

8]Y`i bVYfØ\ fhYb`GhfÀbXY`XYf`GYmWY`Y`Yb

9bhXYW_Yb`G]Y`X]Y`i bVYfØ\ fhYb`GhfÀbXY`XYf`GYmWY`Y`Yb`i bX
Yf`YVYb`G]Y`Ui h\Ybh]gWY`5VYbhYi Yf`UVgY]hg`XYf`
Hci`f]ghYbghfÒa`Y`"



GhY`X]f`j`cfž`Xi`ghY\gh`Ub`Y]bYa`XYf`i bVYfØ\ fhYb`GhfÀbXY`XYf`
GYmWY`Y`Ybž`XYf`ZY]bYž`k`Y]»`Y`GUbX`_b]fgW`h`i`bhYf`XY]bYb`:`Ø»`Ybž`
k`À\fybX`X]Y`gUb`žhYb`K`Y`Y`Yb`XYg`hØf`_]gV`Ui`Yb`C`nYUbg`X]W`
j`YfnUi`VYfb`"<`]Yfž`k`c`XYf`5`hU[`_]b`k`Y]hYf`:`YfbY`gWY]b`hž`c`ZYbVUfh`
g]W`Y]b`k`U\fyg`DUfUX]Yg`_`XYf`dYfZY`_hY`C`fhž`i`a`XYa`GhfYgg`ni`
YbhZ]Y\Yb`i`bX`BUhi`f`]b`_]\fyf`fY]bghYb`:`cfa`ni`Yf`YVYb`"8`]Y`
GYmWY`Y`Yb`k`UfhYb`bi`f`XUfUi`Zž`j`cb`X]f`YbhXYW`_h`ni`k`YfXYb`"

⇒`X]YgYa`5fh]_Y`bY\`a`Yb`k`]f`X]W`_a`]h`Ui`ZY]bY`FY]gY`Xi`fW`
j`YfVcf[`YbYg`HYffU]b`9bhXYW_Y`i`bYbhXYW`_hY`GhfÀbXYž`X]Y`UVgY]hg`
XYf`Hci`f]ghYbghfÒa`Y`Y`Y[`Ybž`i`bX`YfZU\fyž`k`]Y`Xi`Y]b`
Ui`h\Ybh]gWY`Yg`GhfUbXYf`YVb]g`[`Yb]Y»`Yb`_Ub`bgh`"@Ugg`X]W`_j`cb`
XYf`di`g]YfYbXYb`?`i`hi`f`]bgd]f]YfYb`i`bX`Z]bXY`YfUi`gž`k`]Y`Xi`X]Y`
j`YfghYW`_hYb`GW`À`hY`X]YgYg`5fW`]dY`g`]b`XY]bYb`FY]gYd`Ub`
]bhY[`f]YfYb`_Ub`bgh`"9g`]gh`Ub`XYf`NY]hž`XY]b`5VYbhYi`Yf`ni`

VY[]bbYb' X]Y'i bVYfØ\fhYb'GhfÅbXY'XYf'GYmWY''Yb'g]bX'VYfY]hž
XY]b'<Yfn'ni'YfcVYfb°

8 Ug'DUfUX]Yg'k UfhYh. '9bhXYW_Y'X]Y i bVYfØ\fhYb'GhfÅbXY'XYf'GYmWY''Yb°

8]Y'GYmWY''Ybž'Y]b'5fW]dY'ž'XUg'k]Y'Y]b'ž k Y''ja' 'bX]gWYb
CnYUb'Ži b_Y'hž'g]bX'Y]b'k U\fyg'DUfUX]Yg'ZØf'GhfUbX'Y]V\UVYf'i bX
5VYbhYi Yf'i gh][Y''<]Yf'k UfhYb'i bVYfØ\fhY'GhfÅbXYž'X]Y'a]h'Y\fy a
ZY]bYbž'k Y]» Yb'GUbX'i bX'hØf_]gZUfVYbYa'K UggYf'YXYb'6Ygi WYf
]b']\fyb'6Ubb'n]Y\Yb''GhY''hYi W'j cfž'k]Y']\f'Ua'GhfUbX'j cb'5bgY
Gci fW'X 5f[Ybh'ghY\hž'i a [YVYb'j cb'V]nUffYb'; fUb]hZY'gYbž'X]Y
k]Y'BUhi f_i bghk Yf_Y]b'X]Y'a U'Yf]gWY'?'i']ggY'fU[Yb''<]Yf
gWY]bh'X]Y'NY]h'gh]'ni ghY\Ybž'k Å\fybX'X]Y'gUbZnYb'K Y''Yb'ØVYf
XYb'GUbX'd'ÅhgWYfb'i bX'X]Y'GcbbY'j ca' 'c]a a Y''ghfU\h'

