



MUSC1603

A UHYfjU`g`UbX`Ghfi Wñ fYg`cZA i gJW&

HYfa `Hk c`#`&\$&\$



7ci fgY`Cj Yfj]Yk

GHJZZ'7cbHJW`i8YHJ]`g

7cbj Ybcfg

B Ua Y	9a U]`	5j U]`UV]`]m	@cW]h]cb	D\cbY
>c\b`DYHfgcb	^dYHfgcb4 i bgk "YXi "Ui	5bmi]a Y j]U`Ya U]`	C Z]W`%\$) ž @Yj Y`%ž F cVYfh K YVgHf`6`X[- ' ,) `(, +\$

@YW`i fYfg

7ci fgY'8YHJ]`g

7fYX]hDc]bmg`*`

Gi a a UfmcZi8YHJ]`g fgY

Gi VYWh5fYU.?' ge[U

H\]g`WcfY`Wci fgY`Yi HbXg`mci f`Zci bXU]cbU`'_bck`YX[Y`cZhY`a UHf]U`gžgfifi Wfi fYg`UbX`dfcWggYg`cZ
hcbU`a i g]WUbX`cZhY`Udd`]W]hcb`cZ\Ufa`cb]WUbX`a Y`cX]WdfUW]WYg`]b`dcgh% \$\$`Wca`dcb]hcb`UbX`c`hYf
gfmYg`]bW] X]b[`dcdi`Uf`a i g]WUbX`Unn`Mci`k`]`XYj Y`cd`hYVXb]W]`_bck`YX[Y`UbX`g_]`]b`hY`UbU`mg]g
UbX`Udd`]W]hcb`cZa Y`cX]WUbX`\Ufa`cb]WY`UVcfU]hcbžj`c]WY!`YUX]b[žUbX`a i g]WU`Zcfa`"9I YfW]gYg`]b

5ggYgga Ybh

D@95G9'BC H9. 'Gh XYbhg'a i ghUWX]Yj Y U'fDUggfia Uf_ 'Zcf'h\Y'<Ufa cbmf@YWhi fYŁWŁa dcbYbhŁc'VY Uk UfXYX'U'fDUggfia Uf_ 'Zcf'h\Y'cj YfU''A I G7 '%* '\$' '7 ci fgY"

Gh XYbhg'UfY'UXj]gYX'Łc'WXYW_ 'A ccX'Y' fY[i 'UfmiZcf'UbmVXUb[Yg'cf'i dXUH'g'Łc'XYHU]g fY[UfX]b['UggYgga Ybh]hYa g'UbX'WŁi fgY'WŁa dcbYbhg"

5''UggYgga Ybh]hYa g'a i ghVY'gi Va]hYX'j]U'A ccX'Y"

5ggYgga YbhHUg_g'

5ggYgga YbhHUg_	K Y][\h	8i Y'8UH'	Gh XYbh@YUfb]b[Ci hWŁa Yg'5ggYggYX
DcfhZc`]c`cZ<Ufa cbmUbX 7ca dcg]h]cb`9I YfW]gYg'	* \$i	Bch5dd`]WUV'Y	%ž&ž ž(ž)
DcfhZc`]c`cZ5i fU''Hi Łcf]U'UbX F \mŁa 'Gh X]c`9I YfW]gYg'	&) i	Bch5dd`]WUV'Y	%ž&ž ž(
5i fU`]U'HYghUbX'Dfc[fYgg'	%i	Bch5dd`]WUV'Y	%ž&ž ž)

5ggYgga Ybh8YHU]`g

5ggYgga Ybh% 'DcfhZc`]c`cZ<Ufa cbmUbX'7ca dcg]h]cb`9I YfW]gYg

GhUfhXUH'. Bch5dd`]WUV'Y

8YHU]`g.

Hk c`<Ufa cbmUbX'A i g]WH\YcfmiŁYghg'UbX'cbY'7ca dcg]h]cb`YI YfW]gY"

HYghfYgi 'Łg'dfcj]XYX'k]h]b'cbY'k YY_ 'cZWŁa d'Yh]cb'cZHYghg" K f]hYb'ZYXVUW_ 'cb WŁa dcg]h]cb'dfcj]XYX j]U'A ccX'Y'Vm'YWhi fYf"

5XX]h]cbU'XYHU]`g.

