

⇒b hYfbUh]cbU`Y`K cWXYb`[Y[Yb F Ugg]ga i g. `J YfUbghU`hi b[Yb`]b`HfYd hck ! ? ÒdYb]W_

8]Y`⇒b hYfbUh]cbU`Yb`K cWXYb`[Y[Yb`F Ugg]ga i g`ghY`Yb`i bhYf
XYa`A chhc`/ Ua d/ , &&&/A YbgWXYbfYWXhY`ZØf
U`Y/ Ua d/ , &&\$/i bX`Z]bXYb`j ca`%"`V]g`&("A Åfn`&\$&(ghUhh`5i W`]b`HfYd hck !? ÒdYb]W_`VYhY`)] [Yb`g]W`nU`fY]WXY
Dfc`Y`_hY`i bX`⇒bgh]hi h]cbYb`Ub`X]YgYf`k]W`h][Yb`⇒b]h]Uhj`Y`
9]b][Y`XYf`[Yd`UbhYb`J YfUbghU`hi b[Yb`]b`X]YgYa`NY]hfUi a
i a ZUggYb`Y]bY`?]YngdfYWXghi bXY`Ua`A UbXFY`Ud`Uhnž`Y]bYb
?]Yn!GdUn]Yf[Ub[`]b`5X`Yfg`cZ`U`g`NY]WXYb`[Y[Yb
8]g_f]a]b]Yfi b[`i bX`5i g[fYbni b[ž`gck]Y`Y]bY
5i gghY`i b[gYfÒZZbi b[`a]h`XYa`H]hY`
/ Ua d/ , &&&/ UX`_÷j]é`i bX`UbXYfY`/ Ua d/ , &%%/5fVY]hž
Nk Ub[`i bX`K]XYfghUbX`/ Ua d/ , &&\$/"`8Yg`K`Y]hYfYb`g]bX`
Y]bY`ÒZYbh]WXY` : Ø\fi b[`ni a`H\Ya`U` : i »VU`i bX`BG!
Nk Ub[gUfVY]hž`7c`U[Yb`[Y[Yb`F Ugg]ga i g]a`F UVYb`U`i gž
Y]b`6Y[Y[bi b[gWUŽ`]b`XYf` ; Ya`Y]bgWUZhgi bhYf`_i bZh`5`ZfYX!
F UbXh!GhfU»Yž`Y]b` : fØ`U`f`gd`i`hn`i`bX` ; UfhYbU`_h]cbghU[`]a
? ⇒N? @ 6`5`YbXY`gck]Y`/ Ua d`^Y`]d/

8]Y`⇒b hYfbUh]cbU`Yb`K cWXYb`[Y[Yb`F Ugg]ga i g`ghY`Yb`i bhYf`XYa
A chhc`A YbgWXYbfYWXhY`ZØf`U`Y`i bX`Z]bXYb`j ca`%"`V]g`&("A Åfn`&\$&(ghUhh`5i W`]b`HfYd hck !? ÒdYb]W_`VYhY`)] [Yb`g]W`nU`fY]WXY
Dfc`Y`_hY`i bX`⇒bgh]hi h]cbYb`Ub`X]YgYf`k]W`h][Yb`⇒b]h]Uhj`Y`
9]b][Y`XYf`[Yd`UbhYb`J YfUbghU`hi b[Yb`]b`X]YgYa`NY]hfUi a`i a ZUggYb`Y]bY`?]YngdfYWXghi bXY`Ua`A UbXFY`Ud`Uhnž`Y]bYb
?]Yn!GdUn]Yf[Ub[`]b`5X`Yfg`cZ`U`g`NY]WXYb`[Y[Yb
8]g_f]a]b]Yfi b[`i bX`5i g[fYbni b[ž`gck]Y`Y]bY
5i gghY`i b[gYfÒZZbi b[`a]h`XYa`H]hY` UX`_÷j]é`i bX`UbXYfY`
5fVY]hž`Nk Ub[`i bX`K]XYfghUbX` "8Yg`K`Y]hYfYb`g]bX`Y]bY
ÒZYbh]WXY` : Ø\fi b[`ni a`H\Ya`U` : i »VU`i bX`BG!Nk Ub[gUfVY]hž
7c`U[Yb`[Y[Yb`F Ugg]ga i g]a`F UVYb`U`i gž`Y]b`6Y[Y[bi b[gWUŽ`

