

# 6Yj 1bXcf`1g 8c\_i a Ybh a c\_



8c\_i a Ybh a c\_! š`hU1bcbg  
cfcg

bAa Yh

K c\_Ubb`jW`XUj: cfa i`Uf`Zf`SSSSZ]bXYb3

SSSS`3  
fUd`c`ÅHY`ZY`j`ÅfXY` XÅg

3

K Ubb`ki fXY]`f`Øc\_i a Yb`QI g`YgY`h3

9[mXc\_i a Ybh a`\_]1/2`É1g]`X1i a 1bU\_`a Y[\_ÅfXYnÅgY

0

Q3

K c`ki fXY`=f`Øc\_i a Yb`QI g`YgY`h3

9[mXc\_i a Ybh a`\_]1/2`É1g]`Y`mÅbY\_`a Y[\_ÅfXYnÅgY

3

K Ubb`Ai`Zi`=f`5i`gk`Y]gUV3

GnYa`Ånj`][`Uhc`j`1bmi`Y`1bU]`X1i a 1bU\_`a Y[\_ÅfXYnÅgY

3

?`ØbYb`G]Y`a`j`f`Y`Zbž`XUj: cfa i`Uf`U`gri`Zf`Yb3

5n`fUd`\_]h`ÅgÅ`Yn`h`Åb`gY[ÉgÅ[\_ÅfÅg

K`YWY`8c\_i a Ybh`gc``]W`Zf`SSSSa`]hvf]b[`Yb3

SSSSSS3

5bbU\_`a Y[\_ÅfXY`\_`XÅgY`za`j`mYb`Xc\_i a Ybh a c\_fU`Ygn`gn0\_gÅ[

0

Q

SSSSSS"

I`a`ØUj`8c\_i a Yb`Qri`V`UbfU[`Yb`ža`ØggYb`G]Y`a`]b`XYg`Ybg`SSSSSj`cfk`Y]gYb"

A`]fY`j`Ub`gn0\_gÅ[`U`Y`Ybh`YnÅg`Yn

0

Q

"

A`Y]b`Øc\_i a Yb`Qk`i`fXY[`Ygrc`\`Yb"

8c\_i a Ybh a`Y`cd]g]1bU\_`VY`Y`YbhÅgY

SSSSSS"

=W`gY`YX]YgYb`5bhfU[`Zf`SSSS"

J`U`U\_]`a`1g]fÅgnÅfY`h`Åb`Y`Ybh`YnÅg

"

8]YgY`=bZcfa`U]cb`k`j`fX`j`Yf`fU`\_]W`V`U`b`XY`H'

5n]bZcfa`1/2`V]nU`a`Ug`Åg`b`Ya`UX`1/2`\_]`Ufa`UX[\_`ZÅ`bY\_

3

?`ØbYb`G]Y`a`j`f`Y]b`Y`6`Yg`Åh][i`b[`Zf`XYb`5bhfU[`]`WYb3

Ⓢ]gcg][`Uhc`1g]`ÅfÅgY`U`Y`Ybh`YnÅgf`

## 8c\_i a Ybh a c\_!`GnYa`ÅnYgUXUhc\_

6Yj 1bXcf`1g  
8c\_i a Ybh a c\_



cfcg

6Yj 1bXcf`1/9  
8c\_i a Ybh a c\_



bÅa Yh  
K ]Y\Y]»Yb'G]Y3

3  
BÅj

? ÇbbYb'g]Y'a ]f V]H]Y'ÀfYb'; Yi fhgcfhi bX'XUg  
; Yi fhgXUhi a 'bYbbYb3

ž ž  
" GnØYhÅg\YmY'Åg]XY'Y

K c'k c\ bYb'G]Y3

3  
@U\_\Ym

K ]Y]ghiÀfY'5XfYgg]3

3  
7Éa

K YWY'GhUhgJb[ \Çf][ \_Y]h\ UYb'G]Y3

3  
š `Ua dc`[ 1/9]1/9

K Ubb'g]bX'G]Y]b'@UbXQub[ Y\_ca a Yb3

3  
Cfgr1/9 VUj UÍ 'a Y[ Åf\_YnÅg]X dcbhU

? ÇbbYb'G]Y'a ]f V]H]Y'\fYb'5i gk Y]gnY][ Yb3

3  
GnYa Å'm']][ Uhc`j 1/9m]Ya i Hh1/9U

8c\_i a Ybh a c\_! 7gJ1/9] 1/2 Udch  
cfcgn

bÅa Yh  
A Y]b: Ua ]]YbghUbX]ghSSSSS"