<Ufa cbmf@YWhi fYŁ' DcfhZc`]c`cZ<Ufa cbmHYghg'UbX'U'7ca dcg]h]cb`YI YfW]gY. '* \$i 'cZŁc'ŁU' 'a Uf_ 'Zcf'h\Y WŁi fgY"

Gh XYbhg'k]''VY'UggYggYX'cb'h\Y'WŁa d'Yh]cb'cZgdYW]Z\W'Ufa cb]W_bck 'YX[Y'j]U'hYghg'UbX'U WŁa dcg]h]cbU'YI YfW]gY'gYhVmŁhY''YWhi fYf''H\YgY'UfY'XYg][bYX'Łc'XYj Y'cd'h\Y'gh'XYbhg'h\YcfYh]W] '_bck'YX[Y'UbX'a i g]W]Ubg\]d'k \]Y'dfcj]X]b['Ub'cddcfh b]hŁmZcf'gh'XYbhg'Łc'XYa cbgrfUH'Łh\Y]f']b]h]U]j Y UbX'WYUHj]m"

H\YfY'UfY'ŁfYY'UggYgga Ybh]hYa g'UggcW]UH'X'k]h'Łh\Y'<Ufa cbm@YWhi fY'DcfhZc`]c.

%''<Ufa cbmHYgh%'f%) i Ł'cb'a UH'f]U'g'X]gW'ggYX']b''YWhi fYg'%d'' ž\Y'X'Xi f]b[''YWhi fY'h]a Y'cb'Hi YgXUm &'>i bY'fK YY_ '(Ł'

&"<Ufa cbmHYgh&f% i Ł'cb'a UHYf]U'g'X]gW ggYX'j'b'YWh fYg') '! , ž\Y'X'Xi f]b['YWh fY'hja Y'cb'Hi YgXUm
& ,>i`mfK YY_-Ł/

' "'7ca dcg]h]cb'YI YfW]gY'fl \$i Ł'Uddfc]ja UHY'm%'!&('VUfg'cZa i g]Wh'VY'Wta d'Yh'X'j'b'U'gmY'Ug
gi [[Ygh'X'Vm'h'Y'\Ufa cbm'YWh fYf'Hc'VY'gi Va]h'X'Vm(' "\$da 'cb'A cbXUm%'\$'5i [i ghfVY []bb]b['cZ
K YY_''%Ł"

D'YUgY'BchY. 'Gh XYbh'g'a i ghUWk]Yj Y'U'fDUggfia Uf_ 'Zcf'h'Y'<Ufa cbm@YWh fY'Dcfh'Zc`]c'hc'VY
Uk UfYX'U'fDUggfia Uf_ 'Zcf'h'Y'c] YfU''A I G7 '%*\$' '7ci fgY"

Hi fb]h]b'gYh]b[. 'H\]g'jg'bchU'Hi fb]h]b'Ugg][ba Ybh

5ggYgga Ybh& 'Dcfh'Zc`]c'cZ'5i fU'Hi hc]f]U'UbX'F \mħa 'Gh X]c'9I YfW]gYg

GHUfhXUHY. 'Bch5dd']WV'Y

8YhU]`g.

Hk c'Wta dcbYbhg.

UŁ'5i fU'Hi hc]f]U'-'cbY'fUbgW]dh]cb'f'c'f'g]a]Uf'U'ubU'm]W'YI YfW]gYžcbY'g][\h]g]b[]b['hYgh

VŁ'F \mħa 'K cf_g\cd-'ħk c'hYghg

K f]h]b'ZYXVUW_'dfc]]YX'Vmħi hc]fg"

5XX]h]cbU'XYhU]`g.

5i fU'Hi hc]f]U'UbX'F \mħa 'K cf_g\cd'fGh X]cŁ'&) i

H\Y'5i fU'k cf_g\cd'\Y'dg:[Ui [Y'\ck 'k Y''h'Y'gh XYbh\Ug'XYj Y'cdYX'h'Y]f'Ui fU'dYfW]dh]cb'UbX
Wta a UbX'cZ'h'Y'Zci bXU]h]cbU'a i g]W'_'bck 'YX[Y'ħ'fci [\ 'h'Y'Wta i fgY"

Gh XYbh'g'k]''VY' []j Yb'ZYXVUW_'cb'h'Y'f'c] [fYgg'cZ'h'Y]f'Ui fU'XYj Y'cda Ybh'ħ'fci [\ 'k f]h]b'fYdc]f]g'cb.