]b`XYf'; Ya Y]bgW\UZhgi bhYf_i bZi5`ZfYX!F UbXh!GhfU» Yž`Y]b
: fØ\`U\fgdi hn'i bX'; UfhYbU_h]cbghU[`ja `? =9N?@ 6`5``YbXY`gck]Y
j YfgW\]YXYbY`GhUXhhY]`gdUn]Yf[`Àb[Y`i bX` : Ø\fi b[Yb`[Yd`Ubh"

9]b`YfUi gfU[YbXYg`9j Ybh]gh`X]Y`5i gghY``i b[gYfØZZbi b[
UX_÷j]é`i bX`UbXYfY ž`X]Y`Ua` `%("A`Àfn`&\$&(`ja
8c_i a YbhUh]cbgnYbhfi a`BG!Nk Ub[gUfVY]h`ghUhhZ]bXYb`k]fX``8]Y
5i gghY``i b[`VY`Yi W\hYh`XUg`@YVYb`XYg`hgW\YW\]gW\!fi gg]gW\Yb
7\Ya]_Yfg`?cbghUbh]b` UX_÷j]éž`XYf`k À\fybX`XYg`Nk Y]hYb
K Y`h_f]Y[g`VY]`XYf` :]fa U`<Y`XYb\Y]a`]b`6Yf`]b!HYa dY`\cZ
UfVY]hYhY`` UX_÷j]é`_bØdZhY`?cbhU`_hY`ni`Nk Ub[gUfVY]hYfb`Ui g
[Ubn`9i fcdU`i bX`d`UbhY`[Ya Y]bgUa`a`h]`bYbž`bUW\`XYa`Ghi fn
XYf`B`Uh]cbU`gcn]U`]ghYb`ZØf`Y]b`[YY]bhYg`gcn]U`]gh]gW\Yg`9i fcdU`ni
_Àa dZYb"

9VYbZU`g`j cb`6YXYi hi b[`]gh`XYf`?]Yn!GdUn]Yf[Ub[`]b`5X`Yfg\cZ
Ua` `%("A`Àfn`&\$&(ž`VY]`XYa`Y]b`NY]W\Yb`[Y[Yb`8]g_f]a`]b]Yfi b[
i bX`5i g[fYbni b[`[YgYhnh`k YfXYb`gc```A`h]GW\Ø`Yfb`XYf`GcF`
9@5`fB; Ľ`XYf`5bbU`GY[\Yfg`GW\i`Y`i bX`ž` [YbX`]W\Yb`XYf
Yj Ub[Y`]gW\Yb`?]fW\Yb[Ya Y]bXY`5X`Yfg\cZ`k]fX`X]Y`G]W\hVUf`_Y]h
j cb`8]g_f]a`]b]Yfi b[`h\Ya`Uh]g]Yfhi bX`Y]b`6Yk`i gghgY]b`ZØf`X]Y
H\Ya`Uh]_`[YgW\UZZYb"