!SSSSSS"  
7gJ1/9] 1/2 Udchia Y[ UX1/9U

`YX][

7gJ1/9] 1/2 Udch

j Yf\Y]fUHh

#  
7gJ1/9] 1/2 Udch

[ YrfYbbh

#  
7gJ1/9] 1/2 Udch

6Yj 1bXcf`1/2  
8c\_i a Ybh a c\_



# 7gJ1X]1/2Udch	[YgW]YXYb
7gJ1X]1/2Udch	ri gJa a Yb`WYbX
7gJ1X]1/2Udch	]b Y]bYf`Y]b[ YfU[ YbYb`DUfHbYfgWUZh
7gJ1X]1/2Udch	i bj Yf\Y]fUHfYgDUUF
7gJ1X]1/2Udch	]b Y]bYf`DUfHbYfgWUZh

# 7gJ1X]1/2Udch	j Yfk ]tk Yh
3 ; mYfY_Y_	< UWyb`G]Y? ]bXYf3
3 5 bbU_`a Y[ AfXY_` XAgYz`c[mj U U_]`Ubnu[ ]`gY[ Ega[ Yhibn`O`H`Y`U`j`Y`Y`Y[ m`O`hi`A` _bY_	G]bX`G]Y`J`Yf`gc`f[ Yf`Z`k`Y]HfY`DYf`gcb`Yb`z`X]Y`a` ]h`= `b`Y`b` `W`Y`b`3
f E` 7gJ1XY[mYg`f`Ag]`gn`1b`XA`_]`ZY`Yn`AgY	=W`a` O`W`H`Y`[ Yf`b`Y`ri` `a` Y]b`Y`f` :` Ua` ]`J`Y`n`]`Y`b`"

8c_i a Ybh a c_! F Y[ ]gnf1/2]gY[ mj 1/2cgUub cfcg	bAa Yh
f E` J 1/2cgUub`j`U`i` fY[ ]gnf1/2]g	=W`k` O`F`XY`a` ]W`[ Yf`b`U`g`5`bk`c`b`Y`f`Y[ ]g`f`]Y`f`Y`b` `U`g`Y`b`"
3 GnO_gA[ YgXc_i a Ybh a c_	K YWY`8c_i a Ybh`gc`` ]W`a` ]Hf]b[ Yb3
3 F Y[ ]gnf`W]i` g`XE`ZY` `]`AfXY_` XAg	; ]h`Y`g`5`ba` Y`X`Y[ W`O`f`Y`b`3

6Yj 1bXcf`1/ø  
8c\_i a Ybh a c\_



=W V]b'ri a '5ba YXYb'XYgK c\bg]mYg\]Yf"

@U\_ī \YmfY[ ]gnf1/2/ø

=W'a ÖWHY'a ]W'zØf Y]b': Ø\fi b[gnYi [b]g]Uba YXYb"

9f\_ÖVg]V]ncbmi]j 1ømi][ ÅbmiÅgY

=W'a ÖWHY'Y]bY'5i ZYb\Uhg]Yb\A a ][i b[ 'VUbfU[ Yb"

HUfñi n\_cX1/ø]Yb[ YXÅ`m][ ÅbmiÅgY

8c\_i a Ybh a c\_! '9[ ÅngÅ[ V]ntcgñ1/ø  
cfcgn

bÅa Yh

=W'k ØfXY[ YfbY]b][ Y: fU[ Yb'ri f  
? fUb\_Ybj Yfg]WYfi b[ 'gY`Yb"

9[ ÅngÅ[ V]ntcgñ1/ø]U`\_UdVg`Urcg`ÅfXÅgY`Zr'hÅY`Y

3

6fUi WY]W Y]bY'df]j UHY? fUb\_Ybj Yfg]WYfi b[ 3

5 bbU\_a Y[ ÅfXY` XÅgYž`c[ mignØ\_gÅ[ Yg]Y'df]j 1bY[ ÅngÅ[ V]ntcgñ1/ø]h\_Ötb]

