FORWARD-LOOKING STATEMENTS

This presentation contains certain forward-looking statements that are subject to the usual risk factors and uncertainties associated with the oil & gas exploration and production business.

Whilst PetroNeft believes the expectations reflected herein to be reasonable in light of the information available to them at this time, the actual outcome may be materially different owing to factors beyond the Company’s control or within the Company’s control where, for example, the Company decides on a change of plan or strategy.

PetroNeft undertakes no obligation to revise any such forward-looking statements to reflect any changes in the Company’s expectations or any change in circumstances, events or the Company’s plans and strategy. Accordingly no reliance may be placed on the figures contained in such forward looking statements.
## COMPANY OVERVIEW

### Overview
- Established in 2005 to build a diversified E&P business in Russia
- Motivated management team with proven experience of exploration, production and corporate development in Russia and abroad
- Company’s Licence Areas (Licences 61 & 67) cover 7,438 km² in Tomsk Oblast, Western Siberia
- Farmout of 50% of Licence 61 to Oil India Limited (OIL) completed in July 2014
- Strategy focus on “low price oil environment”

### Work Programme
- Drilling recommenced in late August 2014
- First horizontal well at Tungolskoye No. 5 location
- 5 vertical wells at Arbuzovskoye Pad 1
- 1,000 km 2D Seismic acquisition at Sibkrayevskoye and Emtorskaya
- Delineation well at Sibkrayevskoye 373
- Tungolksoye pipeline and utility line 1Q 2015
- Tungolskoye development drilling 2 of 4 horizontal and 3 of 4 vertical wells completed
- Tungolskoye development pipeline production starting from Q2 2015

### Production
- Current production ≈ 2,700 bopd
- All major infrastructure already in place
- Central Processing Facility at Licence 61 with ±14,800 bpd design capacity
- Future developments on L61 are incremental in nature with robust economics > $50/bbl
- South Arbuzovskoye, Sibkrayevskoye, West Lineynoye and Emtorskoye projects to come.

### Exploration
- Strong Reserve Base with material P3/P4 to 2P upgrades possible from future exploration programme
- Net 2P reserves of 72 mmbo and 3P/P4 reserves of > 300 mmbo (end 2013 post OIL farmout)
- Russian State (GKZ) Reserve update planned for Licence 67 in 2016 based on 3D seismic results
- New reserve report planned for Licence 61 as at end of 2015
Tomsk Oblast: Very active region with significant exploration upside

Rosneft, Imperial Energy (ONGC), Gazprom, Gazpromneft, Russneft, local companies
DEVELOPMENT SCHEDULE FORECAST

**Tungolskoye No. 5**
- Drilling + Testing T-5 well
- 5 wells: Pad 1; 3 wells: Pad 2
- 1 vert. + 2-3 horizontal
  - Vertical pilot followed by 300 m horizontal
  - Exp 2 rig
  - Drilled and Tested

**Arbuzovskoye Pad 1**
- 5 wells - confirmed oil to south
- 1 vert. + 2-3 horizontal
- Dev 1 rig
- Top Drive Dev. Drilling rig
- 26 kms to Lineynoye Central Processing Facility

**Tungolskoye Pad 1**
- Pilot Project Approvals
- Tungolskoye Pipeline
- Drilling 4 Hz + 4 Vert wells

**Sibkryayevskoye**
- 1,000 km Seismic Survey
- Drilling + Testing S-373 well
- Pilot Project Approvals
- Sibkryayevskoye Pipeline
- Development Drilling

**W. Lineynoye**
- L-10 Horizontal Well
- Exp 3 rig from L-9
- Vertical pilot followed by 300 m horizontal
- Exp 3 rig
LICENCE 61 NORTHERN INFRASTRUCTURE

Base Bazhenov Horizon Structure Map
contour interval 10 m

Lineynoye Central Processing Facility
- Design Capacity - 14,800 bfpd
- Storage Capacity – 37,740 bbls
- Gas Power Generation - 3.350 MW
- Diesel Backup Power Generation – 1.0 MW
- Export Pipeline Capacity - 20,000 bopd
  - Length 60 km – Diameter 273 mm
- Lineynoye Camp – up to 60 people