%Ł'cbY'5bU'm]W'YI YfW]gYžXi Y : f]XUm%'\$>i`mfK YY_''*Ł'%'\$i

&Ł'U'G][\h]G]b[]b['HYgh'hc'VY'Wta d'Yh'X'UbX'gi Va]h'X'Xi f]b['5i fU'Hi hc]f]U'hja Ygžcb': f]XUm' %>i`m
fK YY_-Ł') i

' Ł'ħk c'hYghg'hc'VY'gYh'Zcf'Wta d'Yh]cb'Xi f]b['F \mħa 'Gh X]c'hja Yg/cbY'cb': f]XUm'\$' >i`mfK YY_) Ł'UbX
cbY'cb': f]XUm\$+'5i [i ghfK YY_''%Ł'''%\$i

Hi fb]h]b'gYh]b[. 'H\]g'jg'bchU'Hi fb]h]b'Ugg][ba Ybh

5ggYgga Ybh' . '5i fU']U'HYgh'UbX'Dfc [fYgg

GHUfhXUHY. 'Bch5dd']WV'Y

8YhU]`g.

GY`ZX]fYWX`gh Xmj]U`cb!`]bY`gcZk UfY`zk]h`cbY`ZbU`cb!`]bY`hY`gh`

: YXXVUW`dfcj]YXX`VmFYgi `hZcf`YI Ua "

5XX]h]cbU`XYHJ]`g.

5i fU]U`5ggYgga Ybh`%)`i

5i fU]U`Dfc[fYgg. i gY`cZhY`5i fU]U`YUf!`fU]b]b[`gcZk UfY`]g`Ub`YggYbh]U`W`a dcbYbhcZhY`W`i fgY UggYgga Ybh`UbX`U`ck`g`gh`XYbhg`h`XYj`Y`cd`hY`g`_]`g`h`U`h`k`]`Y`b`U`V`Y`h`Ya``h`U`W`W`f`U`h`m`]`X`Y`b`h`Z`m`a`Y`c`X`]`W`U`f`a`cb`]`W`U`b`X`f`h`h`a`]`W`g`h`i`W`h`f`Y`g`U`g`d`f`Y`g`W`]`V`Y`X`V`m`h`Y`5i`f`U`]`U`g`c`Z`k`U`f`Y`"G`h`X`Y`b`h`g`W`U`b`X`Y`j`Y`c`d`h`Y`f`g`_]`g`U`h`h`Y`f`c`k`b`d`U`W`Z`U`b`X`d`f`c`[`f`Y`g`g`Z`c`f`k`U`f`X`h`f`c`i`[`\`a`c`f`Y`X`]`Z`]`W`h`Y`j`Y`g`k`]`h`]`b`h`Y`g`c`Z`k`U`f`Y`U`g`h`Y`f`U`V`]`]`h`Y`g`]`a`d`f`c`j`Y`"

Dfc[fYggZ`UbX`fU`h`c`Z`W`a`d`Y`h`c`b`c`Z`Y`i`Y`f`W`]`g`Y`g`U`b`X`Y`j`Y`g`z`k`]`h`h`Y`5i`f`U`]`U`d`f`c`[`f`U`a`k`]`V`Y`a`cb`]`h`c`f`Y`X`V`m`h`Y`5i`f`U`h`h`c`f`z`8`U`j`]`X`H`U`m`c`f`z`X`i`f`]`b`[`h`Y`f`a`"A`c`b`]`h`c`f`]`b`[`c`V`W`f`g`U`h`f`U`b`X`c`a`h`]`a`Y`g`z`g`c`g`h`X`Y`b`h`g`U`f`Y`Y`b`W`i`f`U`[`Y`X`h`c`a`U`]`b`h`]`b`U`W`c`b`g`]`g`h`b`h`f`U`h`c`Z`d`f`c`[`f`Y`g`g`f`W`U`"%)`!`&`\$`a`]`b`i`h`Y`g`d`Y`f`X`U`m`z`c`f`U`d`d`f`c`l`]`a`U`h`m`&`\`c`i`f`g`d`Y`f`k`Y`Y`_`_`_`"