3

K UgjØWYfb]a a hX]Y? fUb\_Ybj Yfg]WYfi b[ 3

5 bbU\_a Y[ ÅfXY` XÅgYž`c[ mia ]hZYXyn`U[V]ntcgñ1/ø

? fUb\_Yb\Ui g]WØfYb

DÅ`XU`UfflUž`c[ mia ]hZYXyn`YhY[ ÅngÅ[ V]ntcgñ1/ø

: UWUfrh\_cgñYb

DÅ`XU`UfflUž`c[ mia ]hZYXyn`YhY[ ÅngÅ[ V]ntcgñ1/ø

8]U[ bcg]mYg]g

DÅ`XU`UfflUž`c[ mia ]hZYXyn`YhY[ ÅngÅ[ V]ntcgñ1/ø

7\]fi f[.]gWY'9]b[f]ZZY

DÅ`XU`UfflUž`c[ mia ]hZYXyn`YhY[ ÅngÅ[ V]ntcgñ1/ø

DgnW]Uf]gWY'6Y\UbX'i b[

DÅ`XU`UfflUž`c[ mia ]hZYXyn`YhY[ ÅngÅ[ V]ntcgñ1/ø

# 6Yj 1bXcf`1/9 8c\_i a Ybhi a c\_



NUbVM\UbX'i b[Yb

DÅ`XU'UfflUž`c[ mia ]hZYXyn\YhY[ ÅgngÅ[ V]ntcgrf1/9

5i [YbVM\UbX'i b[Yb

DÅ`XU'UfflUž`c[ mia ]hZYXyn\YhY[ ÅgngÅ[ V]ntcgrf1/9

## 8c\_i a Ybhi a c\_! J Ēri a

cfcg

bÅa Yh

3

K Ufi a j Yf`Ub[ Yb`G]Y]b`9]bfY]g] ]g a 3

5 bbU\_`a Y[ ĀfXY\_` XÅgYž`c[ mij U\_U\_]`a ]Āfh][ ĀbmY`VYi hUh1/9] j Ēri a ch

ž 0 3

6fU WY]W`Y]b`J ]g a ži a `@UbXOri`VYg WYb3

5 bbU\_`a Y[ ĀfXY\_` XÅgYž`c[ mgn0\_gÅ[ Yg`Y`j Ēri a `Uhc'fgn1/4 VUj UĪ`Vi hUh1/9] \cn

3

K ]Y`Ubb`]W`a Y]b`J ]g a j Yf`Āb[ Yfb3

¥fXY\_` XÅg`Uj Ēri a `a Y[ \cggUWĒh1/9] Ēi`

3

K Ufi a `]gia Y]b`J ]g a `U[ YY\bhik cfXYb3

5 bbU\_`a Y[ \_ĀfXYnÅgYž`a ]Āfhi hUgĒfch1/2`Y`U`j Ēri a `Y`Ybh\_YnÅgh

ž

? Ubb`]W`Y]b`Y`XU`Yf`UZH`5i`ZYb\U`hg`Yb\`a ]][i b[ VYUbfU`Yb3

3

5 bbU\_`a Y[ ĀfXY\_` XÅgYž`c[ m`Y`YngÅ[ Yg`Y`1/2`UbXĪ`U`Ī`\_Ābhj UĪ`fY[ ]gnf1/2] /9

## 8c\_i a Ybhi a c\_! J YnYhÅg

cfcg

bÅa Yh

3

A i gg]W`a Y]b`5i hc`bYi`Uba YXYb3

5 bbU\_`a Y[ \_ĀfXYnÅgYž`c[ mgn0\_gÅ[ Yg`Y`U`fYbXgn1/8`Vg`Yf`U`h`U`Ī`bž`\U`]XY[ Yb`c'fgn1/4 VĪ`VĪ`\cnn1/2`VY

f|Ł`

=W`a 0WY`V]hY`Y]b`Y`Ni`Ugg`b[ `Z0f`a Y]b`5i hc` VY`ca`a`Yb`"

