

# INVESTOR PRESENTATION

**ACTIVE APPRAISAL DRILLING PROGRAM** 

MALOLOS OIL FIELD

September, 2019

### **SUMMARY**



#### **PHILIPPINES**

- By end of September 2019 need to begin appraisal drilling to test a 20 million barrel (2C – oil in place) onshore oil field
- Produce oil sands through new type of completion
- Conduct an extended oil production test
- Apply for a 25 year production term if oil test successful
- Develop oil field and appraise 7 nearby anticlines

#### **FRANCE**

- French Appeal Court confirms unlawful refusal to renew the St.
   Griede permit by French Government
- Company decided to no longer invest in the St. Griede permit
- Company lodged a significant financial claim against the French Government for unlawful conduct during renewal process

# **Investment Highlights**



Focus	> Conventional oil and gas exploration onshore appraisal opportunities with low exploration risk		
- Focus	Countries providing low sovereign risk/favourable fiscal terms and high chance of success		
	> PHILIPPINES		
Existing Business	SC 44 extension granted to September, 2020 for continued appraisal and development		
	➤ SC 44 Malolos Oil Field discovered by Gas2Grid in 2014 with Contingent Resource Oil Best Estimate of 20.4 million barrels Oil in Place.		
	> DOE require Nuevo Malolos-1 Deepening operations to commence by end September, 2019		
	➤ FRANCE		
	March, 2019 – French Appeal Court rejects Government appeal of the Court judgement handed down in December, 2015		
	> Court ordered Government to reconsider reinstating second 5 year term of St. Griede licence		
	Company advised French Government it no longer wants to pursue the St. Griede licence		
	> Have lodged a financial claim for unlawful Government conduct during the St Griede renewal process		
	New law enacted in late December, 2017 by Government to shut down petroleum industry by 2040		
Growth Plans	Company owned drilling rig located in Cebu		
	<ul> <li>Use rig to appraise the Malolos oil field: Nuevo Malolos-1 Deepening; aim - 25 year production term</li> </ul>		
	minimise cash cost to acquire new projects by using own drilling rig		
	> Stabilised oil price above A\$100 per barrel (US\$70) - very profitable for onshore oil fields		
	➤ Director ownership of ~33% provides alignment with shareholders - not a 'lifestyle' company		
	➤ In FY 2018 raised \$0.5 million new equity. Director loans support Company for the long term		
Management with "skin in the game"			
skin in the gaine	Loan repayment to come from successful operations cash flows/any financial recoveries in France		

> Rights Issue raised \$340,000 in July, 2019

### **COMPANY STRATEGY**



#### **OIL AND GAS INDUSTRY**

- Oil price currently about US\$70/bbl (A\$100) for crude oil types similar to Malolos oil
- Onshore, low cost, oil explorers and producers can be very profitable at current oil price
- Australia with its new regulatory procedures makes it difficult for junior oil and gas explorers
- Southeast Asia and onshore USA are generally more attractive for oil and gas investment
- New Philippine Government Decree No. 87 to fast track oil and gas exploration and development in the Country

#### **STRATEGY**

- Immediate plan to drill Nuevo Malolos-1 Deepening: for the first time implement new type oil completions in known, previously tested but undeveloped oil bearing sandstones
- Company owned drilling rig onsite and ready to work save time and cost
- Plan to pursue other known Philippine oil and gas plays excellent fiscal terms
- Company has drilling rigs, local support and many years experience in the Philippines
- Use own drilling rig to minimize cash outlays to farmin and earn equity in new ventures
- Pursuing Government financial redress for unlawful process cancelling the St Griede permit
- Loans from Directors intended to be paid from a transaction or any financial recovery in France and/or cash flow surplus derived from future oil production as a preference to capital raisings by equity issues, while share price is low

# Drilling Rigs Located in Cebu, Philippines Company Owned and Operated



#### **Gardner Denver 500 Drilling Rig**

- > 800 HP; Silicon Controlled Rectifier ("SCR"- electric)
- > Capacity to drill to 2,740m with 4 ½" drill pipe
- > 3,650 m with 3 ½" drill pipe.