- 5i fU]U`Dfc[fYgg`i` .`h`Y`f`Y`[`i`U`f`W`a`d`Y`h`c`b`c`Z`5i`f`U`]`U`Y`i`Y`f`W`]`g`Y`g`z`U`b`X`U`g`h`X`Y`b`h`g`f`U`h`c`Z`d`f`c`[`f`Y`g`g`h`f`c`i`[`\`h`Y`g`Y`i`Y`f`W`]`g`Y`g`X`i`f`]`b`[`h`Y`f`a`z`]`g`k`c`f`h`i` .`c`Z`h`Y`h`c`U`a`U`f`_`Z`c`f`h`Y`W`i`f`g`Y`"
- h`Y`5i`f`U`]`U`h`Y`g`h`%`\$`i` .`h`Y`5i`f`U`]`U`h`Y`g`h`a`U`m`V`Y`W`a`d`Y`h`X`U`h`U`b`m`h`]`a`Y`k`]`h`]`b`h`Y`h`]`a`Y`!`Z`U`a`Y`g`Y`h`V`m`h`Y`5i`f`U`h`i`h`c`f`z`8`U`j`]`X`H`U`m`c`f`f`h`Y`h`Y`g`h`k`]`V`Y`c`d`Y`b`Z`c`f`g`Y`j`Y`f`U`X`U`m`g`h`c`U`c`k`g`h`X`Y`b`h`g`h`c`W`a`d`Y`h`Y`]`h`z`V`i`h`g`h`X`Y`b`h`g`a`U`m`U`h`Y`a`d`h`h`Y`h`Y`g`h`c`b`m`c`b`W`X`i`f`]`b`[`h`U`h`h`]`a`Y`d`Y`f`]`c`X`"h`Y`g`h`k`]`V`Y`g`W`X`Y`X`i`Y`X`Z`c`f`W`a`d`Y`h`c`b`X`i`f`]`b`[`k`Y`Y`_`_`_`c`Z`H`Y`f`a`"
- h`Y`5i`f`U`]`U`h`Y`g`h`]`g`k`c`f`h`i`%`\$`i` .`c`Z`h`Y`h`c`U`a`U`f`_`Z`c`f`h`Y`W`i`f`g`Y`"

5I F 5@5`GcZk UfY.

5`gh`XYbhg`g`l`c`i`X`l`U`j`Y`U`W`W`g`g`h`c`h`Y`5I`F`5`@`5`Y`U`f`!`f`U`]`b]b[`gcZk UfY`V`U`g`Y`X`]`b`h`Y`f`Y`b`f`c`a`Y`b`h`]`b`h`]`g`W`i`f`g`Y`]`b`&`\$`&`\$`"D`Y`U`g`Y`Z`c`c`k`h`Y`]`b`g`h`i`W`]`c`b`g`]`b`A`c`c`X`Y`U`b`X`U`W`W`g`g`5i`f`U`]`U`j`]`U`h`Y`]`]`b`_`d`f`c`j`]`Y`X`f`X`c`b`c`h`X`c`k`b`c`U`X`U`b`m`g`c`Z`k`U`f`Y`!`U`W`W`g`g`]`g`U`k`U`m`g`j`]`U`A`c`c`X`Y`L`"

Hi fb]h]b`g`Y`h`]`b`[.`h`l`]`g`]`g`b`c`h`U`h`i`fb]h]b`U`gg`[`ba`Y`bh`

5 HbXUbW F Yei]fYa Ybhg

5 HbXUbW cZ@YWh fYgZHi hf]U`g`UbX`Gh X]cg`]g`a UbXUhf]b`h`]g`Wci fgY"

5 HbXUbW`k`j`VY`a`cb]hfYX`UhYj`Yfm@YWh fYzHi hf]U`z`UbX`Gh`X]c`"i`bYI`W`gYX`UVgYbW`Zfca`a`cfY`h`Ub`&\$i`cZWUggYg`k`j`fYgi`h]b`hY`Uk`UFX`cZU`U]`fUXY"

