

HÀ[`]W\ Y `? fmd hc `Dfc[b c gY ` `8]Y `Hc d
? fmd hc `6Yk Y[i b[Yb ` \ Yi hY ` `* "'C_hcVYf
&\$&%

6]hWc]bž'6H7'ni `l G8ž'gh]Y[`Ua `8]YbghU[`i a `(ž) , i "'BUW
Y]bYa `; Yk]bb`j cb`&ž%\$i `Ua `A cbhU[`VYYbXYhY`6]hWc]b`XYb
HU[`VY]`) %") \$, ž\$`l G8"'9]b`[Ya `]gW`hYf`GhUfh]b`XYb`HU[
Z0\fhY`XUni ž`XUgg`6]hWc]b`Ui ZY]b`ϕhfUXUm!H]YZj cb`(- "\$*) ž\$
l G8`Ua `Zf0\Yb`A cf[Yb`Z]Y`ž`VYj cf`Yg`Y]bY`6Yk Y[i b[
a UW`hY"l a `XUg`YfghY`[fc»Y`l bhYfgh0hni b[gb]j YUi `VY]
(+") - , `l G8`ni `i a [Y\Ybž`Yf\c`hY`g]W`6]hWc]b`Ui ZY]b
gd`hYg`ϕhfUXUm!<cW`j cb`) %"- &&ž\$`l G8"'6]hWc]b
Xi fW`VfUW`XUg`YfghY`[fc»Y`K]XYfghUbXgb]j YUi `VY]`) \$"&\$(
~`i bX`XUg`nk Y]hY`[fc»Y`K]XYfghUbXgb]j YUi `VY]`) %"* +`~ "
8Yf`5i gVfi W`Z0\fhY`Ui W`XUni ž`XUgg`6]hWc]b`XYb`&' ž*`i `: ϕ
j cb`) \$"(+`~`Xi fW`VfUW`i bX`/ Ua d^Y``]d/

6]hWc]bž'6H7'ni `l G8ž'gh]Y[`Ua `8]YbghU[`i a `(ž) , i "'BUW`Y]bYa
; Yk]bb`j cb`&ž%\$i `Ua `A cbhU[`VYYbXYhY`6]hWc]b`XYb`HU[`VY]
) %") \$, ž\$`l G8"

9]b`[Ya `]gW`hYf`GhUfh]b`XYb`HU[`Z0\fhY`XUni ž`XUgg`6]hWc]b`Ui ZY]b
ϕhfUXUm!H]YZj cb`(- "\$*) ž\$`l G8`Ua `Zf0\Yb`A cf[Yb`Z]Y`ž`VYj cf`Yg
Y]bY`6Yk Y[i b[`a UW`hY"

l a `XUg`YfghY`[fc»Y`l bhYfghØhni b[gb]j YUi `VY]`(+)- , `l G8`ni
i a [Y\YbžYf\c`hY`g]W\`6]hWc]b`Ui ZY]b`gdÅhYg` ðhfUXUml<cW\`j cb
) %`- &&ž\$`l G8`"

6]hWc]b`Xi fW\ VfUW\`XUg`YfghY`[fc»Y`K]XYfghUbXgb]j YUi `VY]
) \$"&\$(` `i bX`XUg`nk Y]hY`[fc»Y`K]XYfghUbXgb]j YUi `VY]`)' %"* +` `"

8Yf`5i gVfi W\`ZØ\fhY`Ui W\`XUni ž`XUgg`6]hWc]b`XYb`&' ž*ı ` : ðj cb
) \$"(+` ` `Xi fW\ VfUW\`i bX`XYb`HU[`VY]`)' %)` \$\$` `VYYbXYhY"

8Yf`_i fnZf]gh][Y`5i žk ÅfhghfYbX`V`YV`]bhU`_h`i bX`i bhYfghØhnhY`X]Y
`Øb[ghY`F ØW__Y\`f`Ui ZY]b`B]j YUi `j cb`)' %"\$\$\$`l G8`": Øf`X]Y`6ÅfYb
VfÅi W\`hY`6]hWc]b`Y]bYb`Ub\U`hYbXYb`F ØW_[Ub[`Xi fW\`X]Y`* &`i
: ðj cb`&+`&' +` ` ži a `Y]bYb`_i fnZf]gh][Yb`5Vk ÅfhghfYbX`ni `V]XYb`"

8 Yf`F Ygh`XYg`DU`_Yhg

ð`U`Yb`UbXYfYb`A U`c`fg`k Uf`Yg`Y]b`Xi fW\`k UW\`gYbYf`HU[`Ua
8]YbghU["

Dc`_UXchifi hgW\`hY`i a ` ` ž* \$`i `UVž`i a `XYa `HfYbX`XYg`HU[Yg
Ybh[Y[Ybni k]f`_Yb`"

: Øf`XYb`F Ygh`XYg`F i XY`g`k Uf`Yg`YXcW\`Y]b`Vi ``]gW\`Yf`HU["

6]bUbW\`7c]b`fŽ ` ž+`ı ` Łž`9h\YfYi a `fŽ ` ž+-`ı ` Łž`@]hYWc]b`fŽ ` ž+%ı Ł
i bX`F]dd`Y`g`LFD`fŽ ` ž-)ı ` Ł`k Uf`ZØ\`fYbX`"

6]hWc]b`7Ug\`GJ`fŽ` &ž+`*ı ` Łž`7UfXUbcg`585`fŽ`%ž`-%ı ` Łž`7\U]b`]b_
fŽ` &ž(` `ı ` Ł`i bX`7fmdhc`"Wc`a`7c]bž`fŽ`%ž++`ı ` Ł`Zc`[hYb`YXcW\`XYb
Gd]hnYbFY]hYfb`"

