





Fj Zhi ^dc°9°-Z. +, , Z+

6hhZhnb Zci	I Zhi	9db V^c	H ^aa	9^ Xj an
H6l	GZW^c\ VcY^L gf^c\	: negZh^dc^d[ ^>ZVh	I g^ch^f^dch	

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### 3.3

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6bæXVg4afj Xe'6

ETgNbaT\_X

6[ bVX'6'f'g' XUXfgTafj Xe'1a'cXVÉVT\_1 ½bZVT\_1 f'ZaT\_f'g' Tgg' f'fXagKaVX'cebi Wkf'fcXVÉVŽceXVfX'WkgT\_f  
X\_TUbeTgaZ'ba'g' X'ceXi'bhf'fXagKaVX'f'V\_T\\_'g' TgWk'?Tebf'f'TegeXi'XVg' T\\_'k'bYVh\_gheXf!'G' f'fXagKaVX'fcXVÉXf'  
j\_[W' Vh\_gheXf'g' X'ceXi'bhf'fXagKaVX'f'eYXee'aZ'gb-g' XTegf'gV'geTWgbaf'bYUbg' @Xk'VbTaW=TcTa!Ñ

6[ b\X'4 'f 'aVbeeXVgUXVThfX'!a TWVgba!\_bZW\\_' 'fZaT\_f'g Tgg' X'aYbe' Tgba'a'g' f'fXagKaVX'f'T'fXcTeTgK  
cb\agg' TgYb\_bj 'f'g' X'ceXi \bhf V\_T\ ' TUbhg\Wk?Tebf'f' Teg' <afgKTWZ'gcebi \Wkf'fcXV\EV\WgT\\_' X\_TUbeTgaZ'ba'g' Tg  
V\_T\ ' !6[ b\X'5'f 'aVbeeXVgUXVThfX'!a VbaggTfg!\_bZW\\_' 'fZaT\_f'g Tgg' X'aYbe' Tgba'a'g' f'fXagKaVX'VbaggTfg'  
j 'g'g' X'ceXi \bhf V\_T\ ' TUbhg\Wk?Tebf'f' Teg' <afgKTWZ'gcebi \Wkf'fcXV\EV\WgT\\_' X\_TUbeTgaZ'ba'g' TgV\_T\ ' !6[ b\X'7  
f 'aVbeeXVgUXVThfX'!g XeYbex!\_bZW\\_' 'fZaT\_f'g Tgg' X'aYbe' Tgba'a'g' f'fXagKaVX'f'T'efh\_gbYg' X'ceXi \bhf  
V\_T\ ' TUbhg\Wk?Tebf'f' Teg' <afgKTWZ'gcebi \Wkf'fcXV\EV\WgT\\_' X\_TUbeTgaZ'ba'g' TgV\_T\ ' !

DhXfgba '7\ËVh\_g -; TeW





Fj Zhi ^dc °>9°%/Z%&, %[

6hhZhnb Zci	I Zhi	9db V^c	H ^aa	9^ Xj an
H6l	GZW^c\ VcY^L gf^c\	: negZh^dc^d[ ^>ZVh	I g^ch^f^dch	

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6[ bWX'4'f'g' X'UXfgTafj Xe'G[ f'fXagXaVX'X' c[ Tf\mXf]hfg[ bj YTe` TZ\_Xi TW'bVTgXf'WEXT` fTeX'Yeb` Vb` \aZ  
ghX!`1a YTVg\2f T'geTaf'gba'hfXWgb'X' c[ Tf\mX'g' X'ghg' bYT'fgTgX' Xag'g' Tg` bWEXf'g' X'ceXi Vbh'f'fgTgX' XagTaW  
g' XeX'YbeX'Eg'cXeXVg\ 'a'g' f'f'VbagXkg

