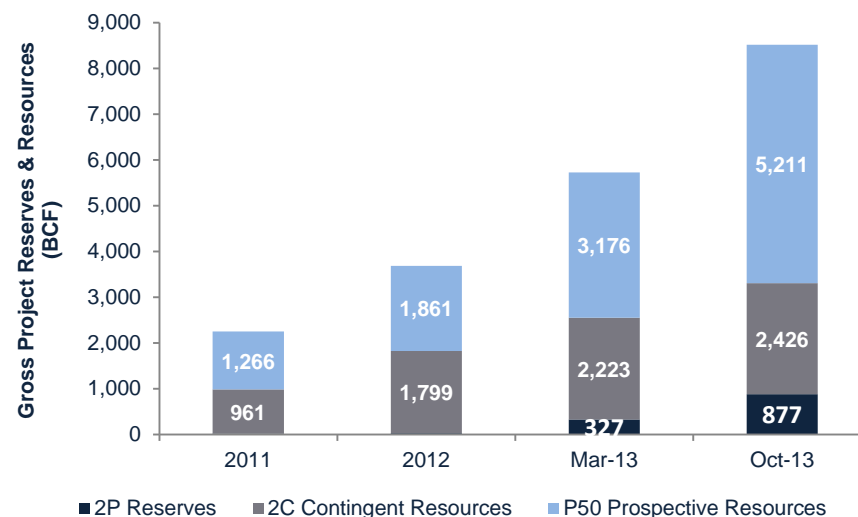
October 2013 independent mid-case assessment by RISC identified:

- ≈ 168% increase in Gross Project 2P Reserves to 877 bcf, with Sino Gas' share at 233 bcf¹
- ≈ Gross Project Contingent Resources increased 10% to 2.5 tcf, with Sino Gas' share increasing to 713 bcf¹
- ≈ Gross Project Prospective Resources increased 64% to 5.2 tcf, with Sino Gas' share increasing to 1.3 tcf¹
- ≈ Sino Gas' share of project EMV has increased by a further 51% to US\$2.4 billion²

Net Reserves & Resources Growth



Gross Project Reserves & Resources Growth



Appendix C: Independent Economic Evaluation

RISC Independent Economic Evaluation

US\$2.35 billion¹

Expected Monetary Value (EMV) announced 17 October 2013

Project IRR ~ 65 to 86%¹

mid-case across both PSCs²

~ 990 MMscf/day modeled steady state production

for 100% Reserves, Contingent + Prospective Resources across both PSCs

Project Economic assumptions

EUR Per Well
~2 Bcf

Well Head
Gas Price
US\$8.79
/Mscf

Average Cost
Per Well ~
US\$2.1m

P50 Capex
Lifting Cost
~US\$0.70/Mscf

P50 Opex
Lifting Cost
~US\$0.60/Mscf

Further upside still remains

Pad Drilling

Horizontal Wells

Underexplored Acreage

Appendix D: China Gas Pricing Reform

≈ Current Pricing

NDRC announced in July 2013, that city gate gas prices for non-residential users will increase by an average of 15% across the country to approximately ~US\$9/Mscf

≈ Pricing Reform

The National Development and Reform Commission ("NDRC") published a new gas pricing mechanism in December 2011

≈ Pricing Formula

The pricing formula is ~90% of the weighted-average of imported fuel oil (60%) and imported LPG (40%) prices, with an adjustment for heating value and VAT

≈ Trials and Rollout

Currently being trialed in Guandong and Guangxi provinces resulting in reported prices of up to US\$14/Mscf, with further plans to roll-out nationally