5bZUb[`XYf`K`cW\`Y`Z]Y`XYf`?fmdhc!; YgUa`ha`Uf`_h`Ui`ZY]b
A`cbhU[gh]YZ]j`cb`&"\$, &`A`fX`"l`G8`ž`VYj`cf`Yf`Ua`8]YbghU[`Ui`ZY]b
<cW\`j`cb`&`&-` `A`fX`"l`G8`gh]Y[``Ni`a`NY]hdi`b`_h`XYg`GW\`fY]VYbg
`U[`X]Y`; YgUa`ha`Uf`_h`Ud]hU`]g]Yfi`b[`VY]`&`&')`A`]``UfXYb`l`G!
8c``Uf`"

8]Y`8ca]bUbn`j cb`6]hWc]b`Z]Y`Ui Z`Y]b`A cbhU[gh]YZj cb`(&ž\$*ı ž
VYj cf`g]Y`Ui Z`Y]b`8]YbghU[g\cW\`j cb`(' ž) \$ı`gh]Y[``Ni a
NY]hdi b_h`XYg`GW`fY]VYbg`U[`X]Y`8ca]bUbn`j cb`6]hWc]b`VY]
(` ž &ı` ``

< Yi hY`A cf[Yb

Ni a`NY]hdi b_h`XYg`GW`fY]VYbg`]gh`6]hWc]b`i a`\$ž%+`ı`Ui Z
)%(`&`\$`ı`G!8c`Uf`[YZU`Yb``BUW`Y]bYa`[Ya`]gW`hYb`GhUfh`]b
XYb`HU[`gh]Y[`6]hWc]b`Ui Z`Y]b`<cW`Ua`ZfØ`Yb`A cf[Yb`j cb
)%)`&\$ž\$`ı`G8žVYj cf`Yg`Ui Z`Y]b`H]YZj cb`)`%&`)`\$`ı`G8`Z]Y``

6]hWc]b``Y»`X]Y`k`]W`h[ghYb`i`bhYfghØhni b[g!`i`bX
K`]XYfghUbXgb]j`YUi`g`ZfØ`nY]h[`i`b[YhYghYh`

5b`UbXYfYf`GhY`Y`k`Uf`Yg`Y]b`Xi`fW`k`UW`gYbYf`GhUfh`]b`XYb`HU[``

7UfXUbcbg`585`f!\$ž\$-`ı`Ł`Dc`_UXch`f!\$ž%`ı`Ł`i`bX`F`]dd`Y`g`L`F`D
f!\$ž&%`ı`Ł`gW`cgg`g]W`6]hWc]b`ZfØ`]a`A`]bi`g`Ub`

: Øf`XYb`F`Ygh`XYf`A`U`c`fg`k`Uf`Yg`Y`X`c`W`Y]b`Vi```]gW`Yf`GhUfh`

Ni a`NY]hdi b_h`XYg`GW`fY]VYbg`k`Uf`7fmdhc`Wca`7c]b`k`Uf`i`a
%ž%`ı`[Ygh]Y[Ybž`i`a`X]Y`:`Ø`fi`b[`ni`ØVYfbY`a`Yb`

: Øf`XYb`VYj`cf`ghY`Yb`XYb`6]hWc]b!HU[

6]hWc]b'a ØgghY`XYb`D]j ch]j cb`) \$", ' &'l G8`j Yfa Y]XYbž`i a`XUg
YfghY`[fc»Y`K]XYfghUbXgb]j YUi`VY`) &") - , 'l G8`]bg`Gd]Y`ni
Vf]b[Yb"

8Ua]h'6]hWc]b`k]YXYf`Ui ZY]b`B]j YUi`j cb`) &"\$\$\$`l G!8c``Uf
Xi fW`VfY`W`Yb`_Ubbž`k ÅfY`l bhYfghØhni b[`j ca`VfY]hYfYb`A Uf_h
YfZcfXYf`]W`"

5V[YgY`Y`b`j cb`Y]bYf`VfY]h`Ub[Y`Y[hYb`? fmdhc!F U`mY`k ØfXY`XUg
YfghY`[fc»Y`K]XYfghUbXgb]j YUi`k U`fgW`Y]b`]W`XYb
5i Zk ÅfhghfYbX`VY[fYbnYb"

æ : U`Y`Y]bYf`VfY]h`Ub[Y`Y[hYb`? fmdhc!F U`mY`_ØbbhY`6]hWc]b`XYb
K]XYfghUbX`Ui ZY]bYa`B]j YUi`j cb`)) "\$\$\$\$`l G!8c``Uf`hYghYbž
VYj cf`Yg`ni`Y]bYa`F ØW`ni [`_ca a h`8]Y`nk Y]hY`[fc»Y
K]XYfghUbXg`]b]Y``Y[h`VY]) ' "* , - 'l G!8c``Uf"

9]b`i: U``i bhYf`X]Y`) \$", ' &`k ØfXY`XYb`&' ž`i : æ`j cb`) \$"(+'`
i bX`XUg`YfghY`[fc»Y`l bhYfghØhni b[gb]j YUi`VY]) (- "+(%```]bg`Gd]Y`
Vf]b[Yb"

5V[YgY`Y`b`j cb`Y]bYa`Åb[YfYb`5i gj Yf`Ui Z`Ub`X]YgYa`HU[`gc``hY
g]W`6]hWc]b`j cb`i bhYf`(- "\$\$\$\$`l G!8c``Uf`ZYfb`U`hYb``8Ug`nk Y]hY
[fc»Y`l bhYfghØhni b[gb]j YUi``Y[h`VY]) (+"- +) `l G!8c``Uf"

8YhU]`g

6Ygi W`Yb`G]Y`i bg`Ui Z.`_fmdhc!bYk g"Uh