@97HI`F`9.`]b`YWh`fYg`mci`k`j`UWhj`Y`mYb[U[Y`k`]h`WcfY`Wci`fgY`WcbhYbh`h`Uhk`j`Y`d`mci`hck`UFXg`hY`UhtU]ba`YbhczU`a`UghYfmcZ`hY`_bck`YX[Y`cb`hY`a`Uhf]U`g`z`gf]`Wh`fYg`z`UbX`dfcW`ggYg`cZ`

hcbU`a`i`g]Wf7`@C`%&VYmcbX`hY`Zci`bXU]cbU`ghU[Y`z`UbX`U`ck`mci`h`YI`d`cfY`hY`UWhcZ`Wca`dcg]b[`a`i`g]Wk`]h]b`Uddfcdf]UHY`Ufa`cb]Wghf]`Wh`fYg`f7`@C`&Z`UbX`h`Udd`m`h`]g`_bck`YX[Y`h`hY`UbU`mg]g`cZ`hcbU`a`i`g]W]b`U`j`Uf]YmicZ`gmYg`z]bW`X]b[`dcdi`Uf`a`i`g]WUbX`Unn`f7`@C`"E"

5I`F`5@HI`HC`F`5@`]b`5i`fU`hi`hf]U`g`mci`k`j`UWhj`Y`mYb[U[Y`k`]h`WcfY`Wci`fgY`WcbhYbh`h`Uhk`j`YbUV`Y`mci`h`Udd`m`mci`f`a`i`g]WU`g`_`g`]b`a`i`g]W]Ubg`d]z]b`d`Uhf]W`Uf`h`a`i`g]W]hYfUWh`z`gWcfY`fYUX]b[`z`UbX`hY`dYfZ`fa`UbW`f7`@C`("E"

F`<`MH`<`A`GHI`8`€.`]b`ghi`X]cg`mci`k`j`UWhj`Y`mYb[U[Y`k`]h`WcfY`Wci`fgY`WcbhYbh`h`Uhk`j`Y`d`mci`Udd`m`mci`f`Ui`fU`UbX`hYcfmg`_`g`h`a`i`g]Wa`U`_`b[`j`U`]bX]j`Xi`U`dYfZ`fa`UbW`f7`@C`("E"

7 ci fgY`GWX`YXi`Y`

[J\]yk`WUgg`h`a`YhUVY`](#)

H]a`YhUV`Y`

8UhY	HmdY	7cbhYbh
K`YY`_%`%>i`bY`!)`>i`bY`	@YWh`fY`	<`Ufa`cbm@YWh`fY.`Hi`YgXUm\$&`>i`bY`Z`-`"\$`\$Ua`!`%\$`"``\$Ua`z`cb!]`bY`" @YWh`fYf.`>c\b`DYHfgcb hfcXi`W]cb`h`hY`Wci`fgY`" D`YUgY`B`chY.`5i`fU`Hi`hf]U`g`UbX`F`h`h`a`Gh`X]cg`VY[`]b`]b`K`YY`_`&"`
K`YY`_`&.`;`>i`bY`!`%&`>i`bY`	@YWh`fY`	<`Ufa`cbm@YWh`fY.`Hi`YgXUm\$`-`>i`bY`Z`-`"\$`\$Ua`!`%\$`"``\$Ua`z`cb!]`bY`" @YWh`fYf.`>c\b`DYHfgcb . .
	Gh`X]c`	F`h`h`a`K`cf_g`d.`.:`f]XUm%&`>i`bY`Z`%\$`"``\$Ua`!`%&"`\$da`z`cb!]`bY`" Hi`hf.`>c\b`DYHfgcb
	Hi`hf]U`	5i`fU`Hi`hf]U`.:`f]XUm%&`>i`bY`Z`%&"`\$da`!`%"`\$da`z`

