

GdUbbYbXYf': i » VU`! ? fY]g`][Ug]Y[.
? U`X]f]W]`ZØ\ fh`F ch!K Y]» `5W]ja `ni a
Hf]i a d\

6Y\W`h? U`X]f]W]`g]W]Yfh`F ch!K Y]» `5W]ja `a]h`nk Y]`gd`h`Yb
HcfYb`Y]bYb`)' !G]Y[`[Y[Yb`H6`l`d\i`gYb`=]b`XYf`? fY]g`][U`

≠`Y]bYa `gdUbbYbXYb': i » VU`gd]Y`XYf`? fY]g`][U`gcf[hY`6Y\W`h
? U`X]f]W]`ZØf`Y]b`XYb`_k`ØfX][Yg`GW`i`ggd\UgYb!8fUa`U`i`bX
VfUW`hY`XYa`%'": 7`F`ch!K`Y]» `5W]ja`Y]bYb`)' !G]Y[`[Y[Yb`H6
l`d\i`gYb`=? U`X]f]W]`ž`XYf`]b`XYb`Y`hnhYb`A`]bi`hYb`XYf`DUfh]Y
Ui`Zhfi`a`d`ZhY`ž`Yfn]Y`hY`b]W]h`bi`f`XYb`Y`bhgW]Y]XYbXYb
: fY]ghc» hfYZZYf`]b`XYf`BUW]gd]Y`nY]hž`gcbXYfb`_f`ØbhY`gY]bY
@Y]ghi`b[`a`]h`Y]bYa`VYY]bXfi`W`YbXYb`Gc`c`ž`XUg`XYb`9bXghUbX
ZYgh`Y[hY`"HfU]bYf`? cbghUbh]bcg`9ZYc[`ci``c`VhY`gY]bY`A`UbbgW]UZh
i`bX`VYhcbhY`ž`XUgg`XYf`Yb][Yž`XYf`X]Y`j`]YfhY`Hcf`Yfn]Y`Yb`k`ØfXYž
U`g`G]Y[Yf`j`ca`D`Uhn`[Y\Yb`k`ØfXY"

8]Y`DUfh]Y`k`Uf`[Ydf`A[hij`cb`_`Aa`dZYf]gW]Yb`9]bg`h`mYb`Ui`ZVY]XYb
GY]hYbž`k`cVY]`X]Y`; Ugh[YVYfž`F`ch!K`Y]» `5W]ja`ž`XYb`VYggYfYb
5VgW]`i`gg`ZUbXYb`"5b]`A`cf`_`Ub`\`UhY`VYfY]hg`]b`XYf`&`"A`]bi`hY
dYf`GhfUZghc» `ZØf`X]Y`: Ø\fi`b[`[Ygcf[hž`XcW]`H6`l`d\i`gYb`=
`cb`hY`fhY`Xi`fW]`HUF]`F`YVU\`ž`XYf`]b`XYf`" *`"A`]bi`hY`Ui`g[`]W]`"Hf`ch`n
ZY]»][Yf`6Ya`Ø\i`b[Yb`XYf`l`d\i`gYbYf`k`i`fXY`XYf`K`Y[`ni`a
5i`g[`Y]W]`b]W]h`Y]bZUW]": Ufi`_`GYbW]`VfUW`hY`X]Y`5W]ja`Yf`]b`XYf
)`"A`]bi`hY`YfbYi`h]b`: Ø\fi`b[ž`VYj`cf`XUg`Gd]Y`YfbYi`h`_]ddYb
gc`hY`"F`YVU\`i`bX`Hi`[Um`8c[fi`XfY\hYb`X]Y`DUfh]Y`ni`[i`bghYb`XYg
H6l`i`bX`a`UW]hYb`Yg`gdUbbYbXž`XcW]`XYf`GW]`i`gggW]cW]`Zc`[hY
Xi`fW]`? U`X]f]W]"

8]Y`5i`Z\`c`^U[X`XYg`GJ`<`Øb]gW]