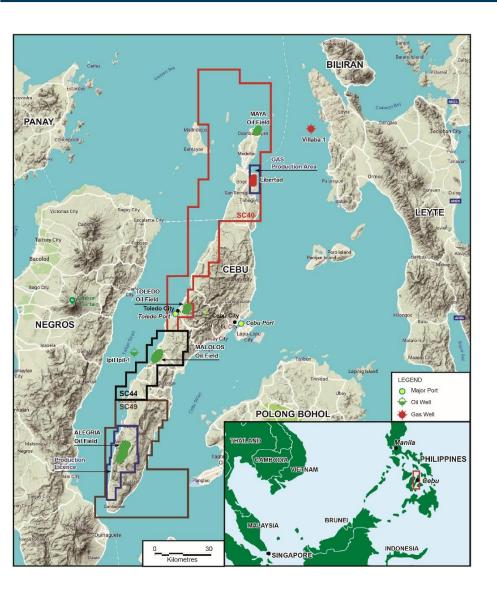
#### **Brewster 200 Workover Rig**

- Capable of work-over and flow testing
- > Set surface conductor and surface casing.



# **Onshore Cebu, Philippines**



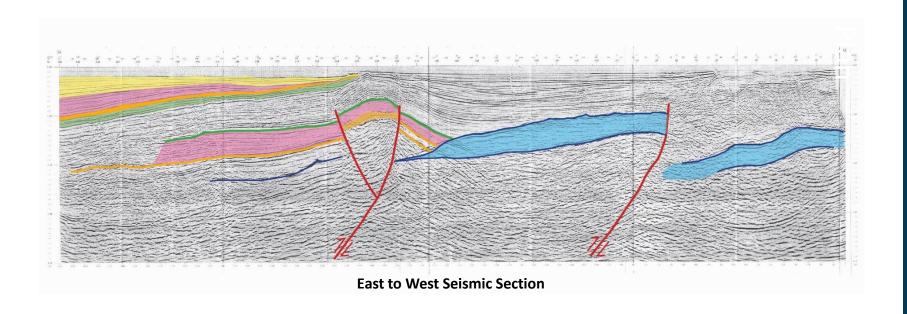


#### Emerging Oil Province - Cebu:

- SC 44: Gas2Grid discovered Malolos Oil Field in 2014 – oil flow hampered by sand production. Require new completions and production tests to confirm commerciality; apply for 25 year production term
- SC 40: north and adjacent to SC44 oil discovery in 1960's. Oil flow declined rapidly probably due to sand production and commerciality not confirmed. Libertad gas field 25 year production term
- SC 49: south and adjacent to SC 44 in March 2018 the operator and DOE confirmed commercial Alegria oil and gas field and has recently been issued a 25 year production term
- Gas2Grid has solution to address sand production and achieve commercial oil production in SC44 and hopefully acquire 25 year production term

