REVIEW OF THE CURRENT SITUATION WITH THE NEWCASTLE DISEASE IN CYPRUS
Outbreaks occurred in intensive broiler farms

<table>
<thead>
<tr>
<th>Outbreak</th>
<th>No. of susceptible animals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outbreak 1</td>
<td>115,500</td>
</tr>
<tr>
<td>Outbreak 2</td>
<td>43,500</td>
</tr>
<tr>
<td>Outbreak 3</td>
<td>24,000</td>
</tr>
<tr>
<td>Outbreak 4 (same</td>
<td>68,000</td>
</tr>
<tr>
<td>owner as for</td>
<td></td>
</tr>
<tr>
<td>outbreak 1)</td>
<td></td>
</tr>
</tbody>
</table>

- All stricken farms are located in Lefkosia district (within a radius of 9 kilometers)
- Depopulated in June 2013
<table>
<thead>
<tr>
<th>Outbreak</th>
<th>No. of susceptible</th>
<th>District</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outbreak 5</td>
<td>150</td>
<td>Lefkosia</td>
</tr>
<tr>
<td>Outbreak 6</td>
<td>75</td>
<td>Lefkosia</td>
</tr>
<tr>
<td>Outbreak 7</td>
<td>190</td>
<td>Paphos</td>
</tr>
<tr>
<td>Outbreak 8</td>
<td>13</td>
<td>Lefkosia (neighbor to Outbreak 6)</td>
</tr>
<tr>
<td>Outbreak 9</td>
<td>9</td>
<td>Lefkosia</td>
</tr>
<tr>
<td>Outbreak 10</td>
<td>237</td>
<td>Lefkosia</td>
</tr>
<tr>
<td>Outbreak 11</td>
<td>22</td>
<td>Lefkosia</td>
</tr>
<tr>
<td>Outbreak 12</td>
<td>28</td>
<td>Paphos (neighbor to Outbreak 7)</td>
</tr>
<tr>
<td>Outbreak 13</td>
<td>90</td>
<td>Lefkosia</td>
</tr>
<tr>
<td>Outbreak 14</td>
<td>43</td>
<td>Nicosia (neighbor to Outbreak 9)</td>
</tr>
<tr>
<td>Outbreak 15</td>
<td>113</td>
<td>Ammochostos</td>
</tr>
<tr>
<td>Outbreak 16</td>
<td>27</td>
<td>Larnaca</td>
</tr>
<tr>
<td>Outbreak 17</td>
<td>12257</td>
<td>Lefkosia</td>
</tr>
</tbody>
</table>
Laboratory examination results as to the virus strain is concerned

APMV-1 viral RNA DETECTED by NDV L-gene screening real-time PCR

Phylogenetic lineage: 5a, Virulent APMV-1
Occurrence and dispersion of the ND incidences as of June 2013 until today
OUTBREAKS 1 + 4

11/6/2013
- Broiler Farm
- Kokkinotrimithia village
OUTBREAK 2

- 12/6/2013
- Broiler Farm
- Kokkinotrimithia village
OUTBREAK 3

- 16/6/2013
- Broiler Farm
- Agioi Trimithias village
OUTBREAK S 1 + 4

- 23/6/2013
- Broiler Farm
- Kokkinotrimithia village
• 21/6/2013
• Backyard holding
• Agioi Trimithias village
• 21/6/2013
• Backyard holding
• Astromeritis village
BACKYARD 7

- 22/9/2013
- Backyard holding
- Prodromi village
BACKYARD 6 + 8

- 25/6/2013
- Backyard holding
- Astromeritis village
BACKYARD 9 +14

- 26/6/2013
- Backyard holding
- Mammari village
• 30/6/2013
• Backyard holding
• Agioi Trimithias village
VETERINARY SERVICES

BACKYARD 11

- 1/7/2013
- Backyard holding
- Geri village
• 2/7/2013
• Backyard holding
• Prodromi village
BACKYARD 13

- 3/7/2013
- Backyard holding
- Agioi Trimithias village
BACKYARD  9 +14

- 27/6/2013
- Backyard holding
- Mammari village
26/8/2013
Backyard holding
Brysoules village
• 26/8/2013
• Backyard holding
• Pyla village
OUTBREAK 17

- 14/11/2013
- Broiler/Laying Hens/Turkeys
- Pano Deftera village
Dispersion of Newcastle Disease cases along the ceasefire line
Many thanks to my colleagues who have been working back home on this case and preparing this presentation as well as to you for your attention.