COFFEE QUALITY ANALYSIS REPORT

| Report No: SMCL - 09 - 2011 |
|-----------------------------|
| Lab No. 246 |

Company Country Country of Growth Crop : M/s. Ataka Trading Company Ltd.,

- : Japan
- : Zimbabwe
- : 2010/2011

 Catimor, Blue Mountain, K7, Caturra, Agaro, Sl.28 / - / Fully Washed Arabica/ Crake Valley Estate / Buruma / 26ZC

Date of Receipt of Sample / Date of Testing at Lab

Plant Strain/Lot.No./Type of Coffee/Estate Name/Region/ICO

: 06.09.2011 / 09.09.2011

| VISUAL QUALITY OF GREEN COFFEE | | | VISUAL QUALITY OF ROASTED BEANS |
|---|---|--|---|
| Moisture Content (as determined on Sinar AP 6060 Moisture Meter) | : | | Fairly even roast. Fair swelling. Light shine. A few open centres. I to 2 pales and pods. I to 2 shells. Majority of the beans have fairly even surface. A few pieces of chaff adhering to the beans |
| Colour of the beans | : | Greyish Blue | |
| Shape of the beans | | Mixture of beans of varying sizes and shapes. Majority of the beans are round to oval in shape | |
| Smell of the beans | : | Cereal | |

| GRADING | | | | |
|---------------------|---------------------|--|--|--|
| Intl. Screen (No.) | Percentage Retained | | | |
| Screen 17 + | 98 | | | |
| Screen 16 / 15 | 01 | | | |
| Screen 14 and Below | Nil | | | |
| PB content | 01 | | | |

| ORGANOLEPTIC DESCRIPTION / TASTE PROFILE |
|---|
| FRAGRANCE AND AROMA : Lightly aromatic. Soft and sweet. Flavours of citrus and a touch of banana and custard apple. |
| CUP QUALITY : Fairly soft, smooth and delicate texture, with flashes of bright tanginess. Flavours of caramel, fruit and a touch of herbs and nuts. A thin, sour finish. |

ON COOLING : The cup becomes sour, with herbs and grassy notes getting highlighted.

| CUPPING SCORE OF COFFEELAB | | | | |
|----------------------------|--------|-------|--|--|
| | Scale | Point | | |
| Fragrance | (0-5) | 3.25 | | |
| Aroma | (0-5) | 3.25 | | |
| Body / Strength / Texture | (0-10) | 7.00 | | |
| Acidity / Brightness | (0-10) | 7.75 | | |
| Flavour / Intensity | (0-10) | 7.75 | | |
| Cleanliness of Cup | (0-10) | 10.00 | | |
| Bitterness * | (0-10) | 0.00 | | |
| Sweetness | (0-10) | 7.75 | | |
| Aftertaste / Finish | (0-10) | 7.50 | | |
| Overall | (0-10) | 7.25 | | |
| TOTAL | | 61.50 | | |
| ADD | | 20.00 | | |
| SCORE | | 81.50 | | |

| USAGE SUGGESTIONS |
|--|
| This coffee is best roasted between Agtron Nos. 55 and 45. |

At Agtron 65, though the cup is bright and cheerful with tanginess, the flavour of herbs, a touch of grassiness and an undercurrent of staleness detract from the taste of the cup. The cup tends to become sour on cooling!

At Agtron 45, the texture deepens, with swirls of caramel, flecks of brightness and a touch of fruit.

This coffee is best brewed on an Electric Filter or on the Stove Top.

A coffee for the 'Elevenses'.

This coffee goes well with chocolate biscotti and/or curried chicken sandwiches!

N.B : 1. Scale used for Cupping score is 0 - 10

 Attribute of Bitterness* has reverse scoring in that lower the bitterness, the higher the score. This score of points is <u>not included</u> in the final total / score.

OVERALL SCALE

- : Brilliant : Excellent : Fine : Good
- : Above Average : Average
- : Below Standard and / or Defective

Date : 23.09.2011