6[ bWX'5'f'f'VbVeeXVg'G[ f'V[ bWX'hfXf T'ThfXZTaWZXVXVggeTaf'gbaZj [ W[ WbXfa'g' T^XfXafX[ XeX!@TZ\_Xi TW'bVTgXf'WXT' 'eX' T'a'aZ'haeXT\_nXWj bh\_WabgVThfX'g' XeX'g'UX'ba\_ T'Yj ~ TZ\_Xi 'geT'afZT\_\_bVTgXW'a'4f\T! 6[ bWX'6'f'f'VbVeeXVg'G[ f'V[ bWX'hfXf T'WfTZeX' XaggeTaf'gbaZj [ W[ WbXfa'g' T^XfXafX[ XeX!'a YTVgZ'g' f'f'XagXaVXTZeXf'j 'g' 'g' X'ceXi 'bhf'f'XagXaVX'U'Ubg' 'g'\_^T'Ubhg[ bj ~ TZ\_Xi 'geT'af TeX'YTe'Yeb' 'UXVb' 'aZ'Vb' 'ba'Va 'g' X'HF!'6[ bWX'7'f'f'VbVeeXVg'G[ f'V[ bWX'hfXf T'WfTZeX' XaggeTaf'gbaZj [ W[ WbXfa'g' T^XfXafX[ XeX!'a YTVgZ'g' f'f'XagXaVXTZeXf'j 'g' 'g' X'ceXi 'bhf'f'XagXaVX'U'Ubg' 'g'\_^T'Ubhg[ bj ~ TZ\_Xi 'geT'af TeX'YTe'Yeb' 'UXVb' 'aZ'Vb' 'ba'Va 'g' X'HF!

DhXfg\ba'7\YëVh\_g -; TeW

# Fj Zhi ʔdc°9X% &ZXV

6hhZhhb Zci	I Zhi	9db Vʔ	H ʔaa	9^ Xj ʔn
H6l	GZWʔc\ ʔcYʔL gfʔc\	: nēgZhhʔdcʔd[°>ZVh	I gʔchʔʔdch	