⇒ k Y]hYfYb`J Yf`Ui Z`XYf`@[U`ghUbXYb`Ui W`UbXYfY`A UbbgW`UZhYb`
]a`F Ua`dYb`]W`h"8Yf`GJ`<`Øb]gW`[Y`Ub[Y`gž`XYb`HGJ`5W`]a`a`]h`
&.%ni`VYg]Y[Ybž`bUW`XYa`g]Y`ni`b`W`gh`]b`F`ØW`ghUbX`[YfUhYb`
k UfYb"5`a`Yh`A`]fm`VfUW`hY`X]Y`;`ÅghY`]b`XYf`&)"`A`]bi`hY`]b`
:`Ø`fi`b[`i`bX`j`YfUb`UgghY`X]Y`<`Øb]gW`Yf`ni`Y`]bYa`i`a`XYb`_Yb`]b`
XYf`nk`Y]hYb`<`U`VnY]h"8Yf`5i`g[`Y]W`Z]Y`]b`XYf`)) "`A`]bi`hY`Xi`fW`
5fhi`f`DZUb`bYbgh]"`5bgW`]Y»`YbX`[Y`Ub[`?`U]!`7U`Y`a`?`Øg`]b[`]b`XYf`
*`-`"A`]bi`hY`XYf`G]Y[Y`ghfY`ZZYf" `Hf`c`h`n`Y]b`Yf`gW`Y]b`V`Uf`g]W`YfYb`
:`Ø`fi`b[`a`i`gghY`XYf`GJ`<`Øb]gW`]b`XYf`GW`i`ggd`UgY`i`a`XYb`
G]Y[`V`Ub[`Yb`"

5VYf`b]W`h`bi`f`X]Y`5i`Z`c`U[X`j`cb`<`Øb]gW`gc`f[hY`ZØf`5i`ZgY`Yb`"
⇒ i`Y`nk`]gW`Yb`XYa`HGJ`6fi`bgVfcW`i`bX`XYa`HGJ`9hY`gYb`=`
k Uf`X]Y`YfghY`<`U`VnY]h`j`cb`j`]Y`Yb`:`Y`d`ÅggYb`[Ydf`Å[hž`Yb`XYhY`
Y`XcW`a`]hY]b`Yf`%`\$!`:`Ø`fi`b[`ZØf`X]Y`;`ÅghY"8Yf`Yb`hgW`Y]X`Yb`XY`
HfY`ZZYf`_Ua`Xi`fW`B]W`c`<`i`a`Ubb`Ui`g`\$`A`YhYfbž`Y]b`k`U`f`]W`
gYbgUh]cb`Y`Yf`Gc`bb`hU[ggW`i`gg"8]Y`9hY`gYf`A`UbbgW`UZh`V`Ui`hY`
]`fYb`J`c`fgd`fi`b[`Ui`gž`i`bX`X`Ug`\$`'`Xi`fW`Ubb]W`6Uf`_Ui`k`Uf`XYf`
GW`i`ggd`i`b`_hY]b`Yg`Y]b`Xfi`W`_gj`c`Yb`5i`Zh]hgg"8]Y`6fi`bgVfcW`Yf`
HfU]b`Yf`k`UfYb`g]W`Y]b[ž`X`Ugg`XYf`G]Y[`XYf`;`ÅghY`j`YfX]Yb`h`k`Uf`"

HGJ`6]YfXYb`_`Åa`dZh`j`Yf[YV`]W`

⇒ i`Y`nk`]gW`Yb`XYa`HGJ`6]YfXYb`i`bX`XYa`GJ`<`c`hYVØhhY`
Yf`YVhY`X]Y`A`UbbgW`UZh`j`cb`HfU]b`Yf`A`]f`_c`?`Udda`YmYf`Y]b`Y`
k Y]hYfY`V]hYfY`B]Y`XYf`U[Y" <`c`hYVØhhY`Yf`k`]Y`g`g]W`U`g`YV`UZh`
i`bX`k`Uf`]b`XYf`C`ZZYbg]j`Y`[YZ`A`f`]W`"8Yf`:`Ø`fi`b[ghfY`ZZYf`Xi`fW`
@`W`<`Yb`hgW`Y`]b`XYf`" , "`A`]bi`hY`Åi`hYhY`Y]b`Y`gW`k`]Yf][Y`D`UgY`
ZØf`6]YfXYb`Y]b`"C`V`k`c`l`g]Y`a`Y`fYfY`7`U`b`W`b`U`h`h`b`ž`V`]YV`XYf`
Hc`fYf`Zc`[`Ui`g"8Yf`Nk`Y]h`c`fY`j`c`fgd`fi`b[`XYf`<`c`hYVØhhY`Yf`_Ua`]b`
XYf`) "`A`]bi`hY`ni`ghUb`XYž`U`g`:`]bb`C`Y`gha`Ubb`Yf`Zc`[fY]W`k`Uf`"
?`Udda`YmYf`VYX`Ui`Yf`hY`nk`Uf`XYb`A`Ub[Y`Ub`@Øgi`b[Yb`gY]b`Yf`
A`UbbgW`UZh`ž`XcW`]a`a`Yf`]b`_c`b`b`h`Yb`g]Y`]b`XYf`B`UW`gd]Y`nY]h`
Xi`fW`B`c`U`!`J`]b`W`b`h`8`Ui`gh`b`c`W`XYb`5bgW`i`gg`Yfn]Y`Yb`"

