

J Yf_Y\ fgi bZU``Zi W\ h`]b` <]`XYb. ` <]bk Y]gY
XYf`Dc`]nY]`[Ygi W\ h`

Dc`]nY]`<]`XYb`gi W\ h`NYi [Yb`bUW\ `J Yf_Y\ fgi bZU``Zi W\ h`Ua
&+,"5i [i gh" <]bk Y]gY`V]hY`Ub`\$&%\$` `# , - , !* (%\$"

⊖`XYf`GhUXh`<]`XYb`ž`a` `?fY]g`A`Yhha`Ubb`ž`YfY][`bYhY`g]W\ `Ua
8]YbghU[ž`XYa` `&+,"5i [i gh"&\$&(ž`Y]b`J`cfZU``ž`XYf`b]W\ h`bi`f`XYb
VYhfcZYbYb`5i`hcZU\`fYf`ž`gcbXYfb`Ui`W\`X]Y`Dc`]nY]`]b`6Yk`Y[i`b[
gYhnhY" ; Y[Yb`%&`i` \`f`dUf`_hY`X]Y : U\`fYf]b`Y]bYg`V`Ui`Yb`A`YfW`XYg
7!`?`UggY`]\`f : U\`fnYi [`Ui`Z`XYa` `K`UbXYfdUf`_d`Uhn`Ua` `K`U`XVUX"
F`i`bX`j`Y]fY]b`U`V`Ghi`bXYb`gd`Å`hYf`ž`U`g`g]Y`ni`fØW`_Y\`fhY`ž`a` i`gghY
g]Y`a`]h`6YXUi`Yfb`ZY`ghghY`Yb`ž`XUgg`]\`f`K`U[Yb`Zf]gW\`Y
I`bZU``gW\`Å`XYb`Ub`XYf`fYW\`hYb`GY]hY`i`bX`Ua` `<`YW`_`Ui`Zk`Y]g" `8]YgY
6YgW\`Å`X][i`b[Yb`_`Ö`bbhYb`XYb` ; YgW\`Å`X][hYb`Z]bUbn]Y``ghUf`_
VY`UghYb`ž`XU`XYf`GUW\`gW\`UXYb`Ui`Z`Y]bYb`b]YXf][Yb`j`Y]fghY``[Yb
6YhfU[` [YgW\`Å`mh`k`]fX"

J Yf_Y\ fgi bZU``Zi W\ hYb`ghY`Yb`Y]b`YfbghYg`DfcV`Ya` `XUf" `C`Zha`U`g
]gh`XYb`J`YfU`bhk`cfh`]W\`Yb`b]W\`h`VYk`i`ggh`ž`XUgg`XUg`J`Yf`UggYb`XYg
I`bZU``cfhYg`?`cbgYei`YbnYb`]b` : cfa` `j`cb`ghfUZfYW\`h]W\`Yb
9fa`]hhi`b[Yb`bUW\`g]W\`n]Y\`Yb`_`Ubb" `8]Y`Dc`]nY]`\`Uh`VYfY]hg`]\`fY
9fa`]hhi`b[Yb`Ui`Z[Ybca`a`Yb`i`bX`fi`Zi`NYi [Yb`ni`f`A`]h\`ZY`Ui`Z`
<]bk`Y]gY`ni`f`ZØW\`h][Yb` : U\`fYf]b`cXYf`ni`a` `J`cfZU```Ub`g]W\
k`YfXYb`j`cb`XYf`Dc`]nY]`<]`XYb`i`bhYf`XYf`HY`YZcbbi`a`a`Yf`\$&%\$` `#
, - , !* (%\$`Ybh[Y[Yb[Ybca`a`Yb"

8]Y`fYW\`h`]W\`Yb`?`cbgYei`YbnYb

9]bY`J`Yf_Y\`fgi`bZU``Zi`W\`h`]gh`b]W\`h`Y]bZUW\`Y]bY`_`Y]bY
,`VYfhfYhi`b[ž`gcbXYfb`[`]`h`U`g`GhfUZhU" `9g`]gh`k`]W\`h][ž`g]W\`XYf`
fYW\`h]W\`Yb`J`YfdZ]W\`hi`b[Yb`VYk`i`ggh`ni`gY]b`ž`X]Y`VY]`Y]bYa

I bZU`YbghY\Yb"8]Y`Dc`nY]`Ya dZ]Y\`h`Xf]b[YbXž]a : U`Y`Y]bYg
I bZU`g`i bj YfnØ[`]W\`X]Y`bÅW gh[Y`Y[YbY`Dc`nY]X]YbghghY`Y`ni
cbhU]YfYb`cXYf`XYb`Bchfi Z%%\$`ni`k`Å\`Yb"5i W\`XUg`6Y`UggYb
XYg`VYgW\`ÅX][hYb : U\`fnYi [g`Ua`I bZU`cfh]ghj`cb`Yf\`YV`]W`Yf
6YXYi hi b["Gc`_ÖbbYb`a`Ö[`]W`Yfk`Y]gY`k`Yfhj`c`Y`Gdi`fYb`ZØf`X]Y
9fa`]h`Yf`Yf\`U`hYb`V`Y]VYb"

