

: D² 'hf]i a d \]Yfh']b '@]YnYb. '² J D'j Yf`]Yfh
XfUa Uh]gW ž'Gd]hU`'VYhf]ZZh'U`Y°

6Y]'XYb'Øb[ghYb'K U\`Yb'ja '6Ynf_ '@]YnYb'nY][h'X]Y
: fY]\Y]h']WY'DUfhY]'² ghYffY]Wg'fi D² Ł'Y]bY'Y]bXfi W_gj c`Y
GhÅf_Yžk Å\fybX'X]Y'J c`_gdUfhY]'fP J DŁ'gdØfVUfY'J Yf'i ghY
Y]bghY_W_Yb'a i gghY"'8]Y'K U\`Yb'ZUbXYb'ja '?cbhYI h'XYf
@UbXhU[gk U\`ja '<YfVgh'&\$&('ghUhrž'X]Y'X]Y : D² 'U'g'_UfY
K U\`[Yk]bbYf]b'a]h' (ž) i 'XYf'Gh]a a Yb'\Yfj cfVfUW'hY
i bX'Y]bYb'5bgh]Y['i a '&' ž('Di b_hY'j YfnY]W'bYhY"@Ui h'XYf
'?`Y]bY'NY]hi b['Yf']hYb'X]Y ; fØbYb'i bX'X]Y'GD² 'YVYbZU`g
F ØW_[Åb[Y'j]b']\fyf'K Å\`Yf[i bgh"'8]Y'K U\`VYhY]][i b['ja
6Ynf_ '@]YnYb'YffY]W'hY '* - ž* i ž'k Ug'(&"\$(' UV[Y[YVYbYb
Gh]a a Yb'j cb'j]bg[YgUa h*\$"(\$- 'k U\`VYfYW'h][hYb
DYfgcbYb'Ybhgd]W'h"'8 UVY]'Yfn]Y'hY'X]Y : D² 'ja '6Ynf_
VYY]bXfi W_YbXY'(&ž* i 'XYf'Gh]a a Ybž'k Å\fybX'X]Y'² J D
&&ž(i 'i bX' / Ua d^Y`]d/

6Y]'XYb'Øb[ghYb'K U\`Yb'ja '6Ynf_ '@]YnYb'nY][h'X]Y : fY]\Y]h']WY
DUfhY]'² ghYffY]Wg'fi D² Ł'Y]bY'Y]bXfi W_gj c`Y'GhÅf_Yžk Å\fybX'X]Y
J c`_gdUfhY]'fP J DŁ'gdØfVUfY'J Yf'i ghY'Y]bghY_W_Yb'a i gghY"'8]Y
K U\`Yb'ZUbXYb'ja '?cbhYI h'XYf@UbXhU[gk U\`ja '<YfVgh'&\$&('ghUhrž'X]Y'X]Y : D² 'U'g'_UfY'K U\`[Yk]bbYf]b'a]h' (ž) i 'XYf
Gh]a a Yb'\Yfj cfVfUW'hY'i bX'Y]bYb'5bgh]Y['i a '&' ž('Di b_hY
j YfnY]W'bYhY"@Ui h'XYf?'`Y]bY'NY]hi b['Yf']hYb'X]Y ; fØbYb'i bX
X]Y'GD² 'YVYbZU`g'F ØW_[Åb[Y'j]b']\fyf'K Å\`Yf[i bgh"

8]Y'K U\`VYhY]][i b['ja '6Ynf_ '@]YnYb'YffY]W'hY '* - ž* i ž'k Ug
(&"\$(' UV[Y[YVYbYb'Gh]a a Yb'j cb'j]bg[YgUa h*\$"(\$-
k U\`VYfYW'h][hYb'DYfgcbYb'Ybhgd]W'h"'8 UVY]'Yfn]Y'hY'X]Y : D² 'ja
6Ynf_ 'VYY]bXfi W_YbXY'(&ž* i 'XYf'Gh]a a Ybž'k Å\fybX'X]Y'² J D
&&ž(i 'i bX'X]Y'GD² '&\$ž\$ i 'YffY]W'hYbž'VYf]W'hYh'A Y]b6Ynf_ "
6YgcbXYfg'VYa Yf_Yb'gk Yfh']ghž'XUgg]b'F chhYba Ubb'*' ž&i 'ZØf'X]Y
: D² 'gh]a a hYbž'X]Y'g]W'Ui W' [Y[Yb'X]Y'D'ÅbY'ZØf'Y]b

NYbhfU`_]b_]i a `ghUf`_`a UWxhY"

K]Wxh][Y`K U\`Yf[YVb]ggY`]a `8YhU]`

8]Y`K U\`Yf[YVb]ggY`]b`j YfgWx]YXYbYb` ; Ya Y]bXYb`]`i ghf]YfYb`X]Y
i bhYfgWx]YX`]WxY`K A\`Yfj YfhY`]i b[.