8Yf'VY_UbbhYghY'GhfUbX'XYf'GYmWY''Ybž'5bgY'@Un]c'Ui Z'DfUg']bž
VY[Y]ghYfh'b]W'h'bi f'a]h'gY]bYa'UhYa VYfUi VYbXYb'6']W_ž
gcbXYfb'Ui W'a]h'Y]bYf'YVYbX][Yb'i bhYfk UggYfk Y'h'
GW'bcfWY'bX'_Øbbh']\f'\]Yf'X]Y'j]ZUfVYbYb':]gWY'i bX'?cfU''Yb
VYghUi bYbž'X]Y'g]W']b'XYb'K Y''Yb'hi a a Y'b''9]bY'_i fnY
K UbXYfi b['Ybh'Ub['XYg'?ØghYbdZUXg'ZØ\fh'Yi W'ni' j YfghY_W'hYb
6i W'hYbž'k c']\f'XUg'; YZØ\''\UVhž'[Ub'n'ZØf'Yi W'U''Y]b'ni' 'gY]b"
8]YgY'UV[Y'Y[YbYb'CfhY'g]bX'X]YU''ZØf'Y]b'D]W_b]W'_cXYf'Y]bZUW
bi fž'i a'XYb'5i [YbV']W'_ni' [Yb]Y» Yb'i bX'X]Y'GY'Y'VUi a Y'b'ni
'UggYb"

K Yf'k Y]hYf']b'X]Y'BUhi f'Y]bhUi WYb'a ØW'hYž'gc''hY'g]W'XYb
GhfUbX'j cb'5bgY'; Ycf[YhY'b]W'h'Ybh[Y\Yb''UggYb''5V[Y'Y[Yb
i bX'gW'k Yf'ni' YffY]W'Ybž']gh'X]YgYf'Cfh'dYfZY_h'ZØf'X]Y'Yb][Ybž
X]Y'XUg'5VYbhYi Yf''YVYb''<]Yf'ZØ\fh'XYf'K Y['Xi fW'Ødd][Y
HfcdYbk Å'XYfž'bi f'i a'gW']Y»]W']b'Y]bYa' '_Y]bYb'DUfUX]Yg'ni
YbXYbž'XUg'j cb'DU'a Yb'[YgÅi a h]ghž'X]Y'XUni' Y]b'UXYbž'i bhYf
]\fy a'GW'UhYb'ni' YbhgdUbbYb''8]Y'; YfÅi gWY'XYf'BUhi fž'XYf
K]bXž'XYf'Xi fW'X]Y'6'ÅhhYf'fUi gW'hž'i bX'XYf'; YgUb['XYf'J Ø[Y'
gW'UZZYb'Y]bY'5ha cgd\ÅfYž'X]Y'9f\c'i b['i bX' bgd]fUh]cb'ni ['Y]W
V]YhYh"

9]b`k Y]hYfYg`<][\`][\h]gh`XYf`GhfUbX`j cb`6YUi`J U`cb`Ui Z`A U\`Åž
XYf`a]h`igY]bYa`fY]nj c``Yb`A]l`Ui g`c`_U`Yf`?i`hi`f`i bX`bUhi`fbU\`Yb
9f`YVb]ggYb`Ui Zk`UfhYh``8]Y`gW\YfY`@YV\`UZh][`_Y]hi`bX`X]Y
nU\`fY]W\Yb`Gh`ÅbXYž`X]Y`[Y_Ø`\`hY`8f]b_g`i bX`hfUX]h]cbY``Y
_fYc`]gW\Y`; Yf]W\hY`UbV]YhYbž`a UW\Yb`X]YgYb`GhfUbX`ni`Y]bYa
gcn]U`Yb`8c`fbfØ`gW\Yb`]b`XYf`]Xm``]gW\Yb`l`a`[YVi`b["`<]Yf`_Ø`bbh
]\f`U``Yg`j`cb`Zf]gW\`[Y[f]`hYa`:`]gW\`V]g`\]b`ni`hfcd]gW\Yb
: fØW\hYb`dfcV]YfYbž`k`Å\`fYbX`XYf`GcbbYbi`bhYf[Ub[`XYb`<]a`a`Y`
]b`Y]b`: Yi`Yfk`Yf`_`Ui`g`: UfVYb`hUi`W\h`