?`Y]bghY`8YhU]`gž`k`]Y`@UW`gd`]h`Yf`c`XYf` ; `UggW`YfVYbž`_ÖbbYb
YbghW`Y]XYbX`gY]bž`i`a`X]Y`I`a`ghÅbXY`XYg`J`cfZU`g`ni`_`ÅfYb"
6Y]gd]Y`gk`Y]gY`_ÖbbhYb`Ui`g`XYb`@UW`gd`]h`Yf`b`F`ØW`gW`ØggY`Ui`Z
X]Y` : UfVY`XYg`j`Yfi`fgUW`YbXYb` : U\`fnYi [g`[Ync[Yb`k`YfXYb"
8U\`Yf`gc`h`Yb`VYhfc`ZYbY`5i`hc`ZU\`fYfž`gc`ZYfb`X]Yg`a`Ö[`]W`]ghž
Y][YbY` : chc[fUZ]Yb`XYg`GW`UXYbg`i`bX`XYf`I`bZU`ghY`Y`UbZYfh][Ybž
i`a`a`Ö[`]W`Y`J`YfÅbXYfi`b[Yb`XYf`G]hi`Uh]cb`ni`Xc`_i`a`Ybh]YfYb"

8]Y`Dc`nY]`A`Yhha`Ubbž`X]Y`ZØf`X]Y`G]W`Yf\`Y]hg`U[Y`]b`XYf`F`Y`[]cb
j`YfUbhk`cfh]W`]ghž`k`Y]gh`XUfUi`Z`\]bž`XUgg`gc`W`Y`J`cfZÅ`Y`b]W`h
bi`f`XYb`GW`UXYb`Ua` : U\`fnYi [`VYhfY`ZYbž`gcb`XYfb`Ui`W`XUg
J`YfhfUi`Yb`]b`X]Y`J`Yf`_Y\`fghY`]bY\`a`Yf`VYY]bhfÅW`h][Yb"9g`]gh
YbghW`Y]XYbXž`Y]bY`j`YfUbhk`cfh]b[gj`c`Y` : U\`fk`Y]gY`ni`ZØf`XYfb
i`bX`XUni`VY]ni`hfU[Ybž`XUgg`g]W`U`Y`6YhY`][hYb`Ub`X]Y
[YgYhn`]W`Yb`J`cf[UVYb`\`U`hYb"

8]Y`6Øf[Yf`k`YfXYb`Yfa`i`h][hž`U`_h]j`ni`k`YfXYbž`k`Ybb`g]Y`NYi [Yb
j`cb`J`Yf`_Y\`fgi`bZU`Zi`W`hYb`k`YfXYb" `bZcfa`Uh]cbYb`ni`f`9f[fY]Zi`b[
XYf`HÅhYf`_ÖbbYb`b]W`h`bi`f`ni`f`5i`Z`_Åfi`b[`XYg`J`cfZU`g
VY]hfU[Ybž`gcb`XYfb`Ui`W`XUni`ž`Ub`XYfY`J`Yf`_Y\`fghY`]bY\`a`Yf`j`cf
Å\`b`]W`Yb`9fZU\`fi`b[Yb`ni`gW`ØhnYb"

8]Y`?`fY]gdc`nY]VY\`ØfXY`A`Yhha`Ubb`ghY\`h`YXYfnY]h`ZØf` : fU[Yb`ni`f
J`YfZØ[i`b[`i`bX`]bZcfa`]Yfh`XUfØVYf`\]bUi`g`ØVYf`j`YfgW`]YXYbY
?`UbÅ`Y`ni`U`_hi`Y`Yb` ; YgW`Y\`b]ggYb"6Øf[Yf`_ÖbbYb`X]Y
DfYggYghY`Y`i`bhYf`XYf`HY`Y`Zcbbi`a`a`Yf`\$`&`\$`(`#`-` ,`&!`%`\$`%`\$
YffY]W`Yb`c`XYf`d`Yf`9!A`U`]`Ub
dfYggYghY`Y`a`Yhha`Ubb`4`dc`nY]"b`fk`"XY`?`cbhU`_h`Ui`ZbY\`a`Yb"
K`Y]hYfY` `bZcfa`Uh]cbYb`g]bX`Ui`W`ØVYf`XYfYb`<`ca`YdU[Y`i`bX
bYi`Y`GcW]U`!A`YX]U!`?`UbÅ`Y`j`YfZØ[VUf"

8YhU]g

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