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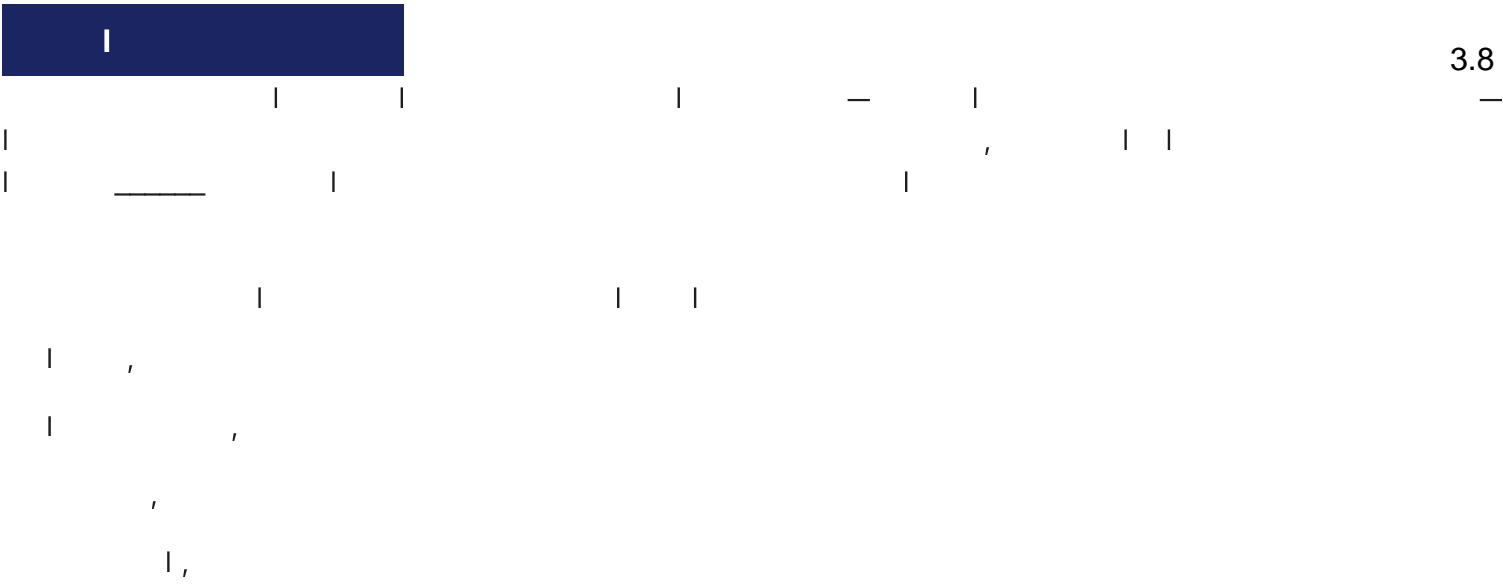
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6[ bWX'4 ʔf ʔaVbeeXVgʔG[ ʔf ʔfa ʔgT`bZWT\_ʔgeTafʔgba!ʔG[ XʔEefgfXagXaVXʔgK\_f ʔhf ʔg[ Tg4\_ž@T\_JʔʔTʔfb` Xgʔ Xf ʔhfXWʔgeTWgbaT\_ʔbe` fʔ!ʔG[ XfXVbaWgK\_f ʔhf ʔg[ TgXi Xa j [ Xa ʔf[ XʔhfXWgeTWgbaT\_ʔbe` fŽ4\_ž@T\_JʔʔTj TʔfʔʔUeXT^ʔaZʔaXj ʔZebhaW!Gb VbaaXVgʔg[ XfX WKTfŽj XʔaXXWT VbageTfgj beW\_ʔ^XʔʔUhgʔʔʔG[ XeXʔbeXʔ WbXfa ʔgf[ bj ʔVbageTfgʔgf[ bj f VThfXTaWXYXVgʔ'6[ bWX'5 ʔf ʔaVbeeXVgʔG[ ʔf ʔfa ʔgT`bZWT\_ʔgeTafʔgba!ʔG[ XʔEefgfXagXaVXʔgK\_f ʔhf ʔg[ Tg4\_ž@T\_JʔʔTʔfb` Xgʔ Xf ʔhfXWʔgeTWgbaT\_ʔbe` fʔ!ʔG[ XfXVbaWgK\_f ʔhf ʔg[ TgXi Xa j [ Xa ʔf[ XʔhfXWgeTWgbaT\_ʔbe` fŽ4\_ž@T\_JʔʔTj TʔfʔʔUeXT^ʔaZʔaXj ʔZebhaW!Gb VbaaXVgʔg[ XfX WKTfŽj XʔaXXWT VbageTfgj beW\_ʔ^XʔʔUhgʔʔʔ<a YTVgʔ ʔf Tʔc[ eTfXʔg[ TghfhT\_ʔ X` c[ TʔfʔvXf ʔg[ Xʔgʔhʔg[ bYg[ XʔceXi ʔbhf ʔfgTgK` Xag'6[ bWX'6 ʔf ʔaVbeeXVgʔG[ ʔf ʔfa ʔgT`bZWT\_ʔgeTafʔgba!ʔG[ XʔEefgfXagXaVXʔgK\_f ʔhf ʔg[ Tg4\_ž@T\_JʔʔTʔfb` Xgʔ Xf ʔhfXWʔgeTWgbaT\_ʔbe` fʔ!ʔG[ XfXVbaWgK\_f ʔhf ʔg[ TgXi Xa j [ Xa ʔf[ XʔhfXWgeTWgbaT\_ʔbe` fŽ4\_ž@T\_JʔʔTj TʔfʔʔUeXT^ʔaZʔaXj ʔZebhaW!Gb VbaaXVgʔg[ XfX WKTfŽj XʔaXXWT VbageTfgj beW\_ʔ^XʔʔUhgʔʔʔ@beXbi Xe` WbXfa ʔgf[ bj ʔVbageTfgj ʔgʔagbVhVXf TWVWgbaT\_ʔaʔbe` Tgba ʔg[ TgVbagahXf beʔfhccbef ʔg[ XʔceXi ʔbhf WKT!

