

5 g]Uh]gW\ Y ' < c fb]ggY ' VYXfc \ h B]YXYfgUW\ gYb . ' ða _Yf ']b 5 `Ufa VYfY]hgW\ UZh°

8]Y ' 5i gVfY]hi b [' XYf ' Ug]Uh]gW\ Yb ' < c fb]ggY ']b ' B]YXYfgUW\ gYb
YfZcfXYfh'dfÀj Ybh]j Y ' A U» bU\ a Yb ' i bX ' ðZcg ' ZØf ' ða _Yf ' i bX
6Øf [Yf "



B]YXYfgUW\ gYb ž ' 8 Yi hgW\ `UbX ' ! ' 8]Y ']bj Ug]j Yb ' 5g]Uh]gW\ Y
< c fb]ggY ž ' [YbUi Yf ' [YgU [h'X]Y ' GdYn]Yg ' J YgdU ' j Y ' i h]bUž \ Uh'gY]h
] \ fYa ' YfghYb ' B UW\ k Y]g ']b ' B]YXYfgUW\ gYb ']a ' ð \ f ' & \$ & '
ni bY \ a YbX ' ZØf ' 5i ZFY [i b [' [Ygcf [h ' ða ' : c ` [Y ' U \ f ' & \$ & (' []b [Yb
VY]a ' B]YXYfg\ W\ g]gW\ Yb ' @UbXYgVYhf]YV ' ZØf ' K UggYfk]fhgW\ UZhž
? ØghYb ' ! ' i bX ' B Uhi fgW\ i hn ' fB @K ? B Ł ' VYfY]hg ' ØVYf ' % \$ \$
G]W\ ha Y ' Xi b [Yb ' Y]b " ' 8]Yg ' a UW\ h ' b]W\ h ' bi f ' ða _Yf ']b ' XYf ' FY []cb
bYfj Ögž ' gcbXYfb ' k]fZi ' Ui W\ : fU [Yb ' ni f ' G]W\ Yf \ Y]h ' i bgYfYf
\ Y]a]gW\ Yb ' < cb [] V]YbYb ' Ui Z ' 8]Y ' Gcf [Y ']gh ' b]W\ h ' i bVY [fØbXYhž
XU ' X]Y ' < c fb]ggY ' VY _Ub bh ' XUZØf ']ghž ' 6]YbYb ' i bX ' UbXYfY ' ðgY _hYb
ni ' U [Yb "

l a 'X]Y'DfcV`Ya Uh]_`Xf]b[YbX`Ubni [Y\Ybž`i XYb`XUg`l a k Y`h
i bX`5[fUfa `]b]ghYf]i a `J YfhfYhYf`XYf`æ _YfY]j YfV`AbXY`gck]Y`XUg
ægh]hi h`Zøf`6]YbYb`_i bXY`ni `Y]bYa `æZcfa Uh]cbgUi ghUi gW`Y]b"
<]Yf`k i fXY`XYi h]W`ž`XUgg`X]Y`< cfb]ggY`b]W`h`bi f`Y]bY
<YfUi gZcfXYfi b[`Zøf`X]Y`æ _Yfž`gcbXYfb`Ui W`Zøf`X]Y
6]cX]j Yfg]h`h]bg[YgUa h`XUfghY`h`GY]h`&\$%(`VfY]hYh`g]W`X]Y
J YgdU`j Y`i h]bU`Ui gž`i bX`g]Y`]gh`gY]h`&\$%* `Ui ZXYf`9! `!@ghY
]bj Ug]j Yf`5fhYb`j YfnY]W`bYh`"9]bY`j c`gh`AbX][Y`6YgY]h][i b[`XYf
< cfb]ggY`gW`Y]bh`YXcW`]`i gc f]gW`ž`k Yg\U`V`Df`Aj Ybh]cb`gck]Y`X]Y
æZcfa Uh]cb`XYf`² ZYbh`]W`_Y]h`bi b`Y]bY`[fc»Y`F`c`Y`gd]Y`Yb`"8Yf
B@K `?B`UddY`Yfh`Ub`æ _Yfž`G]W`hi b[Yb`i bX`BYghYf`ni `a Y`XYbž
i a `YbhgdFYW`YbXY`A UbU[Ya Ybha U» bU\`a Yb`Yf[fY]ZYb`ni
_ÖbbYbž`i a `X]Y`G]hi Uh]cb`VYggYf`ni `ghYi Yfb"