9]b`<`Ø`Y`di`b`_`h`XYf`K`c`W`Y`]a`i`»`V`U`

8]Y`9fY][b]ggY`Ui`Z`XYa`D`U`h`n`Y][Yb`b]W`h`bi`f`XYb`?`Ua`dZ[Y]ghž`

XYf`j b`XYf`@[U`YffgW h`gcbXYfb`Ui W`X]Y`i b j cf\YfgY\UfYb
K YbXi b[YbžX]Y`ja`i`i » VU``a`Ò[`]W`g]bX"6Y\W h? U`X]f]Wj`Uh
Xi fW`gY]bYb`9]bgUhn`X]Y`<YfnYb`XYf`FK`5W`ja`!; Ubg`ja`Ghi fa
YfcVYfhž`k`À\fybX`UbXYfY`A UbbgW`UZhYb`i`a`]\fy`D`Uhn]Yfi b[Yb
]a`K`YhVYk`YfV`_Àa`dZYb`a`ØggYb"8]Y`Gd]Y`Y`]`i`ghf]YfYb`XYb
9bh\i`g]Uga`i`g`XYf`?fY]g`][Už]b`XYf`YXY`A`]bi`hY`YbhgW`Y]XYbX
gY]b`_Ubb"i; Ubg`i`bX`Gd]Y`Yf`XØfZYb`[YgdUbbh`V`Y]VYb`Ui`Z`X]Y
_ca`a`YbXYb`Gd]Y`hU[Y`i`bX`X]Y`9bhk`]W`i`b[Yb`]b`XYf`HUVY`Y`"
K`À\fybX`X]Y`@[U`g]W`k`Y]hYf`YbhZ`hYhž`V`Y]Vh`X]Y`i; fU[Yž`k`Yf`X]Y
b`ÀW`ghYb`<Y`XYb`Ui`Z`XYa`i`D`Uhn`gY]b`k`YfXYb"

5_hi`Y`Y`9bhk`]W`i`b[Yb`]b`XYf`i`i`» VU`!
?fY]g`][U

8]Y`i`i`» VU`!`?fY]g`][U`\Uh`g]W`]b`XYf`U_hi`Y`Y`b`GU]gcb`Xi`fW`
gdUbbYbXY`Gd]Y`Y`i`bX`k`YW`gY`bXY`HUVY`Ybgh`AbXY
Ui`g[YnY]W`bYh"8Yf`HGJ`9hY`gYb`=U`Uh`Xi`fW`XYb`G]Y[`ØVYf`XYb
HGJ`6fi`bgVfc`W`X]Y`HUVY`YbZØ\fi`b[`ØVYfbca`a`Yb"Gc`W`Y
9bhk`]W`i`b[Yb`g]bX`b]W`h`i`b[Yk`Ò`b`]W`ž`XU`]b`XYb`i`bhYfYb`@[Yb
cZh`Y]b`]bhYbg]j`Yf`K`YhVYk`YfV`\YffgW`h`A`UbbgW`UZhYb`_Àa`dZYb
i`a`D`Uhn]Yfi`b[Yb`i`bX`j`Yfgi`W`Ybž`g]W`ZØf`\Ò\YfY`@[Yb`ni
ei`U`]Z]n]YfYb"8]YgY`8mbUa`]_`a`ch]j`]Yfh`Gd]Y`Yf`i`bX`i; Ubg
[`Y]W`Yfa`U»Yb`i`bX`Vf]b[hY]bY`VYgcbXYfY`5ha`cgd`Àfy`a`]h`g]W`ž
X]Y`cZh`j`cb`Y]XYbgW`UZh]W`Yf`i`bhYfghØhni`b[`i`bX`c`_U`Ya`i`Ghc`n
[Ydf`À[h]gh"