>1/8a fY[ ]gnf1/2] /9

3

=gia Y]b: 0fYfgWY]b`\]Yf`[ 0h][ 3

5 bbU\_`a Y[ ĀfXY\_` XÅgYž`c[ mU`c[ cgĒ] 1/8ntUhc'fgn1/4 VUb`Āfj`ĀbmYg`Y

6Yj 1bXcf`1g  
8c\_i a Ybh a c\_



flÉ " =>XY][`YbYg`c[ cgÉj 1bmi][ ÅbmiÅgY	⇒W'a ÖWHY`Y]bYb`dfcj ]gcf]gWYb: Ø`fYfgWY]b VYUbfU`Yb"
flÉ SSSSSSSSS" J YnYh ]j ]ng[ U`X1a a 1bU_`YZc[ `U 1gU	⇒W'a ÖWHY`a ]W`ZØ`SSSSS`Uba Y`XYb"
J ]ng[ U`HÉdi gU	XYb`H\`Ycf]YHY`
J ]ng[ U`HÉdi gU	XYb`dfU_`h]gWYb`HY`
flÉ SSSSSSSSSSSSS " >c[ cgÉj 1bncb`gnYfYd` `UXUhc_`a I`XcgÉ1gU	⇒W`k Ø`XY[`YfbY`SSSSSSS`]b`a Y]bYa : Ø`fYfgWY]b ÅbXYfb"
5a ]ha Y[ `gnYfYtbY`j 1`hcnhUtb]	X]Y`5XfYggY
5a ]ha Y[ `gnYfYtbY`j 1`hcnhUtb]	XYb`BUa Yb
5a ]ha Y[ `gnYfYtbY`j 1`hcnhUtb]	XUg: chc
flÉ " 5a ]ha Y[ `gnYfYtbY`j 1`hcnhUtb]	⇒W'a ÖWHY`\`Ö`YfY?`Uh[cf]Yb`ri `a Y]bYa : Ø`fYfgWY]b \]bri`ZØ`Yb"
flÉ " >c[ cgÉj 1bma Y[ ÖÉ1gU	⇒W'a ÖWHY`V]H`Y`a Y]bYb: Ø`fYfgWY]b`YfbYi`Yfb"
flÉ SSSSSSSSSSSSSSSSS " >c[ cgÉj 1bmidí h1gU	⇒W'a ÖWHY`V]H`Y`Y]bYb`SSSSS: Ø`fYfgWY]b`Yfg]mYb"

6Yj 1bXcf`1/g  
8c\_i a Ybh a c\_



j Yf`cfYbYb

DfcV`Åa U

[ Ygfc\`YbYb

DfcV`Åa U

VYgWAX][ Hb

DfcV`Åa U

=W`a ÖWHY`[ Y[ Yb`a Y]b: U`fj YfVchiK ]Xyfgdfi W  
Y]b`Y[ Yb"

f l E`  
"  
J YnYhÅgh`j Uİ`YH]`H/gY`Yb]`Z`Y`YVYnÅg

8c\_i a Ybh a c\_! š`Ua dc`[ 1/g1/g  
cfcgn

bÅa Yh

=W`a ÖWHY`X]Y`@UbXYg 5X`Y`h] CGHUhgb[ \ÅÖ][`\_Y]h  
VYubhfU[ Yb"

f l E` O !  
Q "  
š`Ua dc`[ 1/g1/g ][ ÅbmÅgY

K c`\_Ubb ]W`a ]W`ZÖ`XYb`@dfUWYQ`HYghUba YXYb3

3  
B mY`j ]`HYgnfY`j Uİ`Y`Ybh\_YnÅg

=W`\UWY`Y]b`Y]bk UbXZ`Y]Yg: Ø`fi b[ gnYi [ b]g'

B m]`Uh\_cn1/g]VØbhYhYb`Y`Å`Yf`

=W`\UWY`X]Y`[ YZcfXYfHb`? Yobbh]ggY`]b`@dfUWYQ`

O Q  
5`gnØ\_gÅ[ Yg`bmY`j ]`gn]bia Y[`ÅHY

=W`a ÖWHY`[ Yfb`Y]bYb`@UbXYg\_i bXY!HYghØVf`@UbXQ  
Vi WYb"

f l E`  
O Q  
š`H`1/bcgY`a`Å`Yh]`j ]ng[ U`YhÅHY`Y

K ]Y`\cW`g]bX`X]Y; WØ`fYb`ZÖ`XYb  
GHUhgb[ \ÅÖ][`\_Y]hg 5 bhfU[ 3

3  
8ÉU\_



6Yj 1bXcf`1g  
8c\_i a Ybh a c\_



fl # Ł fl Ł! fl # ŁO ! A Y]b`9\YdUfHbYf`]ghCBU]cbU]hAqj 5X^Y\_hj Q

< 1aUj1fg'12La dc` [ 1fg14U