

H\U]`UbX`Yb hk]W_Y`h` ? fmd hci f]ga i g
i bX`Yfk Å[h`X]Y`5i g[UVY`j`cb`l`h`]hm
Hc_Yb`

5i ZXYf`Gi WXY`bUWX`A Ò[`]W_Y]hYb`ni f`<Y]i b[`gY]bYf`j`cb
XYf`DUbXYa`]Y`VYhfc ZYbYb`F Y]gYVfUbWXY`Yf_Ybbh`H\U]`UbX
bi b`X]Y` ; Y`Y[Yb`Y]hž`Y]bYb`k UWX`gYbXYb`A Uf_hj`cb
? fmd hck Å\fi b[g]b`UVYfb`ni`YfgW`Y» Yb`"8]Y` : ÒfXYfi b[
Y]bYf` ? fmd hchci f]ga i g!5ha`cgd`ÅfY`]gh`XUg`N]Y`XYf
Hci f]ga i gU[Ybhi`f`XYg`@UbXYgž`i bhYf`UbXYfYa`Xi`fW`X]Y
DfÅ[i b[`Y]bYg`bYi`Yb`Hc_Ybg`i bX`X]Y`9f`Y]W`hYfi b[`j`cb
6]hW`]b!`? UfhYbnU`i b[Yb`"8`Ug`Hci f]ga`6c`UfX`cZ`H\U]`UbX
d`Ubh`X]Y`9]bghY`i b[`bYi`Yf`7c]b`i`a`X]Y`BUWX`ZfU[Y`j`ca
? fmd hca`Uf_h`Ubni`_i`fVY`b`8]Y`h\U]`ÅbX]gWXY
Hci f]ga i gVY`ÒfXY`fH5H`ØVYf`Y[hž`k`]Y`g]Y`j`cb`XYf
k UWX`gYbXYb`[`cVU`Yb`? fmd hc!6Ybi`hnYfVUg]g`dfcZ]h]YfYb
_Ubbž`i bX`U`h`X]Y`×Y`ž`Y]bYb`Y][YbYb`l`h`]hm`Hc_Yb
bUa`Ybg`H5H`"YfUi`gni`[YVYb`7c]b`"8]Y`6Ub[`_c`_Dcghi[UV
Ua`A`]h`k`c`W`VY`_Ubb`hž`XUgg`XUg`/`Ua`d`^`Y`d`/

5i Z'XYf'Gi WXY'bUWX'A Ò[`]WX_Y]hYb'ni f'<Y]'i b['gY]bYf'j cb
XYf'DUbXYa]Y'VYhfcZZYbYb'FY]gYVfUbWXY'Yf_Ybbh
H\U]'UbX'bi b'X]Y'; Y`Y[Yb\Y]hž'Y]bYb'k UWgYbXYb'A Uf_h
j cb'? fmdhck À\fi b[g]b\UVYfb'ni 'YfgW`]Y» Yb"8]Y
: ÒfXYfi b['Y]bYf' ? fmdhc hci f]ga i g!5ha cgd\ÀfY ']gh'XUg
N]Y`XYf'Hci f]ga i gU[Ybhi f'XYg'@UbXYgž'i bhYf'UbXYfYa
Xi fW`X]Y'DfÀ[i b['Y]bYg'bYi Yb'Hc_Ybg'i bX'X]Y
9f`Y]WX hYfi b['j cb'6]hWc]b!?' UfhYbnU\`i b[Yb"'

8 Ug'Hci f]ga '6cUfX'cZ'H\U]'UbX'd`Ubh'X]Y
9]bghY``i b['bYi Yf'7c]b'i a 'X]Y'B UWZfU[Y
j ca '? fmdhca Uf_h'Ubni _i fVY`b

8]Y'h\U]'ÀbX]gWXY'Hci f]ga i gVY\ÒfXY'fH5HĚ'ØVYf`Y[hž'k]Y'g]Y'j cb
XYf'k UWgYbXYb'[`cVU`Yb'? fmdhc!6Ybi hnYfVUg]g'dfcZ]h]YfYb'_Ubbž
i bX'\Uh'X]Y'×YYž'Y]bYb'Y][YbYb'l h]'hm'Hc_Yb'bUa Ybg'H5H"
\YfUi gni [YVYb'7c]b"8]Y'6Ub[_c_'Dcgh[UV'Ua 'A]h'k cW
VY_Ubbhž'XUgg'XUg'; fYa]i a 'fY`Yj UbhY'J cfgW`f]ZhYb'i bX'X]Y
8i fW ZØ\fvUf_Y]h'Y]bYg'gc`WYb'Dfc'Y_hg'dfØZYb'k]`ž'VYj cf'Yg'X]Y
=b]h]Uh]j Y'ghUfhYh"