?i fnY`K YfVYY]bV`YbXi b[

	: D²`fi Ł	² J D`fi Ł	GD²`fi Ł	; fØbY`fi Ł
6UX`5i ggYY	%, ž-`fD`i g) ž Ł	' (ž-`fA]bi g &\$ž%Ł	&(ž-`fA]bi g &ž Ł	&%ž(`fD`i g +ž%Ł
FchhYba Ub b	+ž+`fD`i g) ž Ł	(\$ž-`fA]bi g , ž(Ł	' *ž-`fD`i g *ž%Ł	(ž*`fA]bi g %ž Ł
GWx`UXa]b[&%ž&`fD`i g %(ž&Ł	&) ž-`fA]bi g) ž Ł	(ž(`fA]bi g) Ł	&ž-
GhU]bUWx! DØf[[%&ž%`fD`i g (ž Ł	* &`fA]bi g (Ł	&) ž-`fA]bi g \$ž Ł	

8]Y` : D²`_`cbbhY`]bgVYgcbXYfY`]b` ; Ya Y]bXYbž`]b`XYbYb`XYf
K]XYfghUbX`[Y[Yb`X]Y`9]bZØ\fi b[`Y]bYg`bYi Yb`@Y]hgd]hU`g`ghUf_
Ui g[YdfA[h`k Ufž`di b_hYb"@Ui h`Y]bYf`Jc`_gVYZFU[i b[`j cb`&\$%-
k UfYb`*+ž i `XYf`6Yj Ò`_Yfi b[`]a `6Yn]f`_@]YnYb`[Y[Yb`XUg
[Yd`UbhY`@Y]hgd]hU`ž`Y]b`H\Ya Už`XUg`Ui Wx`k A\`fYb`X`XYf`K U\`Yb
[fc»Y`6YUWx`hi b[`ZUbX""8]Y`Dc`]hDfc`VY`Yi WxhYh`X]Y
h]YZ[fY]ZYbXYb`5i gk]f_i b[Yb`X]YgYf`H\Ya Uh]_`Ui ZXUg
K A\`Yfj Yf\U`hYb"

5i gV`]W`_i bX`ni _ØbZh][Y`9bhk]W`_i b[Yb

8]Y`bYi `[YV]`XYhY`V`Ui !gWxk UfnY`@UbXYgfY[]Yfi b[`U`h`g]Wx`Ui Z
X]Y`l a gYhni b[`Y]bYg` D`Ub`6`V]g`ni a `nk Y]hYb`E i UfhU`[YY]b][hž
i a `XYb`GhUbXcfh`FchhYba Ubb`Ui gni VUi Ybž`hfc`hn`XYf`ÖZZYbh]WxYb
5V`Y\bi b[`XYg`@Y]hgd]hU`g""8]Yg`gd]Y[Y`h`X]Y`<YfUi gZcfXYfi b[Yb
k]XYfž`j cf`XYbYb`X]Y`bYi Yb`dc`]h]gWxYb`A UWxh] Yf\`A`hb]ggY`]b`XYf
GhY]Yfa Uf`_ghY\Yb"

≠g[YgUa`h`g][bU`]g]YfYb`X]Y`9f[YVb]ggY`XYf`K U\`Yb`Y]bYb`_`UfYb

HfYbX'ni`Y]bYf`VØf[Yf`]WYb`8ca]bUbn`]a`'6Yn]f_`@]YnYbž
k Å\fybX`X]Y': D²`'g]W`U`g`_`UfY`5`hYfbUh]j Y`ni`f`V]g\Yf][Yb`Dc`]h]
YhUV`]Yfh`\Uh"8]Y`_ca`a`YbXYb`A`cbUhY`k`YfXYb`nY][Ybž`k`]Y`g]W
X]YgY`dc`]h]gWYb`l`a`k`Å`ni`b[Yb`Ui`Z`X]Y`hUhgÅW`]WYb
9bhgWY]Xi`b[Yb`i`bX`Dc`]h]_Yb`]b`XYf`FY[]cb`Ui`gk`]f`_Yb`k`YfXYb"

Cfh`XYg`; YgWY\Ybg8YhU]`g`ni`f`A`Y`Xi`b[K`Ug`]gh
dUgg]Yfh3K`U\`Yb`b`k`Y`WYb`FY[]cbYb3@]YnYbž`6UX`5i`ggYYž
F`chYba`Ubbž`GW`UXa`]b[ž`GhU]bUW!DØf[[; YbUi`Yf`C`fh
VY`_Ubbh3GhU]bUW!DØf[[ž²`ghYffY]W`6YghY
FYZYfybn`_`Y]bYnY]hi`b["UhK`Y]hYfy`E`i`Y`Yba`Y]bVYn]f_"Uh

Gci`fW.`X]Y!`bUW`f]W`hYb`"Uh

8YhU]`g

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