### Oil and Gas Targets

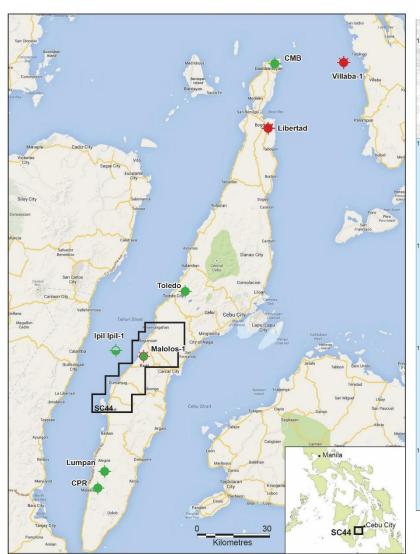


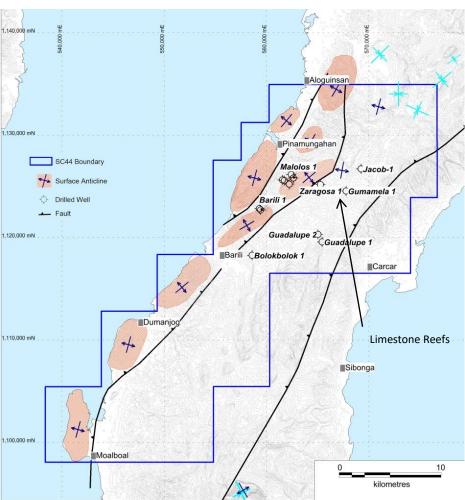


- Faulted anticlines: Malolos, Alegria, Toledo and Maya
- Early-Mid Miocene Marine Sandstone Reservoirs: mainly oil prone
- Limestone Reefs: Libertad, Villaba (Malampaya, Cowrie and San Antonio)
- Late Oligocene Early Miocene Reefal Carbonates: mainly gas prone

### SC 44: Location







## **SC44: Summary**



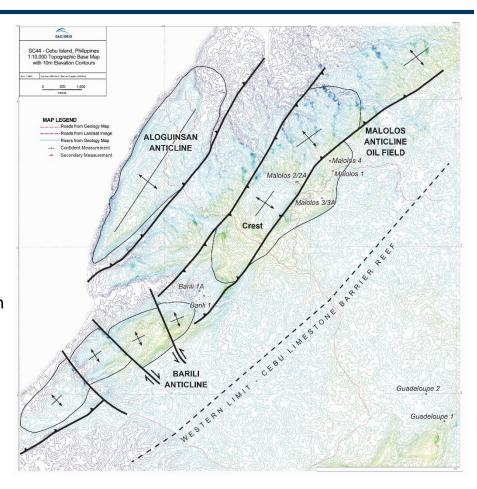
- Numerous surface anticlines mapped Malolos anticline confirms oil bearing intervals in quartz sandstone reservoirs which will likely be replicated in other anticlines across SC 44
- > Malolos Oil Field "Contingent Resource" Oil in Place:

> 1C: 6.8 MMbbls

> 2C: 20.4 MMbbls "Best Estimate"

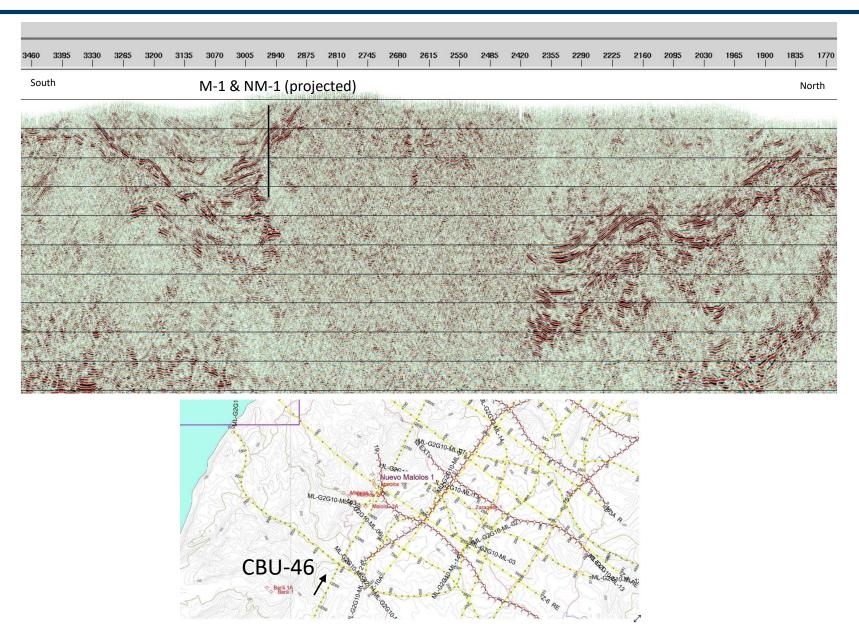
> 3C: 68.1 MMbbls

- Oil and gas development in area immediately south of SC 44: Polyard, SC 49, same age sandstone reservoirs, recently declared commercial field and awarded a 25 year production term by DOE
- > Oil sales achievable within months of establishing commercial production with logistic and transport solutions to market.
- > Service Contract 44 Production Terms
- 70% maximum Cost Recovery from total revenue each year
- Then split revenue 60% DOE/40% Contractor
- DOE pays contractor's corporate tax