A UbU[Ya Ybha U» bU\`a Yb`i bX
² ZYbh`]W`_Y]hgVYhY`]][i b[

9]b`YbhgW`Y]XYbXYf`Di b`_h]b`XYf`6Y`_Aa dZ b[`]bj Ug]j Yf`5fhYb`k]Y
XYf`5g]Uh]gW`Yb`< cfb]ggY`g]bX`X]Y`A UbU[Ya Ybha U» bU\`a Ybž`X]Y
Ui ZXYf`; fi bX`U[Y`XYf`9! `!J YfcfXbi b[`Bf`"%%(` #&\$%(`ZYgh[Y`Y[h
k YfXYb`"8]YgY`fY[Y`bž`k]Y`X]Y`A]h[`]YXghUUhYb`Ui Z`XYb`5bg]Y[
gc`W`Yf`5fhYb`fYU[]YfYb`a ØggYbž`i a `5i gk]f`_i b[Yb`Ui Z`X]Y
6]cX]j Yfg]h`hž`a YbgW`]W`Y`; Ygi bX`Y]h`i bX`K]fhgW`UZh`ni
a]b]a]YfYb`"8]Y`² ZYbh`]W`_Y]h`\Uh`X]Y`A Ö[`]W`_Y]hž`g]W`U`_hj` `Ub
XYf`J`cfVYfY]hi b[`i bX`,` VYfUfVY]hi b[`X]YgYf`A U» bU\`a Yb`ni
VYhY`]][Yb`"Gc`[UV`Yg`VYfY]hg`a Y`fYfY`gh]`V]`XYbXY`NY]hZYbghYf
ni f`GhY`i b[bU\`a Yž`i bX`X]Y`b`AW`ghY`A Ö[`]W`_Y]h`ghY`h`nk]gW`Yb
XYa `"-`C`_hcVYf`i bX`%%`"8YnYa VYf`&\$&` `ni f`J YfZø[i b["
K `A`fYbX`X]YgYf`NY]h`_ÖbbYb`9]bk YbXi b[Yb`Y]b[YfY]W`h`k YfXYbž
i a `X]Y`ni _ØbZh][Yb`GhfUhY[]Yb`ni `VYY]bZi ggYb`": øf`X]Y`b`AW`ghY
Fi bXY`VYhf]Zh`X]Yg`bYVYb`XYf`5g]Uh]gW`Yb`< cfb]ggY`Ui W`UbXYfY
5fhYb`k]Y`XYb`K`UggYfgU`Uh`fD]gh]U`ghfUh]chYgk"

8]Y`U`Ufa]YfYbXY`5i gVfY]hi b[`XYf`5g]Uh]gW`Yb`< cfb]ggY`]gh`HY`]
Y]bYg`[fÖ»YfYb`DfcV`Ya`g`"æ`8Yi hgW`UbX`[]Vh`Yg
gW`Ahni b[gk Y]gY`fi bX`-`\$\$`YhUV`]YfhY`BYcV]chU!5fhYbž`k Ug`Yhk U
%a `XYf`]bg[YgUa h`+(`"\$\$\$`5fhYb`Ybhgd]W`h`"8]Y`[fÖ»hY`; fi ddY
i bhYf`X]YgYb`BYcV]chU`a UW`Yb`DZUbnyb`fBYcd`l`mhYb`E`Ui gž