I`bUV\`Åb][[`XUj`cbž`k`c`]\f`Yi`W\`Ui`Z`U`hYhž`XUg`F`Ui`gW\Yb`XYg
A`YYfYg`i`bX`X]Y`UhYa`VYfUi`VYbXYb`5i`gg]W\hYb`g]bX`gh`ÅbX][`Y
6Y[`Y]hYf``9]ba`U`\`Yfž`_Ø`bbh`\f`X]Y`<Y_h]_`XYg`5`hU[`g`j`Yf[`YggYb
i`bX`X]Y`B`Uhi`f`]b`j`c``Yb`NØ[`Yb[`Yb]Y`»`Yb``8]Y`GYmW\Y``Yb`g]bX
b]W\h`bi`f`Y]b`C`fh`ni`a`9`bhgd`UbbYb`/`g]Y`UXYb`Yi`W\`Y]bž`XUg`@YVYb
]b`gY]bYf`fY]bghYb`: cfa`ni`Yf`YVYb``9f\`YVh`Yi`Yf`;`Ug`Ui`Z`X]YgY
i`bVYfØ`\`fhYb`Ghf`ÅbXY`i`bX`[`Yb]Y`»`h`X]Y`A`U[`]Yž`X]Y`bi`f`X]Y
GYmW\Y``Yb`V]YhYb`_Ø`bbYb`°

5`VYb`hYi`Yf`UV`gY]hg`XYf`Hci`f]ghYb`d`ZUXY.

H]dd`g`ZØf`Y]b`Ui`h\`Yb`h]gW\`Yg`GhfUb`XYf`YVb]g

8]Y`GYmW\Y``Yb`g]bX`k`Y]h`a`Y\`f`U`g`bi`f`XYf`_`Ugg]gW\Y`l`f`Ui`Vgc`fh
a`]h`k`Y]»`Yb`GUbXghf`ÅbXYb`i`bX`_`UfYa`K`UggYf``K`Yf`X]Y
i`bVYfØ`\`fhY`G\`W\`Øb\`Y]h`X]YgYf`⊕`gY`b`k`]f_]W\`Yf`YVYb`a`ØW\hYž
gc``hY`g]W\`Ui`Z`X]Y`Gi`W\Y`b`UW\`UV[`Y`Y[`YbYb`Ghf`ÅbXYb`i`bX`k`Yb][
VY`_`UbbhYb`9`W`_`Yb`a`UW\Ybž`X]Y`UV`gY]hg`XYf`Ui`g[`YhfYhYbYb
Hci`f]ghYb`d`ZUXY``Y[`Yb``<]Yf`g]bX`Y]b][`Y`⊕`g]XYf!H]dd`gž`i`a`XY]b
GhfUb`XYf`YVb]g]b`X]YgYf`hfcd]gW\Yb`⊗`m`Y`Ui`Zg`b`ÅW\ghY`@Yj`Y`ni
\`YVYb`"

9]b`YW\hYf`;`Y\`Y]a`h]dd`]gh`XYf`5`bgY`A`U`c`f`Ui`Z`A`U\`Åž`YffY]W\`VUf
bi`f`ØVYf`Y]bYb`a`U`Yf]gW\Yb`K`UbXYfk`Y["`8]YgY`i`bVYfØ`\`fhY`6i`W\h
]gh`i`a`[`YVYb`j`cb`Ø`dd][`Yf`J`Y[`YhUh]cb`i`bX`V]YhYh`Y]b`YW\hYg
F`cV]bgcb!7fi`gcY!;`Y`ZØ\``8`Yf`K`Y[`ZØ\`fh`ØVYf`gUbZhY`<Ø[`Y`i`bX
j`Yf`Ub[`h`Y]bY`[`Yk`]ggY`:`]hbYggž`UVYf`X]Y`6Y`c`\bi`b[`]gh
i`bj`Yf[`Ygg`]W\.`_`f]ghU``_`UfYg`K`UggYfž`gUbZhY`K`Y``Yb`i`bX`X]Y
A`Ø[`]W\`_Y]hž[`Y`Y[`Yb`h]W\`Y]bY`GW\`X`f`ØhY`c`XYf`Y]bYb`Yl`c`h]gW\Yb