		% " \$da ! " "\$da žcb!`jby" Hi hcf. '8Uj]X`HUmcf
K YY_'. :% ' >i bY! '%- >i bY	@YWh fy	< Ufa cbm@YWh fy. 'Hi YgXUm%' >i bYž- "\$\$Ua ! %\$" \$Ua žcb!`jby" @YWh fyf. ' >c\b`DYHfgcb .
	Gh Xjc	F \nt\la `K cf_g\cd. : f]XUm% ' >i bYž%" \$Ua ! %&"\$da žcb!`jby" Hi hcf. ' >c\b`DYHfgcb
	Hi hcf]U`	5i fU`Hi hcf]U. : f]XUm% ' >i bYž%&"\$da ! '% " \$da ž %" \$da ! " "\$da žcb!`jby" Hi hcf. '8Uj]X`HUmcf
K YY_(. :&& >i bY! '&* >i bY	@YWh fy	< Ufa cbm@YWh fy. 'Hi YgXUm&' >i bYž- "\$\$Ua ! %\$" \$Ua žcb!`jby" @YWh fyf. ' >c\b`DYHfgcb < 5FA CBMH9GH%
	Gh Xjc	F \nt\la `K cf_g\cd. : f]XUm&* ' >i bYž%" \$Ua ! %&"\$da žcb!`jby" Hi hcf. ' >c\b`DYHfgcb
	Hi hcf]U`	5i fU`Hi hcf]U. : f]XUm&* >i bYž%&"\$da ! '% " \$da ž %" \$da ! " "\$da žcb!`jby" Hi hcf. '8Uj]X`HUmcf
K YY_). :&- >i bY! " ' >i `m	@YWh fy	< Ufa cbm@YWh fy. 'Hi YgXUm' \$' >i bYž- "\$\$Ua ! %\$" \$Ua žcb!`jby" @YWh fyf. ' >c\b`DYHfgcb
	Gh Xjc	F \nt\la `K cf_g\cd. : f]XUm\$' >i `mž%" \$Ua ! %&"\$da žcb!`jby" Hi hcf. ' >c\b`DYHfgcb
	Hi hcf]U`	5i fU`Hi hcf]U. : f]XUm\$' >i `mž%&"\$da ! '% " \$da ž %" \$da ! " "\$da žcb!`jby" Hi hcf. '8Uj]X`HUmcf
K YY_*. :* >i `m! '%\$ >i `m	@YWh fy	Hi YgXUm\$+ >i `mžBC `@97HI F 9"
	Gh Xjc	: f]XUm%\$ >i `mžBC `GHI 8 € "
	Hi hcf]U`	: f]XUm%\$ >i `mžBC `HI HCF -5@`
K YY_+. :% ' >i `m! '%+ >i `m	@YWh fy	< Ufa cbm@YWh fy. 'Hi YgXUm%(' >i `mž- "\$\$Ua ! %\$" \$Ua žcb!`jby"

		@YWh fYf.'>c\b'DYHfgcb .
	Gh Xjc	F \nt\la 'K cf_g\cd. : f]XUm%+>i `mž%\$" \$Ua '! %&"\$da žcb!`]bY" Hi hcf.'>c\b'DYHfgcb
	Hi hcf]U'	5i fU`Hi hcf]U'. : f]XUm%+>i `mž%&"\$da '!%" \$da ž %" \$da '! " "\$da žcb!`]bY" Hi hcf.'8Uj]X'HUmcf
K YY_ ; . '&\$>i `m! '&(>i `m	@YWh fY	< Ufa cbm@YWh fY. 'Hi YgXUm&%>i `mž- "\$\$Ua '! %\$" \$Ua žcb!`]bY" @YWh fYf.'>c\b'DYHfgcb
	Gh Xjc	F \nt\la 'K cf_g\cd. : f]XUm&(>i `mž%\$" \$Ua '! %&"\$da žcb!`]bY" Hi hcf.'>c\b'DYHfgcb
	Hi hcf]U'	5i fU`Hi hcf]U'. : f]XUm&(>i `mž%&"\$da '!%" \$da ž %" \$da '! " "\$da žcb!`]bY" Hi hcf.'8Uj]X'HUmcf
K YY_ - . '&+>i `m! " %>i `m	@YWh fY	< Ufa cbm@YWh fY. 'Hi YgXUm& ,>i `mž- "\$\$Ua '! %\$" \$Ua žcb!`]bY" @YWh fYf.'>c\b'DYHfgcb < 5FA CBMH9GH'&"
	Gh Xjc	F \nt\la 'K cf_g\cd. : f]XUm' %>i `mž%\$" \$Ua '! %&"\$da žcb!`]bY" Hi hcf.'>c\b'DYHfgcb
	Hi hcf]U'	5i fU`Hi hcf]U'. : f]XUm' %>i `mž%&"\$da '!%" \$da ž %" \$da '! " "\$da žcb!`]bY" Hi hcf.'8Uj]X'HUmcf
K YY_ %\$. " '5i [i gh!'+ 5i [i gh	Gh Xjc	F \nt\la 'K cf_g\cd. : f]XUm\$+'5i [i ghž%\$" \$Ua '! %&"\$da žcb!`]bY" Hi hcf.'>c\b'DYHfgcb
	Hi hcf]U'	5i fU`Hi hcf]U'. : f]XUm\$+'5i [i ghž%&"\$da '! %" \$da ž%" \$da '! " "\$da žcb!`]bY" Hi hcf.'8Uj]X'HUmcf

