## **Catalyst Capital Group (For Internal Discussion Purposes Only) CONFIDENTIAL – INITIAL REVIEW**

# GLOBALIVE WIRELESS MANAGEMENT CORP. ..... MAY 2014

All figures in C\$ unless otherwise noted. Globalive Wireless Management Corporation d/b/a Wind Mobile referred to as "Wind" or the "Company".

## Introduction to Wind Management (5/9/2014)

- *Representatives in attendance from:* 
  - o Wind
  - VimpelCom
  - o UBS
  - o Catalyst
  - o Faskens
  - Morgan Stanley

### **Company Timeline**

- 2009 Spectrum Acquisition and Launch
  - Following spectrum acquisition, due to foreign ownership concerns, the Company rushed to launch as it was felt less likely that the Canadian government would shut down a new entrant already operating
    - As a result, service/performance suffered in the beginning
  - Focus was on pre-paid segment, as the post-paid segment is more capital intensive due to network costs and handset subsidies
  - Launched with only three devices
- 2011 Revamped Strategy
  - o Current management was brought in to shift Wind's strategy from pre-paid to post-paid
    - Management team has now been in place for ~24 months
  - Network revamp/roll-out
  - Offered 20 devices
- 2012 Banner Year
  - High growth in subscribers and ARPU, as Company shifted from pre-paid to post-paid
- Late 2012 VimpelCom cut back on funding significantly, which forced management to refocus and cut its budget and capex
- 2013 With limited funding, management was focused on building/preserving the brand
  - o Reposition brand from "cheap" to "value"

- Capex was light as network was 95% complete to compete 1H 2013 capex budget of \$4.8MM
- Struggles of Mobilicity and Public Mobile have helped Wind no market share win against big three but taken from Public/Mobilicity
- 2014/2015 Pushing Forward
  - As a result of the funding cuts, Wind is extremely efficient today
    - Operational leverage available
    - No outsourcing contracts (different from Mobilicity)
      - Does not make sense based on current size, but as Wind grows there are outsourcing opportunities that would cut costs
    - AP current and not dragging payables
  - Now offer all devices except iPhone iPhone addressed through BYOD
    - Wind launches all devices at the same time as ROBELUS
    - Bring Your Own Device allows Wind to offer customers benefits, but saves on the handset subsidy – net positive financially
      - 25%-30% of customers currently bringing their own device
  - o Currently over 700k subscribers
    - Break-even for Wind is ~1MM subscribers
    - Continuing to focus on post-paid segment to drive ARPU growth
      - To transition customers from pre-paid to post-paid, the Company has an internal credit tracking system
  - The regulatory environment has improved since Moore
  - Huawei core blacklisting only impacts Wind, however the Government has not yet even assembled a team to analyze so will have time to upgrade network
    - Will need to upgrade network for LTE anyways, which would cost ~\$8MM, and this adds an incremental ~\$12MM
  - Current losses are generated by growth, through customer acquisition costs (subsidies and commissions), and advertising
    - Break-even when growth components removed, according to management [needs to be diligenced]

#### **Business** Plan

- Data driven growth for future \$12 ARPU Gain; result of three factors
  - o 1/3 Continued migration of customer segment from pre-paid to post-paid
  - 1/3 Market inflation of 1.1% CAGR over next 10 years
  - $\circ$  1/3 Price gap with ROBELUS currently is ~50%, but moving to 30%-20% in 10 years
- Wind can service its customers well for the next two years with current spectrum, but will need to transition to LTE, therefore needs spectrum by 2015