:]gW\`ni`g]W\hYb"DUW_Y`Y]b`dUUF`GbUW_g`gck`JY`fY]W\`]W\`K`UggYf`
Y]b`i`bX`[`Yb]Y»Y`Y]b`D]W_b]W`Ub`X]YgYa`UV[`Y`Y[`YbYb`C`fh`bi`f`
X]Y`?`Àb[`Y`XYf`BUhi`f`k`YfXYb`XY]bY`6Y[`Y]hYf`gY]b"

9]b`k`Y]hYfYg`đ`k`Y`]gh;`fUbX`5`b`gY`Ui`Z`@U`8][`i`Y`"C`Zh`
ØVYfgY\Ybžn]Y\hX]YgYf`GhfUbX`a`]h`gY]bYa`ZY]bYbž`[`c`XYbYb`
GUbX`i`bX`Ødd][`Yb`?`c`_cgdU`a`Yb`bi`f`k`Yb][`Y`G`c`b`b`Y`b`Ub`VY`h`Y`f`Ub`"
<]Yf`_`Ubbgh`Xi`Y]b`?`Ubi`a`]YhYb`i`bX`XUg`fi`\][`Y`K`UggYf`
YfZc`fgW\Ybž`c`XYf`Y]bZUW`[`Ya`Øh]W\`Ua`GhfUbX`Y]Y[`Yb`i`bX`X]Y`
GYY`Y`V`Ui`a`Y`b`"UggYb"Bi`hnY`X]Y;`Y`Y[`Yb`Y]hž`X]Y`Y]b`Y]a`]gW\Y`
?ØW\Y]b`Y]bYa`XYf`_`Y]bYbž`ZUa`]Y]b[`YZØ`fhYb`F`YghUi`f`Ubhg`]b`
XYf`B`À`Y`Ui`gni`dfcV]YfYb`i`bX`"UggY`X]f`Y]b`Zf]gW\`ni`VYfY]hYhYg`
:]gW\`[`Yf]W\h`gW\`a`YW`Ybž`k`À`fYbX`Xi`XYb`G`c`b`b`Y`b`i`b`hYf[`Ub[`
VYk`i`bXYfgh"

9]b`[`Ubni`VYgcbXYfYf`C`fhž`XYb`a`Ub`i`b`VYX]b[`h`VYgi`W\Yb`gc`hYž`]gh`
7i`f]Yi`gY`g`UbX"8]YgY`_`Y]bYž`i`b`VYk`c`\`b`hY`đ`gY`ž`X]Y`bi`f`d`Yf`
6`c`c`h`Y`ffY]W\`V`Uf`]ghž`V]YhYh`b]W\`h`bi`f`Y]bYb`hfUi`a`\`U`ZhYb`GhfUbX`ž`
gcbXYfb`Ui`W\`X]Y`A`Ò[`]W\`_`Y]hž`X]Y`VYfØ`a`hYb`@UbXgW\`X`_fØhYb`
ni`VYc`V`U`W\`h`Y`b`ž`X]Y`\]Yf`]b`ZfY]Yf`K`]XVU`b`"YVYb"BUW\`Y]bYa`
i`fnYb`GdUn]Yf[`Ub[`Y`b`h`Ub[`XYf`?`ØghY``Ubbgh`Xi`X]W\`]b`Y]bYa`
XYf`gW\`Uh][`Yb`D`À`hnY`b]YXYf`UggYb`i`bX`XYa`gUb`ZhYb`D`À`hgW\Yfb`
XYf`K`Y`"Yb`"Ui`gW\Yb"J`Yf[`]gg`b]W\hž`XY]bY`?`Ua`YfU`XUVY]ni`
\`UVYb`"X]Y`nYf`_`Ø`ZhYhY`?`ØghY`i`bX`XUg`hØf_]gZUfVYbY`K`UggYf`g]bX`
dcgh`_`UfhYbfY]Z`