Arbuzovskoye Oil Field

Arbuzovskoye Pad 1 Facilities
- Well Test Separator Module
- Water Injection Manifold Module
- Transformer Station
- ESP Control Modules
- Pipeline to Lineynoye
  - Length 10 km – Diameter 159 mm
- Camp – up to 16 people

Lineynoye Oil Field

Kondrashevskoye Oil Field
ALL MAJOR INFRASTRUCTURE IN PLACE
ARBUZOVSKOYE
Pad 1 Drilling Complete

Typical Production Drilling Rig
URALMASH 3000 EUK cluster drilling rig
ARBUZOVSKOYE PAD 1 – “THE KIT”

- Living Quarters & Canteen
- Drilling Camp
- Test Separator
- W.Inj. Manifold
- Transformers
- Water Injection Manifold
- Well Test Separator
ARBUZOVSKOYE OIL FIELD DEVELOPMENT

Post OIL Farmout – 2014/2015

- Additional 5 wells drilled on Pad 1. All 5 wells successful. Likely owc at 2479.3 m
- Well 9s (A-103) strategically located to the south to maximise information gathering for Pad 2 well locations. Well was 15 m high to prognosis. Confirmed reservoir and oil saturation to the south.
- Seismic acquired along axis of southern lobe in Q1 2015 to better define structure for potential horizontal well development

Southern Lobe Development planned in 2016

- Location for Pad 2 has been selected
- Quick tie-in to Pad 1 and Lineynoye CPF
- Initial well will be vertical well with core at Pad 2 location
- Planned development will consist of 2 horizontal wells with up to 1,000 m horizontal segments
- Very good results expected due to good rock properties
- Updated seismic interpretation mid 2015
ARBUZOVSKOYE OIL FIELD DEVELOPMENT

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- Initial well will be vertical well with core at Pad 2 location
- Planned development will consist of 2 horizontal wells with up to 1,000 m horizontal segments
- Very good results expected due to good rock properties
- Updated seismic interpretation mid 2015
- Preliminary seismic interpretation incorporating new seismic data and A-103 well results indicates southern lobe is larger with possibility of 3 horizontal wells for development
TUNGOLSKOYE

Development underway

Typical Production Drilling Rig
URALMASH 3000 EUK cluster drilling rig
TUNGOLSKOYE DEVELOPMENT

2014/2015 programme:

- Q1 mobilise rig for T-5 well
- Drill, core and test T-5 well with horizontal segment using Baker Hughes
- Confirmed structural crest and viability of horizontal wells for development

2015 programme:

- Construction of 26 km pipeline/utility line from Lineynoye Central Processing Facility – Q1
- Construction of Pad 1 and mobilisation of development drilling rig and supplies – Q1
- Commence development drilling from Pad 1 and start of pipeline production – Q2
- Drilled 2 of 4 horizontal wells and 3 of 4 vertical wells to date.
- Good results from horizontal wells – about 500 bopd initial production
TUNGOLSKOYE 503 WELL TRAJECTORY

T-503 planned as a 1,000 m horizontal segment in the J1-1 utilising data from T-5, T-51B and T-1 wells.
TUNGOLSKOYE NO. 503

Resistivity Curves – green is deep reading

Non Reservoir

Drilling Rate m/hr

Bazhenov Formation

Bazhenov Formation

Gamma Ray

1: 91.0°

2: 90.5°

3: 90.0°

Surface Base_baj: Tavo 2622.07 App. Dip. wt.CS-0.1

Plan Trajectory Rev4

Actual trajectory
HORIZONTAL WELL RESULTS

Tungolskoye Pad 1 (Exploration Rig without Top Drive)

- T-5 – Pilot – confirmed structure, 8.2 m net pay, 100 bopd open hole test
- T-5 – Horizontal (J1\(^2\)) - 352 m, 282 m net pay estimate, Initial flow rate >600 bopd. The well subsequently started producing water at >50% water cut from an interval below the target zone. Current flow rate is about 60 bopd
- Confirmed technical viability of horizontal wells. Future development wells will be drilled to avoid the lower J1\(^2\) interval.