- Market already moving to 5G technology 5G not in Wind business plan
- Handsets reliant on T-Mobile decision to move AWS to LTE will result in no handsets for Wind if they don't begin to make transition as well
- o AWS3 or 600 MHz band from Government
- Mobilicity spectrum is all Wind needs to move to an LTE ready platform
- o 2500 MHz spectrum would only be useful on a swap basis to get more AWS
- No spectrum purchase in forecasts, but Business Plan assumes AWS spectrum in 2014
- Market share moving from 4% to 10.5% in 10 years Management has no desire to expand into more markets. Currently operating in:
  - o B.C.
  - o Alberta
  - o Ontario
    - However is interested in expanding into the ancillary regions of its three markets (eg. Collingwood/Muskoka for GTA)
- Average data consumption is 1.1 GB/month currently, and expected to grow to 3 GB/month in 10 years
- Management developed an upside case hinged upon:
  - Roaming: Rogers arbitration to renew roaming agreement with significant delta downwards on price
    - For Wind customers currently, 1 GB roaming costs \$750; cheaper to roam in US than Canada
    - New National Agreement changes game
    - Legislative impositions to take pricing down further, but unclear at this time
  - Spectrum: Previously in discussion with Rogers over Spectrum Sharing Agreement however Wind now fully utilizing spectrum
    - 2018 No future without spectrum need 5 MHz block of "generic" spectrum
      - Mobilicity spectrum is very valuable to Wind, and the combined value is worth more than the sum of the parts
      - Videotron's GTA spectrum also valuable
- Business plan does not include any projected growth into corporate customer segment, but Wind could target SMEs in future
- Management's budget is based on VimpelCom ownership
  - Equipment will need to be adjusted by  $\sim 5\%$ -10%

#### **Company Positioning in Market**

- Wind does not compete with ROBELUS, but is a flanker that competes with Fido and Koodo
- Wind faces a few big challenges:
  - Market perception of quality network investment to couple with market campaign

- Small company reputation
- Currently offers US Unlimited
  - T-Mobile primary supplier (capped)
  - ATT secondary supplier (very cheap)
- Selling Cycle Back-to-School & Holiday
- Plan Strategy
  - Always following the ROBELUS price increase moving to ARPU growth strategy
    - Dec. 2012 \$29 avg. plan
    - Dec. 2013 \$39 avg. plan
    - Introduction of \$60 plan in Spring 2014
- Segmentation
  - $\circ$  20% high-end
  - o 50% mid-end
  - $\circ$  30% low-end

#### **Investment Requirements**

- Network was overbuilt, and has capacity for ~1MM more customers with minimal spend required, however to remain competitive and position for the future, Wind requires substantial capex/funding over next few years
- Network capex to improve gaps and adjacent areas
  - o 2014 Capex \$71MM
    - ~\$10MM related to 3G optimization
    - Increasing coverage in polygons
      - 14,000 on air sites currently need 150 additional to fill black spots
        - Half of the 150 sites are already acquired, Wind just needs cash to build - \$200k-\$250k / site
    - Increasing footprint
    - Updating handset technology
  - o 2015 Capex ~70% related to LTE
- Wind requires Working Capital to fund subscribers
  - o 3 weeks inventory currently, however cycle is 6 weeks
- No spectrum purchase in forecasts, but Business Plan assumes AWS spectrum in 2014

## Potential Mobilicity Merger

- Spectrum is perfect for Wind and allows for LTE migration
- Benefit of bringing customers to Wind:
  - Effective \$0 COA, 90% contribution margin
  - Would need 2 months to migrate customers, then shut down the network
- Network \$0 value
- Distribution 10% of locations

## Management / HR

- Strong cash flow management
- Pietro and Miraco on VimpelCom contracts
  - Need outside compensation with them
- HR low turnover employees very proud to work for Wind
  - FTEs has gone down, as natural attrition has taken place and the Company has learned to operate leaner

## Vendor Financing

- Vendor Agreements likely only need one, not three
  - Nokia is willing to finance
  - Ericson not there yet
  - Hauwei likely interested for the LTE opportunity

## Canadian Wireless Market

- 85% post-paid / 15% pre-paid
  - $\circ~$  Large majority of the pre-paid market is seniors who have the phone for emergencies  ${\sim}\$10~\text{ARPU}$
- Customer Segmentation
  - o 50% price sensitive
  - 25% price conscious does not want to sacrifice network/service
  - o 25% price conscious Wind's core customer focus

## **Transaction Structure**

- VimpelCom willing to be flexible
  - Fixed-line business not part of deal
- Will need to analyze potential tax losses
  - PwC has done a lot of tax work already
- VimpelCom roaming contracts can be kept
- Brand Trademark separate discussion but need to maintain brand quality
- Contracts / Equipment: both Canadian and VimpelCom
- Timeline:
  - Today: SPA, and Data Room access
  - May 23<sup>rd</sup>: SPA offer due
- \$300MM TEV
- Auditors: KPMG
- Counsel: Bennett Jones