

? U]gYfg`Ui hYfb`ghUfhYh`Xi fW\ .`%( `bYi Y  
6i g]bYgg]XYyb`VY[ Y]ghYfb`

; f0bXi b[ gk YhhVYk YfV`%ž&ž` ; Cf` ]b`? U]gYfg`Ui hYfb.`%(  
HYUa`g`dfÄgYbh]YfYb`]bbcj Uh]j Y`6i g]bYggd`ÀbY`Z0f`Y]bY  
YfZc`[ fY]WXY`Ni`\_i`bZh`

⊕`? U]gYfg`Ui hYfb`\ UVYb`%( `9]bnY`dYfgcbYb`i`bX`HYUa`g`VY]a  
`UbXYgk`Y]hYb` ; f0bXi b[ gk YhhVYk YfV`%ž&ž` ; Cf` YfZc`[ fY]W\`]\fY  
XYhU]`YfYb`6i g]bYggd`ÀbY`Y]b[ YfY]W`h`8]YgY` ; fi`ddY`\Uh`XUa`]h  
X]Y`b`ÄW`ghY`Ghi`ZY`YffY]W`h`i`bX`nY][`h`Y]b`VYY]bXfi`W`\_YbXYg  
GdY`\_hfi`a`Ub`]bbcj Uh]j Yb`⊗YYb`"A`Uf]U`6YW`\_j`ca`6i g]bYgg`Ž  
⊕bcj Uh]cb`7YbhYf`fV]W`]gh`YfZfYi`h`0VYf`X]Y`J]Y`ZU`hi`bX`E`i`U`]h`h`h  
XYf`?`cbnYdhYž`X]Y`dfÄgYbh]Yfh`k`i`fXYb`"

8Yf`K`YhhVYk`YfV`ž`XYf`gY]h`Y]bYa``⊕\f``Äi`Zhž`n]Y`\`h`YXYg`⊕\f  
; f0bXYf`Ubž`X]Y`]\fY`i`bhYfbY\`a`Yf]gW`Yb`J`]g]cbYb`j`Yfk`]f`\_`]W`Yb  
k`c`Yb`"Fi`bX`&\$`Gc`c!`9bhYdfYbYi`fY`i`bX`HYUa`g`\UVYb`]b`X]YgYf  
Fi`bXY`]\fY`7\UbW`[`Ybi`hnhž`i`a`]b`X]Y`i`bhYfbY\`a`Yf]gW`Y`K`Y`h  
Y]bni`hfYhYb`"8]Y`U`\_h]j`Y`HY]`b`U`a`Y`nYi`[`hj`cb`Y]bYa`k`UW`gYbXYb  
l`bhYfbY\`a`Yf[`Y]gh]b`XYf`F`Y[`]cbž`XYf`Xi`fW`\_J`YfUbghU`hi`b[`Yb`k`]Y  
%ž&ž` ; Cf` [`YZ0fXYfhk`]fX`"A`Y`f`X`Uni`Ui`Z`k`k`k`"k`c`W`Yb`V`Uhh!  
fYdcfhYf`"XY`"

8YhU]`g

6Ygi`W`Yb`G]Y`i`bg`Ui`Z.`b!U[`"XY`