9g`[`]Vh`Ui`W\`nU`\fY]W\Y`_`Y]bY`6i`W\hYb`i`bX`Ghf`À`b`XY`ghfYi`bYbX`
i`a`X]Y`<`Ui`dh]bgY`bž`X]Y`c`Zh`Y`fgh`Xi`fW\`X]Y`9a`dZY`\`i`b[`Yb`j`cb`
9]b`Y]a`]gW\Yb`ni`Y`b`h`XYW`_`Yb`g]bX"9]b][`Y`j`cb`]\`b`Yb`g]bX`bi`f`ZØf`
X]Y`a`i`h][`Yb`GYYZU`\fYf`ni`[`Àb[`]W\`ž`X]Y`a`]h`Y]bYa`6`c`c`h`c`XYf`
?UmU`_`X]Y;`Yk`ÀggYf`i`a`X]Y`đ`gY`b`Yf`_i`bXYb"8]YgY`F`Y]gY`
Yfa`Ò[`]W\`h`Y`g`X]f`b]W\`h`bi`fž`bYi`Y`DYfgdY`_h]j`Yb`ni`[`Yk`]bbYbž`
gcbXYfb`Ui`W\`XYa`5`"hU[`gghfYgg`ni`Y`b`h`_`ca`a`Yb`i`bX`Y]b`Y`W\`h`Y`g`
5`VY`b`h`Yi`Yf`ni`Yf`YVYbž`XUg`bi`f`k`Yb][`Yb`j`c`fVY`\`U`h`Y`b`V`Y]Vh"@Ugg`
XYb`K`]bX`]b`XY]bYa`<`UUF`k`Y`\Yb`i`bX`[`Yb]Y»Y`X]Y`:`fY]\Y]hž`X]Y`
X]YgY`i`bYb`h`XYW`_`hYb`C`fhY`V]YhYb"

G`c`b`b`Y`ž`G`U`b`X`i`b`X`?`i`h`i`f`8]Y`j`Y`f`gh`Y`W`_`h`Y`b`

GWX ÀhnY`XYf`GYmWX Y`Yb`]b`XY]bYa`F Y]gYd`Ub

8]Y`GYmWX Y`Yb`g]bX`b]WX h`bi f`Z0f`]\fY`UhYa`VYfUi`VYbXYb`GhfÀbXY`
VY`Ub bhž`gcbXYfb`Ui`WX`Z0f`X]Y`ZUgn]b]YfYbXY`_i`hi`fY`Y`J]Y`ZU`hž`
X]Y`g]Y`VY`YfVYf[`Yb`"K`À`fYbX`XY]bYf`9f`_i`bXi`b[`ghci`f`Xi`fWX`
X]Y`gY`dUfUX]Yg]gWX Y`_`gY`[`fi`ddY`_UbbghXi`X]Y`Y`VYbX][`Yb`
HfUX]h]cbYb`i`bX`6fÀi`WX Y`XYf`GYmWX Y`c]g`U`i`hbU`Y`f`VYb`"
HUi`WX Y`Y]b`]b`X]Y`_fYc`]gWX Y`?i`hi`f`i`bX`[`Yb]Y»`Y`X]Y`Y`fn`]WX Y`
;`UghZfYi`bXgWX`UZh`XYf`9]b`Y]a`]gWX Ybž`X]Y`X]f`]\fY`;`YgWX`]WX hYb`
i`bX`]fY`?0WXY`a`]h[`fc»`Yf`fYi`XY`b`À`YfVf]b[`Yb`"