8]Y'ghUUh]WXY'5[Ybhi f'ZØ\ fY'bi b'; YgdfÅWY'a]h'XYf'6ØfgY'j cb
H\U]UbX'ØVYf'X]Y'a Ø['jWXY'9]bZØ\ fi b['XYg'Hc_Ybgž'\Y]» h'Yg'jb
XYa '6Yf]W'h'i bhYf'6Yfi Z b['Ui Z'H5H!; ci j YfbYi f'M h\UgU_
Gi dUgcfb''H5H'7c]b'k ØfXY'X]Y', VYfhfU[i b['j cb
FY]gY[i hgWXY]bYb'jb'X][]hU'Y'Hc_Yb'Yfa Ø['jWYbž'X]Y'XYb
6YhfY]VYfb'\Y'ZYb'_ØbbhYbž'a Y\ f'@ei]X]hÅhni '[Yk]bbYbž'ZØ[hY
X]Y'NY]hi b['\]bni ž'c\bY'; Y[YbghUbX'Y]bYg'gdY_i 'Uhj] Yb'< UbXY'g
ni 'gY]b"

Ni '_ÀfYb']gh'Ui Wž'cV'XYf'Hci f]ga i gj YfVUbX'ØVYf\Ui dh'VYZ [h
]ghž'Y]bY'X][]hU'Y'K Å\fi b['Ui gni [YVYb''5i Z'YXYb': U''VYhcbhY
M h\UgU_ž'XUgg'X]Y'HYWbc'c[]Y'X]Y'K Y'hj YfÅbXYfhi bX
?fmdhcK Å\fi b['Y]b'HY]'X]YgYg'DfcnYggYg']gh''GY]bYf'A Y]bi b[
bUW'a i gg'H5H'X]Y'7\UbW'Yf[fY]ZYb'i bX'X]Y
K YhhVYk YfVgZÅ\][_Y]h'XYg'j cb'XYf'5i gVfY]hi b['j cb'7cj]X!%-
ghUf_'VYhfcZZYbYb'h\U]ÅbX]gWXYb'Hci f]ga i ggY_hc'fg'ghÅf_Yb''8Yf
6YUa hY'ZØ\fhY'k Y]hYf'Ui g.

K]f'a ØggYb'X]Y'X][]hU'Y'čZfUghfi _hi f'i bX'X][]hU'Y
?ca dYhYbn'ZØfi bgYfY'Hci f]ga i gi bhYfbY\ a Yb
j cfVYfY]hYbž'i a 'a]h'XYa ' ?fmdhc hci f]ga i g'VY[]bbYb'ni
_ØbbYbž'XU'XUg'hfUX]h]cbY''Y'; YgWÅZhg a cXY''
a Ø['jWYfk Y]gY'b]W'h'a]h'XYb'bYi Yb'J YfÅbXYfi b[Yb
GWf]h'h\U'hYb'_Ubb"

...

8 Ug'_i fnZf]gh][Y'N]Y''j cb'H5H']gh'Ygž'XUg'9]b_ca a Yb'jb'XYf
6fUbWXY'ni 'ghY][Yfbž']bXYa 'dchYbn]Y''Y'FY]gYbXY'i bX'6Ygi WXYf
Ub[Ync[Yb'k YfXYb''8Yf''Ub[Zf]gh][Y'D'Ub'VYghY'h'Ui h'XYa
6Yf]W'h'XUf]bž'X]Y'; YgWÅZhg! 'i bX': fY]nY]h'ci f]ga i gd'UhZcfa 'XYg
@UbXYg'jb'Ni gUa a YbUfVY]h'a]h'6]h_i Vž'Y]bYf''c_U'Yb
?fmdhcK Å\fi b[gVØfgYž'ni 'U_hi U']g]YfYb"

