

**ASX / MEDIA ANNOUNCEMENT** 

ASX: NCZ 14 May 2018

# DREDGING UNDERWAY AT THE KARUMBA PORT FACILITY

- New Century reinstates annual dredging of the Port of Karumba in preparation for zinc concentrate exports in Q3 2018
- Dredging program to bring the channel back to 3.2m depth, allowing transhipment of zinc concentrate from Karumba to bulk cargo export vessels ~20km offshore
- Annual dredging to provide significant third party port user benefits for local industry including cattle export and commercial fishing
- Century remains on track for operations in Q3 2018, with plant commissioning scheduled for July 2018 & first zinc concentrate production in August 2018

New Century Resources Limited (Company or New Century) (ASX:NCZ) is pleased to announce the recommencement of annual dredging at the Port of Karumba as part of the scheduled operational restart of the Century Zinc Mine.



Figure 1: Trailing suction hopper dredge vessel The Brisbane arriving in the Port of Karumba

The 2018 dredging program involves a \$6.8M commitment solely funded by New Century and represents the first dredging activities to be undertaken at Karumba since early 2016.

**Phone** +61 (8) 6142 0989



Since the acquisition of the Century Zinc Mine in March 2017, New Century has been working with Ports North to re-establish dredging operations to allow uninterrupted zinc concentrate transhipment operations. Dredging to a depth of 3.2m provides for ongoing transhipment of up to 5,000t parcels of zinc concentrate from New Century's wharf at Karumba to the bulk cargo export vessels located ~20km offshore in the Gulf of Carpentaria.

The dredging also provides significant benefits to third party users of the Karumba Port area, allowing expansion of existing cattle export and commercial fishing operations.

Commenting on the dredging program, New Century Managing Director Patrick Walta said:

"It is a fantastic achievement by the New Century team to facilitate renewed dredging at the Port of Karumba, allowing not only zinc exports to recommence, but also providing the port user community in Karumba with consistent, reliable channel access for years to come."

The Federal Member for Kennedy Bob Katter and State Member for Traeger Robbie Katter have also congratulated New Century for the dredging restart. The Honourable Bob Katter stated:

"Dredging at the Port of Karumba allows for both prawning and live cattle export industries to flourish, injecting \$200M-\$300M per annum into the Queensland economy. The Century Mine operations therefore play a key role in the continued economic prosperity of northern Queensland and deserve the full support of state and federal governments."

The dredging program will run for approximately 60 days and is scheduled for completion in July 2018. The restarting of mine operations and zinc concentrate exports from the Century Zinc Mine remains on track for Q3 operations, with first production scheduled for August 2018.



Figure 2: Dredging area at the mouth of the Norman River in Karumba

Melbourne Office Level 4, 360 Collins Street, Melbourne VIC 3000

Perth Office Suite 23, 513 Hay Street, Subiaco WA 6008 / PO Box 1311, Subiaco WA 6904

**Phone** +61 (8) 6142 0989





Figure 3: The M.V. Wunma, New Century's 114m long, 5,000t capacity transhipment vessel. The M.V. Wunma is presently docked at the Port of Papua New Guinea and is scheduled for return to Karumba in Q3 2018 in line with first shipments



Figure 4: Historical operations of the W.V. Wunma, loading zinc concentrate into a bulk cargo export vessel ~20km offshore for transport to smelters around the world

Melbourne Office Level 4, 360 Collins Street, Melbourne VIC 3000

Perth Office Suite 23, 513 Hay Street, Subiaco WA 6008 / PO Box 1311, Subiaco WA 6904

**Phone** +61 (8) 6142 0989



## For further information please contact:

Patrick Walta - Managing Director +61 (08) 6142 0989

Shane Goodwin - Head of Corporate Affairs +61 434 039 106

#### **About New Century Resources Limited**

New Century Resources Limited (ASX:NCZ) is an ASX listed base metal development company targeting the recommencement of operations from the Century Zinc Mine in Queensland, Australia.

The Company is progressing the development of operations focused on the existing Ore Reserves (77.3Mt at 3.1% ZnEq<sup>1</sup>) of the Century Zinc Mine, targeting a robust operation which is scheduled to become one of the top 10 zinc producers in the world and also in the lowest cost quartile globally.

The proposed operations at Century will utilise the existing world class infrastructure at the mine, including a large scale multi train flotation plant, 700 person camp, private airport with sealed run way, mining fleet, grid power connection, 304km slurry pipeline and its own concentrate shipping port and transhipment vessel in Karumba.

In addition, substantial Mineral Resources (9.3Mt at 10.8% Zn + Pb) at Century provide a significant opportunity for mine life extension and metal production increases from the scheduled operations.

# Statement of JORC 2012 Compliant Resources & Reserves<sup>2</sup>

Mineral Resources	Tonnes (Mt)	Zn (%)	Pb (%)	Ag (g/t)	Zn (t)	Pb (t)	Ag (Oz)
South Block (Indicated)	6.1	5.3	1.5	43	322,000	90,000	8,550,000
Silver King (Inferred)	2.7	6.9	12.5	120	186,000	337,500	10,500,000
East Fault Block (Inferred)	0.5	11.6	1.1	48	60,000	5,500	800,000
TOTAL	9.3	6.1	4.7	66	568,000	433,000	19,850,000
TOTAL  Ore Reserves	9.3 Tonnes (Mt)	6.1 ZnEq (%)	4.7 Zn (%)	Ag (g/t)	568,000 Zn (t)	433,000 Pb (t)	19,850,000 Ag (Oz)

<sup>&</sup>lt;sup>1</sup> The ZnEq calculation is located below the Statement of JORC 2012 Compliant Resources & Reserves.

Melbourne Office Level 4, 360 Collins Street, Melbourne VIC 3000 Perth Office Suite 23, 513 Hay Street, Subiaco WA 6008 / PO Box 1311, Subiaco WA 6904

**Phone** +61 (8) 6142 0989

<sup>&</sup>lt;sup>2</sup> Rounding errors apply.



## Zinc Equivalent Calculation

ZnEq was calculated for each block of the Century Tailings Deposit from the estimated block grades. The ZnEq calculation takes into account, recoveries, payability (including transport and refining charges) and metal prices in generating a zinc equivalent value for each block grade for Ag and Zn. ZnEq = Zn%+ + Ag troy oz/t\*0.002573. Metal prices used in the calculation are: Zn US\$3,000/t, and Ag US\$17.50/troy oz.

## Competent Persons Statement

#### Mineral Resources

The information in this announcement that relates to Inferred Mineral Resources on the Silver King Deposit and the East Fault Block Deposit was first reported by the Company in its prospectus released to ASX on 20 June 2017, and the South Block Deposit was first reported by the Company to the ASX on 15 January 2018. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements, and in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

#### Ore Reserves

The information in this announcement that relates to the Ore Reserve at the Century Tailings Deposit was first reported by the Company in its ASX announcement titled "New Century Reports Outstanding Feasibility Results that Confirm a Highly Profitable, Large Scale Production and Low Cost Operation for the Century Mine Restart" dated 28 November 2017. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement, and in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

**Phone** +61 (8) 6142 0989