### SC 44: MALOLOS ANTICLINE - Seismic





#### SC 44 – SUMMARY



#### **CURRENT STATUS**

- SC 44 and the Malolos Oil Field considered an excellent area for appraisal, development and exploration
- SC 44 Extension to 2020 recently granted by Secretary of Energy
- DOE require drilling to commence by the end of September, 2019
- Undertaking capital raising to fund planned drilling
- Preparing Company owned drilling rig for Nuevo Malolos-1 Deepening in September, 2019
- 7 other anticlines mapped in SC 44 that are oil exploration targets

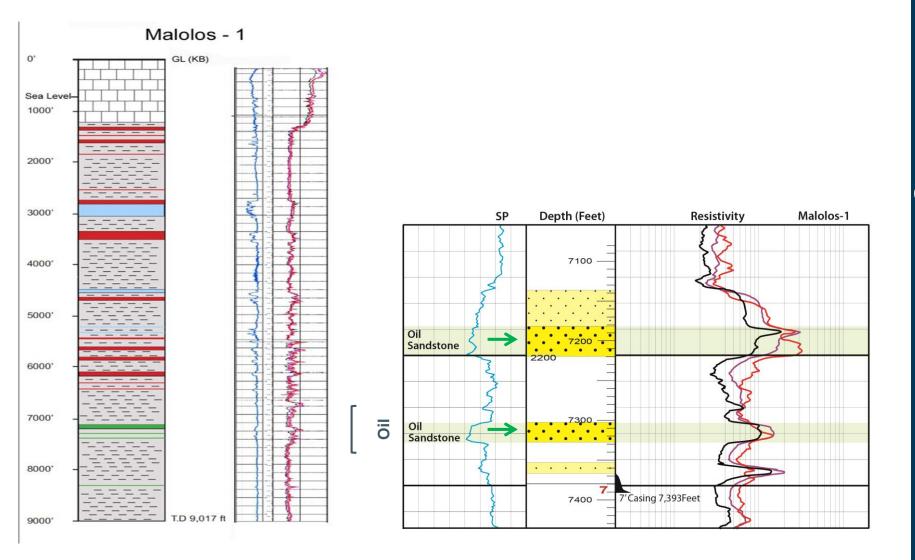
#### **PLAN**

Re-enter existing Nuevo Malolos-1 well:

- Deepen from existing cased depth of 1,941.5m to a total deviated depth of 2,250 m (MD) up-dip into oil bearing reservoirs, core and record modern open hole electric logs
- Complete oil bearing sandstones with screens and place into test production
- Apply for a 25 year production term following successful test results
- Drill each of the other 7 mapped anticlines as oil targets

