

9]bVØf[Yfi b[Yb `]b `8 Yi hgWÅ `UbX `VfYWÅ Yb F Y_c fX ` `k Ug`ghYW_h`XU\]b hY f3

⇒ `ſ\ f`&\$&' `YffY]WÅ hY `X]Y`NU\ ``XYf`9]bVØf[Yfi b[Yb `]b
8 Yi hgWÅ `UbX`a]h`&\$`\$`\$-) `Y]bYb`bYi Yb`F Y_c fX``9]bY`F YZc fa
Yf`Y]WÅ hY fh`XYb`Dfc nY gg"



8 Yk YnYhž`8 Yi hgWÅ `UbX`!`⇒ `ſ\ f`&\$&`k i fXY`]b`8 Yi hgWÅ `UbX
Y]b`bYi Yf`F Y_c fX`Ub`9]bVØf[Yfi b[Yb`j YfnY]WÅ bYh`` ðg[YgUa h
Yf\]Y`hYb`&(- - \$%`5i g`ÅbXYf`X]Y`XYi hgWÅ Y`GhUUhgVØf[YfgWÅ UZhž
X]Y` \ ØW ghY`NU\ ``gY]h`XYf`9]bZØ\ fi b[`Y]b\ Y]h`]WÅ Yf`9f\ YVi b[Yb
]a `ſ\ f`&\$`\$`\$`5i W`]a `ſ\ f`&\$&' `gYhnhY`g]WÅ `XYf`HfYbX`Zc fhž`a]h
&\$`\$`\$-) `9]bVØf[Yfi b[Ybž`k Ug`YVYbZU`g`U`g`F Y_c fX`[Yk YfhYh
k YfXYb`_Ubb``8]YgY`NU\ `Ybž`X]Y`Ui g`Y]bYf`I a ZFU[Y`XYf` K Y`h`Ua
GcbbhU[`ghUa a Yb`i bX`j cb`j YfgWÅ]YXYbYb`6i bXYg`ÅbXYfb
VYfY]h[YghY`h`k i fXYbž`nY][Yb`Y]bYb`_UfYb`5bgh]Y[`]a `6YfY]WÅ
XYf`9]bVØf[Yfi b[Ybž`k]Y`**XYk YnYh`XY`VYf]WÅ hYh`**

9]bY`k]WÅ h[Y`F c``Y`]b`X]YgYa `5bgh]Y[`gd]Y`h`X]Y`F YZc fa `XYg
GhUUhgVØf[YfgWÅ UZhgfYWÅ hgž`X]Y`Ua `&+``š`b]`&\$&(`]b`? fUZ`h`fUH`

8]YgY`Yfa`O[`]W`h`Y]bY`gW`bY`YfY`9]bVØf[Yfi`b[`.`8Yf`5bhfU[`]Ubb
bi`b`bUW`ZØbZ`š\`fYb`fYW`ha`À»][`Ya`5i`ZYbh`U`h[`YghY`h`k`YfXYbž
UbghY`Y`XYf`ni`j`cf`YfZcfXYf`W`Yb`UW`h`š\`fY`6Y]`VYgcbXYfYb
`hY[`fUh]cbg`Y]ghi`b[`Ybž`k`]Y`n`6`"i`hYb`GdfUW`_Ybbhb]ggYb`cXYf
Y`fYbUa`h]W`Ya`9b[`U[`Ya`Ybž`]gh`Y]bY`9]bVØf[Yfi`b[`]gc[`]Uf`gW`cb
bUW`XfY]`š\`fYb`a`O[`]W`"Ni`XYa`k`]fX`X]Y`A`O[`]W`_Y]h`XYf
A`Y`fghUUh[`]Y]h`Yf`Ui`Vhž`k`Ug`V]g`Yf][`Y`F`Y[`Y`i`b[`Yb`Ui`ZVf]W`hž`X]Y
]b`XYf`F`Y[`Y`X]Y`5i`Z[`UVY`XYf`V]g`Yf][`Yb`GhUUhgUb[`]Y`Øf][`]Y]h
j`Yf`Ub[`hYb`"8]Yg`]gh`Y]b`VYXYi`hYbXYf`5b`fY]n`ZØf`j`]Y`Y`5i`g`ÀbXYfž
X]Y`XYi`hgW`Y`GhUUhgVØf[`YfgW`UZh`ni`VYUbhfU[`Ybž`k`]Y`j`cb`
hU[`YggW`Ui`"XY`Yf[`Àbnh`k`]fX"