Tungolskoye Pad 1 (Production Rig with Top Drive)

- T-503 – Horizontal (J1\(^1\)) 1,003 m, 663 m net pay, 14 day ave. after cleanup – 499 bopd
- T-502 – Horizontal (J1\(^1\)) 982 m, 624 m net pay, 14 day ave. after cleanup – 481 bopd
- T-501 – Horizontal (J1\(^1\)) drilling in progress

West Lineynoye – L-10 (Exploration Rig without Top Drive)

- L-10 – Horizontal (J1\(^1\)) 265 m, 55 m net pay, 14 day ave. after cleanup – 189 bopd
- Results can be improved with Lessons Learned
SIBKRAYEVS KOYE

1,000 km 2D seismic acquisition 2014-15
50 million bbls plus – expected on-stream 2016/2017

Three wells were drilled in prior years:

- Wells 370 and 371 drilled in early 1970s
- PetroNeft drilled well 372 in 2011 parallel to well 370
- Well confirmed 12.3 m of “missed pay”
- Open hole inflow test 170 bopd, 37º API
- Over 50 sq km of closure above oil-down-to level in well 372
- RS 2P reserves 53 million bbls (gross)
- Additional seismic and well data needed to fully assess the discovery and register reserves for development

Sibkrayevskoye No. 373 (2015):

- Crestal Well on Line 06-05
- 18.8 m high to No. 372 – per prognosis
- Total net pay 11.5 m
- Cased hole test – 97 bopd on 5 mm choke
- Equates to about 283 bopd with ESP
SIBKRAYEVSKOYE NO. 373 DELINEATION WELL

Seismic Line 06-05 – Sibkrayevskoye is very large high amplitude structure

Sibkrayevskoye No 373

Sibkrayevskoye No 371

Cretaceous Seismic Horizon

Base Bazhenov Seismic Horizon
SIBKRAYEVSKOYE STRUCTURE 2007

Structure Map
Base Bazhenov Horizon – 2007
Contour Interval = 10 m

Sibkrayevskoye No. 372 (2011)
- Drilled parallel to well 370 (1972)
- Well confirmed 12.3 m of “missed pay”
- Open hole inflow test 170 bopd, 37° API
- Over 50 sq km of closure above oil-down-to level in well 372
- RS 2P reserves 53 million bbls (gross)

Sibkrayevskoye No. 373 (2015)
- 18.8 m high to No. 372 - per prognosis
- Total net pay 11.5 m.
- Cased hole test – 97 bopd on 5 mm choke
- Equates to about 283 bopd with ESP

Current Ryder Scott reserve calculation area
Structure Map
Base Bazhenov Horizon – 2015
Contour Interval = 10 m

New Seismic
- High Resolution 2D data in Q1 2015
- Extends the structure to southeast to include East Sibkrayevskoye Lead
- Reserve calculation area will increase from about 50 km² to over 100 km²
- Internal estimate up to 100 million bbls based on new seismic
- Ryder Scott will do new reserve report as at end of 2015
EMTORSKAYA

Future Exploration Prospect

Typical Exploration Drilling Rig
URALMASH BU 3D 76
Emtorskaya High - 2012

Emtorskaya 300 - Reinterpretation
- $J_1^1$ – 1.0 m oil
- $J_1^2$ – 5.0 m potential oil

Emtorskaya 303 - Reinterpretation
- $J_1^1$ - 1.9 m oil
- $J_1^2$ – 3.2 m potential oil

Likely Field Extension to the North
- Pad 1 & Pad 2 drilling results
- Revised Structure Map
- Lower oil-water-contact
- Well 212 oil-down-to -2,434 m $J_1^1$
- Well 211 owc -2,436 m $J_1^2$

Emtorskaya 304 - Proposed
- Crestal high -2,315 m $J_1^1$
- 65 m high to Lineynoye Crest

Base Bazhenov Horizon Structure Map
March 2012 – contour interval 10 m
Likely Field Extension to the North
- Pad 1 & Pad 2 drilling results
- Revised Structure Map
- Lower oil-water-contact
- Well 212 oil-down-to -2,434 m J$_1^1$
- Well 211 owc -2,436 m J$_1^2$

Emtorskaya 304 - Proposed
- Crestal high -2,320 m J$_1^1$
- 60 m high to Lineynoye Crest

Emtorskaya 303 - Reinterpretation
- J$_1^1$ - 1.9 m oil
- J$_1^2$ – 3.2 m potential oil
- 5.7 km2 closure updip