[YZc`[hj cb`K]fVY`cgYb`i bX`K]fVY`h]YfYb`fBYcncYbŁ`8]Y
ghY][YbXY`NU\`][bj Ug][Yf`5fhYb`\Àb[h`Yb[`ni gUa a Yb`a]h`XYf
Ni bU`a Y`XYg`[`cVU`Yb`< UbXY`g`i bX`J Yf`Y\fg`]b`XYb`YhnhYb`%+\$
>\fYb`"J]Y`Y`X]YgYf`5fhYb`g]bX`bi f`i bni fY]W`YbX`YfZUgghž`j cf
U`Ya `b]YXf][YfY`DZUbnyb`i bX`D]`nY"

⇒ _Yfj YfVÀbXY`VYhcbYb`YXcW`ž`XUgg`Yg`_Y]bYb`; fi bX`ni f`DUb]_
[]Vh`6Yf]W`hY`ØVYf`Ub[YV`]W`Y` ?]`Yf!<cfb]ggYb`_`cbbhYb`Xi fW`
k]ggYbgW`UZh]W`Y`Ghi X]Yb`b]W`h`VYgh`Àh][h`k YfXYb`"J]Y`a Y`f
ghYW`Yb`<cfb]ggYb`ž`k]Y`Ui W`<cb][V]YbYb`ž`\Ui dhg`W`]W`ni f
J YfhY]X][i b["8]Y`9]b][_Y]hž`X]Y`i bhYf`XYb`6YhY`][hYb`\YffgW`hž
]gh`_Uf.`8]Y`5g]Uh]gW`Y`<cfb]ggY`]gh]b`B]YXYfgUW`gYb`b]W`h`a Y`f
ni `VYgY]h][Yb`ž`k Yg`U`V`Y]b`gUW`]W`Yf`i bX`ZU`hYb`VUg]YfhYf
I a [Ub[`a]h`XYf`G]hi Uh]cb`X]Y`k YgYbh]W`Y`<YfUi gZcfXYfi b[`]gh"
K]f`U`Y`g]bX`[YZfU[hž`i a `X]YgY`<YfUi gZcfXYfi b[`[Ya Y]bgUa`ni
a Y]ghYfb"

8]Y`b`ÀW`ghYb`G`W`f]hhY`ghY`Yb`VYj cfž`i bX`Yg`]Y[h`Ub`XYf
; Ya Y]bgW`UZhž`X]Y`f]W`h][Y`l bhYfgh`Øhni b[`ni `V]YhYb`ž`XUa]h`⇒ _Yf
i bX`l a k Y`h`VY]`XYf`k YW`gY`gY]h][Yb`?cYl]ghYbn`[Ygh`Àf`h
k YfXYb`"⇒b`X]YgYa`G]bbY`V`Y]Vh`Yg`gdUbbYbX`ni `VYcVUW`hYb`ž`k]Y
g]W`X]Y`GhfUhY[]Y`fi bX`i a `X]Y`J YgdU`j Y`i h]bU`Yb`hk]W`_Y`b`k]fX
i bX`k Y`W`Y`F`c`Y`X]Y`6Yj Ò`_Yfi b[`XUVY]`gd]Y`h"

⇒Zcfa]YfYb`G]Y`g]W`k Y]hYf`ØVYf`X]Y`G]hi Uh]cb`i bX`\Y`ZYb`G]Y
U_h]j `a]h`A Y`Xi b[Yb`ØVYf`G]W`hi b[Yb`g]bX`ØVYf`Y]bY`cZZ]n]Y`Y
D`Uhžcfa`cXYf`X]fY`_h]Ub`XYb`B`@K`?B`a Ò[`]W`"5fVY]hYb`k]f
[Ya Y]bgUa`XUfUbž`i bgYfY`BUhi f`i bX`X]Y`\Y]a]gW`Y`H]Yfk Y`h`ni
gW`Øhnyb"

8 YhU]`g	
C fh	B]YXYfgUW`gYb`ž`8Yi hgW`U`bX
E i Y`Yb	<ul style="list-style-type: none"> • k k k "i YbRVi f[U_hi Y`"XY • k k k "b`k`_b`b]YXYfgUW`gYb`"XY • k k k "VZb`"XY

6Ygi W\ Yb 'G]Y 'i bg 'Ui Z. 'X]Y!bUW\ f]W\ hYb "Wĉ a