9g`]gh`Yfa`i`h][YbX`ni`gY`Ybž`k]Y`i bhYfgW\]YX`]W\Y`7ca`a`i`b]hmg
i bX`Ě]h]Uh]j Yb`]b`HfYdhck`!`ØdYb]W`_ni`gUa`a`Yb`_ca`a`Ybž`i`a`g]W\
U_h]j`ZØf`XYb`?`Ua`dZ`[Y[Yb`F`Ugg]ga`i`g`i bX`8]g_f]a`]b]Yfi b[
Y]bni`gYhYb``8]Y`J`Y`ZU`h`XYf`[Yd`UbhYb`J`YfUbghU`hi b[Yb`V]YhYh
6Yk`c`b`Yfb`i`bX`Ě`hYfYgg]YfhYb`X]Y`A`Ø[`]W\`_Y]hž`U_h]j
hY]`ni`bY`a`Yb`i`bX`g]W\`ZØf`Y]bY`[YfYW\hYfY`i`bX`]b`_i`g]j`YfY
; YgY``gW\UZh`Y]bni`gYhYb"

p`8Uhi`a`p`J`YfUbghU`hi`b[`p`C`fh`p
p` p` p`
p`
p`%`"\$`'`"&\$&(`p`?)YngdfYW\ghi`bXY`Ua`A`UbXfY``Ud`Uhn`p
A`UbXfY``Ud`Uhnž`%&`))`6Yf`]b`p
p`%("\$`'`"&\$&(`p`?)Yn!GdUn]Yf[Ub[`5X`Yfg\cZ`p`GhUfhd`i`b`_h`G!
6U`b`cZ`5X`Yfg\cZ`p

p%("'\$ "&\$&('p'5i gghY`i b[gYfÖZZbi b[' UX_÷j]é'i bX'UbXYfY 'p
8c_i a YbhUh]cbgnYbhfi a 'BG!Nk Ub[gUfVY]hifbUfUW_Y') Łž'6f]hnYf
Ghf") ž%&(' - '6Yf`]b`p
p%+"'\$ "&\$&('p'2 ZZYbh]WXY: Ø\fi b[.: i »VU`"/ 'BG!Nk Ub[gUfVY]h'p
8c_i a YbhUh]cbgnYbhfi a 'BG!Nk Ub[gUfVY]hifbUfUW_Y'&Łž'6f]hnYf
Ghf") ž%&(' - '6Yf`]b`p
p&\$"\$' "&\$&('p'7c`U[Yb`[Y[Yb`F Ugg]ga i g'p'BUWVUfgW UZhg\Ui g
F UVYb\Ui gž'Di WUUbghf"- ž%&)) '6Yf`]b`p
p&&"'\$ "&\$&('p'6Y[Y[bi b[gWUŽĀ`]b`XYf'; Ya Y]bgW UZhgi bhYf_i bZhip
5`ZYX!F UbXh!GhfU»Y`%- ž%&)) - '6Yf`]b`p
p&&"'\$ "&\$&('p: fØ\`U\fgdi hn'i bX'; UfhYbU_h]cbghU['p? ⇒N?@ 6
5`YbXYž'GU`j UXcf!5`YbXY!GhfU»Y', -!- %ž%&)) - '6Yf`]b`p
p&' "\$' "&\$&('p'GhUXhY)`gdUn]Yf[Ub[.: ; YgW]W hYfbŁ`a `?]Yn`p
HfYZZdi b_h`8c_i a YbhUh]cbgnYbhfi a 'BG!Nk Ub[gUfVY]hifbUfUW_Y
&Łž'6f]hnYf`Ghf") ž%&(' - '6Yf`]b`p
p&' "\$' "&\$&('p'A i `hU_U!: Ø\fi b[`]a `6cXY!A i gYi a `p'6cXY
A i gYi a `p
p&("\$' "&\$&('p'2 ZZYbh]WXY: Ø\fi b[`Xi fW`X]Y`GcbXYfUi gghY`i b['p
8c_i a YbhUh]cbgnYbhfi a 'BG!Nk Ub[gUfVY]hifbUfUW_Y'&Łž'6f]hnYf
Ghf") ž%&(' - '6Yf`]b`p

E I Y`Y. k k k "VYf`]b"XY

8YhU]`g

6Ygi WXYb`G]Y`i bg`Ui Z.`a Y]b!VYf`]b"bYh