6Y[`]bbY`XY]bY`F Y]gY`Ui`ZA`U`Àž`k`c`g]WX`XUg`di`g]YfYbXY`@VYb`
XYf`<`Ui`dhghUXh`J`]Whcf]U`Yb`hZU`hYh`"6Ygi`WX Y`XYb`VYf0`a`hYb`
GYmWX Y`Yb`!A`Uf`_hž`k`c`Y]b`Vi`bhYg`HfY]VYb`Ui`g`Zf]gWX Yb`
:`f0WX`hYbž`Yk`0fnYb`i`bX`Y]b`Y]a`]gWX Ya``?i`bgh`UbXk`Yf`_`Ui`ZX]WX`
k`UfhYh`<`]Yf`_UbbghXi`i`b]WX h`bi f`XYb`8i`Zhj`cb`Yi`ch]gWX Yb`
;`Yk`0fnYb`]b`U`]YfYbž`gcbXYfb`Ui`WX`X]Y`VYghY`;`Y`Y[`Yb`Y]h`
bi`hYbž`i`a`a`]h`XYb`9]b`Y]a`]gWX Yb`]bg`;`Ygd`f`À`WX`ni`_`ca`a`Yb`"
DfcV]YfY`i`bVYX]b[`hi`7Uf]`Nci`f]h`žY]b`_0gh]WX Yg`;`Yf]WX h`Ui`g`
H]bhYbZ]gWX`ž`XUg`]b`Y]bYf`k`0fn][`Yb`?`c`_`c`gbi`gg!GUi`W`ni`VYfY]hYh`
k`]fX`"

K`Y]h`k`Y[`j`cb`XYb`0VYf`Ui`ZYbYb`C`fhYb`Yb`hXYW`_gh`Xi`X]Y`
j`YfghYW`_hY`DYf`Y`@U`8][`i`Y`"8]YgY`_`Y]bY`_`gY`]gh`VY`Ub`bh`Z0f`]\fY`
VYY]bXfi`W`_YbXYb`;`fUb]hZY`gYb`i`bX`a`U`Yf]gWX Yb`GhfÀbXY`k`]Y`
5bgY`Gci`fW`X`5f[`Yb`h`8c`WX`XUg`k`U`fY`9f`YVb]g`]Y[`h`]\`Yf]a`
5`hU[`XYf`8cfZVYk`c`b`Yf`"A`]YhY`X]f`Y]b`i`U`ffUX`i`bX`Yf`_i`bXY`X]Y`
GhfU»`Yb`]b`XY]bYa`Y][`YbYb`HYa`dc`"<`U`hY`Ub`XYb`Y]VYj`c`
[`YZ0`f`hYb`D`Ub`hU[`Yb`ž`k`c`HY`Y`i`bX`J`Ub]`Y`Ub[`YVUi`h`k`YfXYb`"
@Ugg`X]WX`j`cb`XYb`c`_`U`Yb`<`YfghY`Y`fb`]b`X]Y`;`Y`Y]a`b]ggY`XYf`
D`Ub`hU[`Yb`Z0`fi`b[`Y]b`Z0`fYb`i`bX`[`Yb]Y»`Y`XUVY]`X]Y`Zf]gWX YghYb`
DfcXi`_`hY`XYf`_`gY`"

9]b`k`Y]hYfYg`ž`k`Y`]gh`X]Y`_`gY`7i`f]Yi`gY`ž`X]Y`b]WX h`bi f`Z0f`]\fY`
Y]bn][`Ufh][`Y`H]Yfk`Y`h`VY`Ub`bh`]ghž`gcbXYfb`Ui`WX`Z0f`]\fY`
]bhYfYggUb`hY`;`YgWX`]WX hY`"5i`ZY]bYf[`YZ0`f`hYb`Hci`f`Y`fbgh`Xi`j`cb`
Y]bYa`Y]b`Y]a`]gWX Yb`i`]XY`0VYf`X]Y`J`Yf[`Ub[`Yb`Y]h`XYf`_`gY`ž`
X]Y`Y]ba`U`U`g`@YdfU`_`c`cb]Y`X]Yb`hY`8i`k`]fgh`Ui`WX`X]Y`

; Y`Y[Yb\Y]h\UVYbž`X]Y`k i bXYfgWÅÖbYb`F]YgYbgWÅ]`X_fÖhYb`ni
gY\Ybž`X]Y`XUg; YV]Yh`VYk c\bYbž`k Å\fybX`Xi `ØVYf`X]Y`k Y]WÅYbž
k Y]» Yb`GUbXghfÅbXY`gWÅ`YbXYfgh`