9]b`k`Y]hYfYf`b]hYfYggUbhYf`5gdY`h`XYf`?fY]g`][U`]gh`X]Y`Yb[Y
; Ya`Y]bgW`UZhž`X]Y`g]W`i`a`X]Y`Y]bnY`bYb`J`YfY]bY`V`]XYh`@c`_U`Y
Gd]Y`Yfž`j`]Y`Y`j`cb`]bYb`Ui`g`XYf`Y][YbYb`FY[`]cbž`Vf]b[Yb`Y]bY
⇒Ybh]Z]_Uh]cb`a`]h`XYa`i`J`YfY]b`i`bX`XYggYb`i; YgW`]W`hY`a`]h"8]Yg
_Ubb`Ui`W`ni`]bhYbg]j`YfYb`F]j`U`]h`hYb`i`bX`Y]bYa`i`[fÒ»YfYb
9b[U[Ya`Ybh`XYf`i; Ubg`ZØ\fyb"8Ug`Ni`gUa`a`YbhY`ZYb`j`cb
HfUX]h]cb`i`bX`XYa`i`GhfYVYb`bUW`9fZc`[`]gh`Y]b`nYbhU`Yg`9`Ya`Ybh
XYg`?fY]gZ`» VU`g"

Gd]Y`Yf`@Y]ghi`b[`i`bX`HfU]b]b[

8]Y`@Y]ghi b[Yb`XYf`Gd]Y`Yfž`k]Y`X]Y`j cb`6Y`W`h`? U`X]f]W]`ZØf`XYb`
%": 7`F`ch!`K`Y]»`5W]a`ž`g]bX`cZh`Yb`hgW]Y]XYbX`ZØf`XYb`J`Yf`Ui`Z`
Y]bYf`GU]gcb``Gc`W]Y`]bX]j]Xi`Y``Yb`@Y]ghi b[Yb`YfZcfXYfb`b]W]h`bi`f`
HU`Yb`hž`gcbXYfb`Ui`W]`i`a`ZU]b[fY]W]Yg`HfU]b]b[`i`bX`HYUa`UfVY]h`
J]Y`Y`J`YfY]bY`gYhnYb`\\Yi`hni`hU[Y`j`Yfgh`Å`f`h`Ui`Z`a`cXYfbY`
HfU]b]b[ga`Yh`cXYb`i`bX`HU`h]_Ybž`i`a` `]`fY`Gd]Y`Yf`VYg]ha`Ò[`]W]`
Ui`Z`X]Y`<YfUi`gZcfXYfi`b[Yb`XYf`GU]gcb`j`cfni`VYfY]hYb``8]Yg`
i`a`ZUggh`gck`c`\\`hYW]b]gW]Y`:`Å`\\][`_Y]hYb`U`g`Ui`W]`:`]hbYgg`i`bX`
hU`h]gW]Yg`J`Yfgh`Å`b`Xb]g`"

HfU]bYf`k`]Y`?`cbghU]bh]bcg`9ZYc[`ci`Vf]b[Yb`cZh`i`bhYfgW]YX`]W]Y`
D`\\`cgc`d`\\]Yb`]b`]`fY`HYUa`g`Y]bž`X]Y`j`cb`XYZYbg]j`Yf`GhUV]`]h`h`V]g`
\\]b`ni`c`ZZYbg]j`Ya`Gd]Y`gh]`fY]W]Yb`_`ÒbbYb```b`XYf`?`fY]g`][`U`
VYXYi`hYh`X]Yg`Y]bY`gh`Å`b`X][`Y`6U`UbW]`nk`]gW]Yb`XYb`Gh`Å`f`_Yb`XYg`
Y][`YbYb`HYUa`g`i`bX`XYb`GW]k`ÅW]Yb`XYg`;`Y[`bYfg``8Ug`
]bX]j]Xi`Y``Y`Ni`gd]Y`ž`X]Y`A`Ò[`]W]_Y]hž`]b`_f]h]gW]Yb`A`ca`Yb`hYb`ni`
Vf]`Y]YfYbž`i`bX`X]Y`HYUa`W]Ya`]Y`g]bX`YVYbZU`g`Yb`hgW]Y]XYbX`ZØf`
XYb`GU]gcbj`Yf`Ui`Z`"

8YhU]`g`

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