Emtorskaya 300 - Reinterpretation
- J$_1^1$ – 1.0 m oil
- J$_1^2$ – 5.0 m potential oil
- 60 km2 closure updip
Emtorskaya High – 2012/2015 Compare

Base Bazhenov Horizon Structure Map
September 2015 – contour interval 10 m

**Emtorskaya 300 - Reinterpretation**
- \( J_1^1 \) – 1.0 m oil
- \( J_1^2 \) – 5.0 m potential oil
- 60 km² closure updip

**Emtorskaya 304 - Proposed**
- Crestal high -2,320 m \( J_1^1 \)
- 60 m high to Lineynoye Crest

**Emtorskaya 303 - Reinterpretation**
- \( J_1^1 \) – 1.9 m oil
- \( J_1^2 \) – 3.2 m potential oil
- 5.7 km² closure updip

**Likely Field Extension to the North**
- Pad 1 & Pad 2 drilling results
- Revised Structure Map
- Lower oil-water-contact
- Well 212 oil-down-to -2,434 m \( J_1^1 \)
- Well 211 owc -2,436 m \( J_1^2 \)
As a result of the Lineynoye drilling programme the oil-water-contact was determined to be about -2,435 m tvd.

The interpreted spill point of the Lineynoye structure is -2,422 m and this indicates that Lineynoye and Emtroskoye are likely one continuous oil field at the J1-1 interval.

Emtorskaya is both larger in area and higher structurally than Lineynoye.

The potential reserves associated with this play could be large, > 40 million bbls for just the J1-1 interval. Over 100 million bbls for J1-1 and J1-2 intervals.
Primary Goal - better definition of Sibkrayevskoye and Emtorskaya for development
Initial Results - 2015 Seismic

Base Bazhenov Horizon Structure Map
contour interval 10 m

North Emtorskaya
Sibkrayevskoye Oil Field
100 million bbl potential

North Varyakhskoye Oil Field

South Arbuzovskaya

Kondrashevskoye Oil Field

West Lineynoye Oil Field

Emtorskaya High

Lineynoye Oil Field

East Sibkrayevskaya

Sobachya High

100 million bbl potential
LICENCE 67 - 3D SEISMIC 2014

Major Activities 2014/15

- Ledovoye 3D Seismic
  - 61.68 sq km
- Cheremshanskoye 3D Seismic
  - 95.16 sq km
- Acquisition – primarily Q1 2014
  - PITC Geofizika
- Processing and Interpretation ongoing
  - Tomsk Geophysical Company
- Final Report – December 2014
- Next 5 year exploration extension approved end of 2014
- GKZ Reserve update for Ledovoye and Cheremshanskoye based on new 3D seismic in Q1 2016
- No significant expenditures required until 2017

Note – Arawak has 50% interest in Licence 67, PetroNeft is operator
INVESTMENT HIGHLIGHTS
INVESTMENTS HIGHLIGHTS

Business and Strategy

- Adjust plans for “low oil price environment”
- Focus on near term production growth and cash flow
- Apply transformative potential of horizontal wells
- Prioritize inventory of projects based on economic merits
- Plan to develop 200+ million bbls
- Delineate and certify full extent of Sibkrayevskoye and Emtorskaya High Accumulations
- Build on experienced and motivated management with strong local relationships
- Build on solid joint-venture relationship with Oil India
INVESTMENT HIGHLIGHTS

Production Growth

» Producing company with major infrastructure in place at L-61
» Producing from less than 20% of our reserve base – currently about 2,700 bopd
» Fields being brought into production
  • Tungolskoye 20 mm bbls of 2P reserves (will reduce)
» Quality Northern fields still to bring to production in near term:
  • South Arbuzovskoye high flow rates expected
  • Sibkrayevskoye 53 mm bbls of 2P reserves (up to 100 mm bbls*)
  • Emtorskaya High Potentially 20-40 mmbbls (up to 100 mm bbls*)

Exploration and Reserve Upside

» Strong Reserve Growth; very significant reserve additions from exploration to date
» New reserve report as at end 2015 will show net increase
» Horizontal well results and new seismic provide solid inventory of future of projects

* Internal estimate based on new seismic