8]Y'6Y\ØfXY'\cZž'XUg'ni _ØbZ][Y'H5H''bi hYb'ni '_ØbbYb'7c]bž

cXYf`Y]b`b]W\h`Zi b []V`Yg`Hc`_Yb`fB: Hłż`i a `X]Y`B UW\ZfU[Y`Ui g`XYa
?fmdhc k Ā\fi b[ga Uf`h`ni `Z0fXYfb`i bX`XYb`J Yf`_Y\`f`Ub
VYgh]a a hYb`Hci f]ghYbUhhfU`_h]cbYb`ni `Yf\0\Yb" `}fUmi h
Gfi dgf]gcdUž`79C`j cb`6]h`i Vž`k i fXY`a]h`XYf`: YghghY`i b [`n]h]Yfhž
XUgg`X]Y` [`cVU`Y`?fmdhc!A Uf`_h`Ud]hU`]g]Yfi b [`Yhnhj`]Yfa U` [f0»Yf
]gh`U`g`XUg`h\U]`ĀbX]gW\Y`6fi hhc]b`UbXgdfcXi`_h`fB`ÐŁ"

⇒a `FU\`a Yb`j`\fYf`⇒b]h]Uhj`Y`ni f`GW\UZZi b [`Y]bYf`?fmdhc hci f]ga i g!
5ha`cgd\ĀfY`Yfk Ā[h`X]Y`h\U]`ĀbX]gW\Y`Hci f]ga i gVY\0fXY`Ui W\ž
6]hWc]b!8YV]h`_UfhYbX]YbghY`Ub`XYb`:`i [\ĀZYb`XYg`@UbXYg
Ubni V]YhYb" `?fmdhc!Bca`UXYbž`gc`X]Y`5 [Ybhi fž`_0bbYb`a`]h`X]YgYb
?UfhYb`Ui Z]\fYb`FY]gYb`9]b`Āi ZY`hĀh][Ybž`c\bY`\c\Y`; YV0\`fYb
Ub`; Y`XUi hca`UhYb`cXYf`K`YW\gY`ghi VYb`nU\`Yb`ni`a`0ggYb" `⇒a
5i [i ghž`6Ub`_cZH\U]`UbX`Ub [Y_0bX][h`9g`k]fX`gY]bY`Y][YbY
X][]hU`Y`K Ā\fi b [`hYghYbž`X]Y`a 0 [`]W\Yfk`Y]gY`Ui W\`NU\`i b [Yb`]b
XYf`FY]gYVfUbW\Y`Yf`Y]W\hYfb`_`Ubb"

; `Ui VYb`G]Yž`XUgg`H\U]`UbX`Y]b`_fmdhc ZfYi bX`]W\Yg
FY]gYn]Y`k]fX`3`HY]`Yb`G]Y`⇒fY`9fk Ufhi b [Yb`]a
?ca`a`Yb`hUfVYfY]W\`i`b`hYb`a`]h"

6]`Xb`UW\`k`Y]gY`G\i`hYfghc`W_ž`D]l`UVUmž`K`_]`7ca`a`cbg

f[bWh]cbfXž`gž`]XŁ`o`j`Uf`ġž`Zġ`1`X"[Yh9`Ya`Ybhg6mHU[BUa`YfgŁ0\$Q'
]ZfX"[Yh9`Ya`Ybh6m⇒f]XŁ`fYhi`fb`/`ġ`1`X"WfYUhY9`Ya`YbhfgŁ`/`ġ"]X`1
]X`/`ġ"gfW\`"\`hhdg.##\c`bbYWh"ZUW\Vcc`_"bYh#YbSl`G#gX`_"ġ. l ZVa`1`%
j`Yfg]cb1`j`'`"&`/`Zġ"dUfYb`hB`cXY"]bgYfh6YZc`fYfġž`ZġŁ`/`qfXcW`a`Ybhž
fgWf]d`hfž`fZUW\Vcc`_!`ġgX`fŁŁ`/`

6Ygi W\ Yb 'G]Y 'i bg 'Ui Z. '_fmdhc!bYk g"Uh