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

F YWca a YbXYX`F Ygci fWg

F YWca a YbXYX`<Ufa cbm#H\YcfmHYI H\cc_.

H]hY. H\Y`A i g]W]Ub'g'; i]XY`rc`H\YcfmUbX`5bU`mg]g

5i h.cffgŁ`>UbY`D]dYf`7`YbX]bb]b[`UbX`9`]nUVYh`A Ufj`]b`K`Ygh

Di V`]g\Yf. K`"K`"Bcfc b/`7ca dUbm`bW

9X]hcb.`" fx`9X]hcb`

M\Uf`Di V`]g\YX. `&\$%+`

7ci fgY`9j U`i Uh]cb`UbX`8Yj Y`cda Ybh

Gh XYbhZYXVUW`cb`h.]g`Wci fgY`]g[UH\YfYX`dYf]cX]WU`miUbX`]g`U`k`Umg`WfYz`m`Wcbg]XYfYX`k`]h`U`j`]Yk`rc`UW]b[`cb`]hWcbgfi`W]j`Y`mk`YfYj`Yf`dcgg]V`Y":`YYXVUW`]g[UH\YfYX`Vm] Uf]ci`g`a`YUbg`]bW] X]b[`hY`a`m]l`dYf]YbW`Gi`fj`YmDfcWgg"

Ł`][`hZdfYj`]ci`g`ZYXVUW`Zca`ghi`XYbhg`]b`h.]g`Wci`fgYzYa`d\Ug]g`Ug`VYYb`d`UWX`cb`dfcj`]X]b[`a`cfY`cddcfh`b]h]Yg`Zcf`ghi`XYbhg`rc`fYW]j`Y`ZYXVUW`cb`fYj`]g]cb`Yi`YfW]gYg`a`UXY`Uj`U]UV`Y`cb`A`ccX`Yz`gc`Ug`rc`a`cfY`UXYei`UH`mgi`ddcfhghi`XYbhg`]b`hY`UXj`UbW`a`Ybhic`ZhY]f`_bck`YX[`Y`UbX`i`bXYfg]UbX]b[`cZ`Ufa`cb]WWcbWdrg`"5`k`]XYf`fUb[`Y`cZa`i`g]WU`ghmYgz`]bW] X]b[`dcd`UbX`U`nnz`UfY`U`gc`gci`fWX`UbX`hU] [`h`]b`U`Wca`dcbYbhg`cZhY`Wci`fgY"