8Yf`bYi`Y`F`YW`hgfU`a`Yb`i`bX`gY]bY 5i`gk`]f`_i`b[`Yb

8i`fW`X]Y`bYi`Y`F`Y[`Y`i`b[`]Yf`U`hYb`Ui`W`?`]bXYf`Ui`g`ÀbX]gW`Yf
9`hYfb`X]Y`XYi`hgW`Y`GhUUhgUb[`]Y`Øf][`]Y]hž`k`Ybb`Y]b`9`hYfb`hY]`gY]h
a`Y`f`U`g`ZØbZ`š\`fYb`fYW`ha`À»][`]a`@UbX`YVhi`bX`Y]b
i`bVYZf]ghYhYg`5i`ZYbh`U`hgYfW`h`U`h`K`Y]hYf`]b`a`ØggYb
5b[`]Y`Øf][`]Y`XYf`;`UghUfVY]hYf[`YbYfUh]cb`_Y]bYb`gW`f]Zh]W`Yb`HY`gh
a`Y`f`UV`Y[`Ybž`i`a`X]Y`9]bVØf[Yfi`b[`]ni`VYUbhfU[`Yb`"8]YgY
J`YfY]bZUW`i`b[`Yb`gc`Yb`XUni`ZØ`fYbž`XUgg`a`Y`f`A`YbgW`Yb`X]Y
YfgW`cggYbYb`7`U`bW`b`bi`hYb`"8Yf`<`Ui`dh[`YgW`ÀZhgZØ`fYf`XYg
8Yi`hgW`Yb`Gh`X`hY`hU[`Ygž`<`Y`a`i`h`8YXmž`YVh`Yfj`cfž`XUgg
]bgVYgcbXYfY`X]Y`A`YbgW`Ybž`X]Y`k`À`fYbX`XYf`:`ØW`h]b[`]g`_f]gY
j`cb`&\$%)`i`bX`&\$%*`bUW`8Yi`hgW`UbX`_Ua`Ybž`bi`ba`Y`f`U`_hj`X]Y
9]bVØf[Yfi`b[`]UbghfYVYb"

8]Y`F`Y`Zcfa`X`Yg`GhUUhgVØf[`YfgW`UZhgfYW`hg`ghY`h`Ui`W`_`Ufž`XUgg
XUg`6Y`_Ybbhb]g`ni`f`ZfY]\`Y]h]W`!XYa`c`fUh]gW`Yb`;`fi`bXcfXbi`b[
b`ch`k`YbX][`]gh`Ni`XYa`k`]fX`Y]b`6Y`_Ybbhb]g`ni`a`GW`i`hn`ØX]gW`Yb
@YVYbg[`]Y`ZcfXYf`hž`k`Ug`X]Y`]\`]ghcf]gW`Y`J`YfUbhk`cfhi`b[
8Yi`hgW`UbXg`ZØf`X]Y`bUh]cb`U`gc`n]U`]gh]gW`Y`NY]h`Ub`gdf]W`h`9]b
:`fU[`Yb`_Uh]c[`]ZØf`XYb`9]bVØf[Yfi`b[`]ghY`gh`k`i`fXY`YVYbZU`g
Yfk`Y]hYf`hž`i`a`X]YgYb`5b`ZcfXYfi`b[`Yb[`]YfYW`h`ni`k`YfXYbž`k`]Y`Ui`Z
VdV`XY`XUf[`Y`Y[`h`k`]fX"

GhUh]gh]gW Y`9b hk]W_`i b[Yb`i bX`5i gV`]W_

5VgW`]Y» YbX`]gh`ZYghni \U`hYbž`XUgg`fi bX`%&`A]``]cbYb`A YbgW`Yb
a]h`Ui g`ÄbX]gW`Yf`GhUUhgVØf[YfgW`UZh`]b`8Yi hgW`UbX`YVYbž`j cb
XYbYb`Yhk U`) ž`A]``]cbYb`gY]h`a]bXYghYbg`nY`b`ſ\`fYb`]a`@UbX
g]bX``8]Y`YhhYb`GhUh]gh]_Yb`nY][Yb`ni XYa ž`XUgg`]a`ſ\`f`&\$&&
]bg[YgUa h`%*, ") ()`9]bVØf[Yfi b[Yb`ghUhhZUbXYbž`VYj cf`X]Y`NU\`
]a`ſ\`f`&\$&`Ui Z`&\$`\$`\$-)`Ubgh]Y[``8]YgY`9b hk]W_`i b[Yb`XYi hYb
Ui ZY]bY`_UfY`HYbXYbn`\]bž`X]Y`Xi fW`X]Y`j cf[Ybca a YbYb
ŸbXYfi b[Yb`]a`GhUUhgVØf[YfgW`UZh`gfYW`h`VY[Øbgh][h`k]fX``8]Y
ghY][YbXY`NU\`j cb`9]bVØf[Yfi b[Yb`_ØbbhY`gca]h`Ub[Zf]gh][
Y]bYb`dcg]h]j Yb`9]bZi gg`Ui Z`X]Y`b`hY[fUh]cbgd`fc`nYggY`]b
8Yi hgW`UbX`\UVYb"

8YhU]`g	
J cfZU``	Gcbgh][Yg
C fh	8Yk YnYhž`8Yi hgW`UbX
E i Y`Yb	<ul style="list-style-type: none">• k k k "XYk YnYh"XY• k k k "hU[YggW`Ui "XY• k k k "VdV"XY

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