5V[Yfi bXYh`k]fX`XY]b`_i `hi fY`Yg`9f`YVb]g`Xi fWÅ`X]Y`HY]`bU\`a Y
Ub`Y]bYa `hfUX]h]cbY`Yb`GYmWÅ Y`Yb!: Yghž`XUg`k Å\fybX`XY]bYg
5i ZYbh\U`hg`ghUhhZ]bXYb`_ÖbbhY`"8]Y`YV\UZhY`A i g]_ž`XYf`HUbn`i bX
X]Y`_Ögh]WÅYb`GdY]gYb`Vf]b[Yb`X]Y`9ggYbn`XYf`GYmWÅ Y`Yb`ni a
@YVYb`i bX`UggYb`X]WÅ`XYb`5`hU[`j Yf[YggYb`"5WÅ hY`XUfUi Zž`Y]bY
: `UgWÅY`HU_Ua U_U!F i a `ZØf`Y]bYb`Ui h\Ybh]gWÅYb`5VYbX`]b`XYb
hfcd]gWÅYb`BÅWÅhYb`XYf`GYmWÅ Y`Yb`a]hni bY\`a Yb`"

5`gc`gWÅbUdd`X]f`XY]bY`GWÅbcfWÅY`Ui gfØghi b[`i bX`XY]bY
K UbXYfgWÅi \Y` `X]Y`i bVYfØ\fhYb`GhfÅbXY`XYf`GYmWÅ Y`Yb`k UfhYb
XUfUi Zž`X]f`\fy`j YfVcf[YbYb`GWÅÅhnY`ni `nY][Yb`"9f`YVY`GcbbYž
GUbX`i bX`?i `hi fž`k Å\fybX`Xi `Y]bY`FY]gY`i bhYfb]a a ghž`X]Y`X]f
bcWÅ`Ub[Y`]b`9f]bbYfi b[`V`Y]VYb`k]fX`"

GhY`X]f`j cfž`Xi `ghY\gh`i bhYf`Y]bYf`DU`a Yž`XYf`ZY]bY`GUbX
nk]gWÅYb`XY]bYb`NY\Ybž`XUg`gUbZhY`F Ui gWÅYb`XYf`K Y`Yb`]a `C`f`
=b`XYb`GYmWÅ Y`Yb`k UfhYb`i bnÅ\`][Y; Y\Y]a b]ggY`XUfUi Zž`j cb`X]f
YbhXYW_h`ni `k YfXYb`"8]Y`GhfÅbXYž`X]Y`Xi `YfcVYfghž`YfnÅ\`Yb
; YgWÅ]WÅhYb`j cb`i bVYfØ\fhYf`BUhi f`i bX`?i `hi fž`X]Y`[YbUi gc
`YVYbX][`g]bX`k]Y`X]Y`: UfVYb`XYg`GcbbYbi bhYf[Ub[g`"@Ugg`X]WÅ
j cb`XYb`j YfVcf[YbYb`GWÅÅhnYb`]bgd]f]YfYbž`X]Y`bi f`XUfUi Z
k UfhYbž`]b`XY]bYa `FY]gYd`Ub`D`Uhn`ni `Z]bXYb`"

A UWÅ`X]WÅ`VYfY]h`ZØf`5VYbhYi Yf`UVgY]hg`XYf`[Åb[] [Yb`DZUXYž`k c
XUg`YWÅhY`@YVYb`di `g]Yfh`i bX`X]Y`c`_U`Y; UghZfYi bXgWÅUZh`X]WÅ
a]h`cZYbYb`5fa Yb`Ya dZÅb[h`>XYf`GWÅf]h]ja `k Ufa Yb`GUbX`k]fX
ni `Y]bYa `JYfgdfYWÅYb`j cb`: fY]\Y]h`i bX`Å\`f]WÅ
k]YXYf`_Y\fybXYa `GhUi bYb`"8]Y`GYmWÅ Y`Yb`g]bX`a Y\`f`U`g`bi f`Y]b
N]Y` `g]Y`g]bX`Y]b`; YZØ\`"5`gcž`dUW`_X]Y`GcbbYbWfYa Y`Y]bž
gWÅbUdd`X]f`XY]bY`@YV`]b[ga i g]_i bX`Ugg`X]Y`GYmWÅ Y`Yb`XY]b
bÅWÅghYg`?Ud]hY`j c`Yf`i bj Yf[Ygg]WÅYf`9f]bbYfi b[Yb`k YfXYb`"

6Ygi W\Yb`G]Y`i bg`Ui Z.`Y]bY!fY]gY"XY