Gi Va]gg]cb 'cZ5ggYgga YbhiHUg_g

Hi fb]h]b 'Gi Va]gg]cb

Ʒmci 'YbWci bHYf'U'dfcV'Ya 'k \Yb'UH'Ya dh]b['hc'gi Va]hmc i f'Ugg][ba YbhiH'fci [\ 'Hi fb]h]bž'd'YUgY
HY'Yd\cbY'9I HYfbU'Gi ddcfhcb'-',) "' ' ' %cf'Ya U]'H'Ya 'cb'YI HYfbU'HY'hgi ddcfh4 i bgk "YXi "Ui "'Gi ddcfh
\ci fg'UfY', .\$\$Ua '—%\$.\$\$da 'cb'k YY_XUmg'UbX'-. \$\$Ua '—) .\$\$da 'cb'k YY_YbXg'fl *) 'XUmg'U'm'YUfl" Ʒmci
UfY'i bUV'Y'hc'gi Va]hmc i f'Ugg][ba YbhiXi Y'hc'U'Zi 'hk]H'Hi fb]h]b'mci 'a UmUdd'm'Zc'f'Ub'YI HYbg]cbž'Vi hmc i
a i ghfYHU]b'mci f'h]W_Yhbi a VYf'Z'ca '9I HYfbU'Gi ddcfhfU'cb['k]H'UbmcH'Yf'fY'Yj UbhXcW a YbHg'k'hc
]bWi XY'Ug'Yj]XYbVW'hc'gi ddcfhmc i f'YI HYbg]cb'Udd'jW]h]cb" Ʒmci 'Ya U]'9I HYfbU'Gi ddcfhmc i 'k]
Ui 'ca UH]WU'm'fYW]j Y'U'h]W_Yhbi a VYfž'Vi h]Zmci 'HY'Yd\cbY'mci 'k]'b'YX'hc'gd'YW]WU'm'Ug_ 'Zc'f'cbY"
Hi fb]h]b'U'gc'dfcj]XYg'i dXUH'g'cb'H'Y]f'gmgh'Ya 'ghU'hi g'cb'Hk]HYf"

; YbYfU'mž'UggYgga YbhiHUg_g'a i ghVY'gi Va]HYX'Y'YW'fcb]WU'mj]U'Y]H'Yf'Hi fb]h]b'cf'U'A ccX'Y
Ugg][ba YbH' 'b]bg]UbVW'g'k \YfY'H'g]g'bc]hdccg]V'Yž'hk]'VY'gh'UH'X'cb'mci f'Wci fgY'g'A ccX'Y'g]H'k]H
U'HYfbUH] Y'gi Va]gg]cb'XYHU]g"

: cf]bZ'fa UH]cb'cb'\ck 'hc'gi Va]hUgg][ba YbHg'cb]bY j]U'A ccX'Y. \h'hdg.#gh XYbH'i bgk "YXi "Ui #ck!
gi Va]hUgg][ba YbH'a ccX'Y

5 WUXYa]W< cbYgmiUbX`D`U[]Uf]ga

D`U[]Uf]ga `]g`i g]b[`hY`k cfXg`cf`]XYUg`cZc`hYfg`UbX`dfYgYbh]b[`hYa `Ug`mci f`ck b" `#WUb`hU`Y`a Ubm
Zcfa gZ`Zca `XY`]VYfUHY`VX`YU]b[`hc`UW]XYbhU`mWc`dm]b[`Zca `U`gci fW`k]h`ci hUW`bck `YX[Ya Ybh`

I BGK `[fci dg`d`U[]Uf]ga `]bhc`hY`Zc`ck]b[`W]hY[cf]Yg.

7 cdm]b[.`i g]b[`hY`gUa Y`cf`j Yfmg]a]Uf`k cfXg`hc`hY`cf][]bU`hY`hcf`]XYU`k]h`ci hUW`bck `YX[]b[`hY

- i bXYfghUbx'mci f'f][\hg'UbX'fYgdcbg]V]h]Yg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[]Uf]ga ž'Wcdmf][\hž' BGK 'Gh XYbh7cXY'cZ7cbXi W'Ubx'5Ww'dhUV'Y'I gY'cZ I BGK '⇒H'F Ygci fW'g'Dc`]Wm
- VY'Uk UfY'cZh'Y'ghUbxUfXg'cZVY\Uj]ci f'YI dYW'X'cZYj Yfmcby'jb'h'Y'I BGK 'Wca a i b]m
- `cWJh'gYfj]Wg'UbX'jbZcfa Uh'cb'UVci hl BGK 'UbX'I BGK '@]VfUfm

Gca Y'cZh'YgY'UfYUg'k]`VY'ZJa]]Uf'hc'mci ž'ch'Yfg'k]`VY'byk "; U]b]b['U'gc`X'i bXYfghUbx]b['cZU`h'Y fY'UH'X'UgdYW'g'cZ9@G9'k]`Y'd'mci 'a U_Y'h'Y'a cghcZmci f'gh X]Yg'Uhl BGK ""

[\hd. #gj V'YWf i \]XYg" \]VfUfm'i bgk "YXi "Ui #' \]gY#JVci h' \]gY](#)

5 WUXYa]W**⊖**Zcfa Uh]cb

: cf`YggYbh]U`ghi XYbh]bZcfa Uh]cb`fY`Uh]b[`tc.