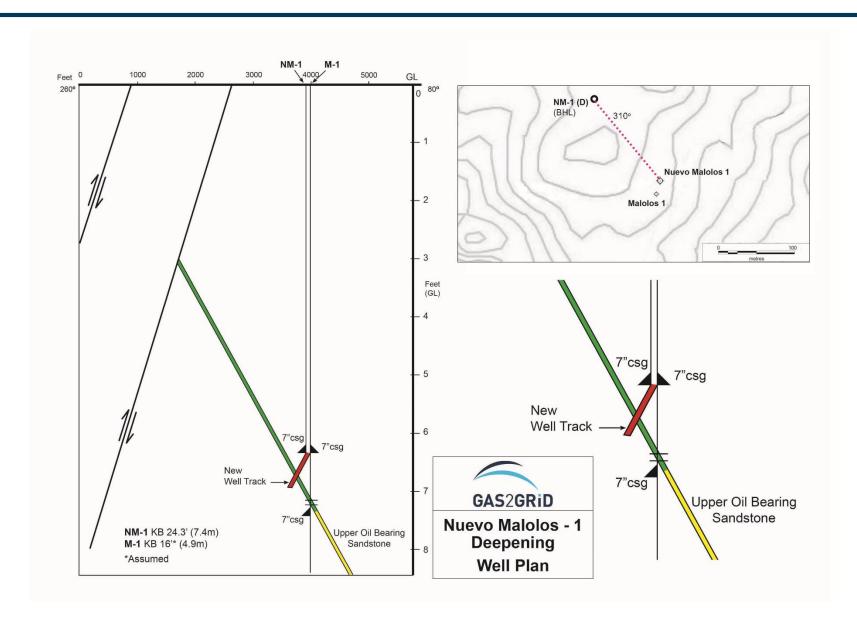
### Malolos-1: Oil Field





### **Nuevo Malolos-1 Deepening: Well Track**

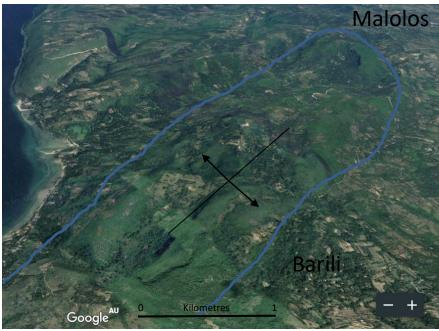




### **SC 44: EXPLORATION TARGET - BARILI ANTICLINE**







# **Corporate Overview**



Corporate Profi	le		Asset Potential	
ASX Code	GGX.AU	SC 44 (100%)	Onshore, Central Cebu Island, <b>Philippines - oil discovery in 2014</b> – extended until September,	
Shares on Issue* *post rights issue	1,257 million		2020. Nuevo Malolos-1 Deepening aims to produce oil and secure a 25 year production term	
Share Price	\$0.003			
Market Capitalisation	\$3.77 million	France	Financial claim against French Government for	
Cash (June, 2019 + Rights Issue)	\$0. 84 million	France	unlawfully refusing to renew the St. Griede licence despite having met licence terms. The	
Director Loans and Director Payables (June, 2019)	\$10.5 million		French courts have upheld and confirmed GGX's legal position	
Enterprise Value	\$13.43 million			
Key Shareholders	Directors 33%	Board & Management		
	Top 20 – 52%	David Munn	s Non-Exec Chairman	
Placement: Under ASX Listing Rules the		Dennis Mort	on Managing Director	
three months from the 26 <sup>th</sup> July to place up to 459 million Right Issue shortfall shares at \$0.003/share		Patrick Sam	Yue Executive Director	

### Disclaimer



Certain statements contained in this presentation, including information as to the future financial or operating performance of Gas2Grid Ltd and its projects, are forward-looking statements. Such forward looking statements:

- Are necessarily based upon a number of assumptions and estimates that, while considered reasonable by Gas2Grid Ltd, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies;
- Involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements; and
- May include, among other things, statements regarding targets, estimates and assumptions in respect of production, prices, operating costs, results, capital expenditures, reserves and resources and anticipated flow rates, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions.

Gas2Grid Ltd disclaims any intent or obligation to update publicly any forward-looking statements, whether as a result of new information, future events or otherwise.

All forward-looking statements made in this presentation are qualified by the foregoing cautionary statements. Investors are cautioned that forward-looking statements are not guarantees of future performance and accordingly investors are cautioned not to rely on forward-looking statements due to the inherent uncertainty therein.

The Resources assessment follows guidelines set forth by the Society of Petroleum Engineers – Petroleum Resource Management System (SPE-PRMS). The Resource estimates used in this presentation were compiled by Mr Len Diekman (Member SPE), Energetica Consulting, who is a qualified person as defined under the ASX Listing Rule 5.11 and has consented to the use of Resource figures in the form and context in which they appear in this presentation.