DhXfgba'7\\Eʔh\_g -; TeW

# Fj Zhi ʻdc°9°&, +ZYXV+

6hhZhnb Zci	I Zhi	9db Vʻc	H ʻaa	9^ Xj ʻan
H6l	GZWʻc\ ʼVcYʼL gfʻc\	: nēgʼhhʻdcʻd[°>ZVh	I gʻ/chʻʻdch	



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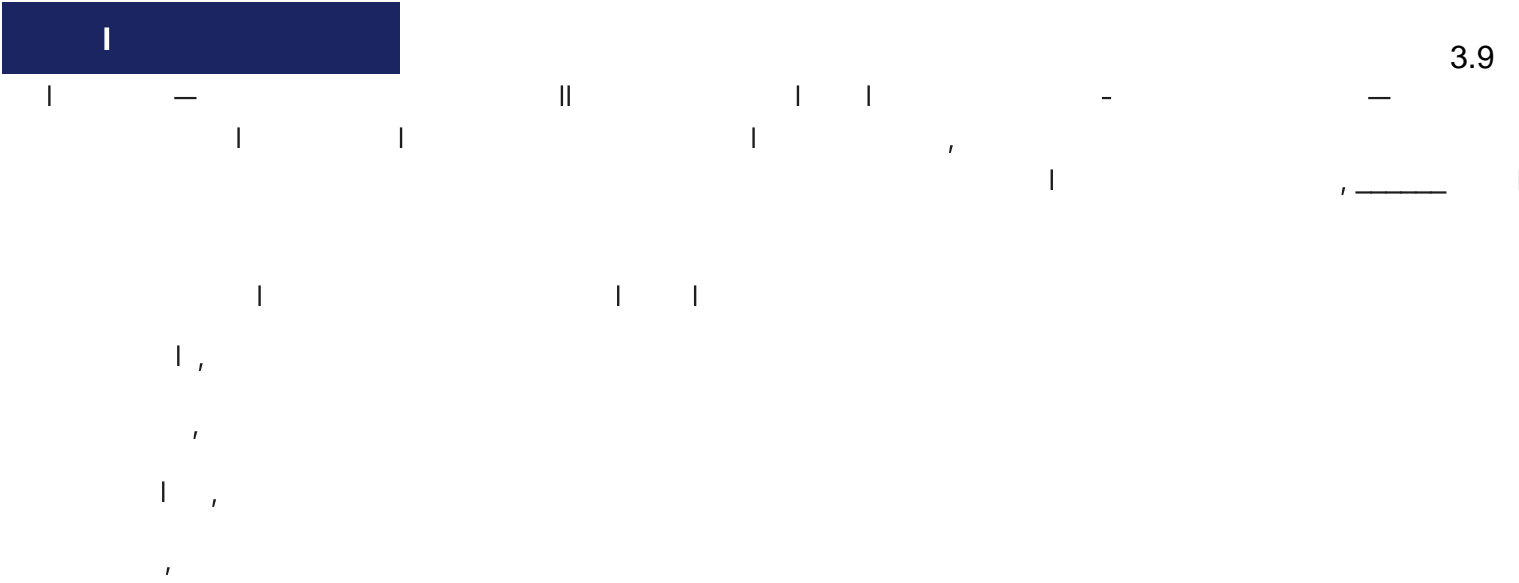
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6[ bWX'4 ʼf ʼaVbeeXVgUXVThfX'¼a YTVgʻA\_bZWT\_ ʼfZaT\_f ʻg Tgg XʼfXagXaVXʻg TgYb\_bj f Xʻg XeX c[ Tfʼnxʻf ʼbeʻeXhgXf ʻg XʼaYbe Tgba ʼa ʻg XʼceXi ʼbhf ʼfXagXaVXʻeXZTeWZ ʻg XʼVbeeX\_Tgba UXg XXa ʼWbaWg TaWTVdhʼfʻgba! ʼafgXTW½g XʼfXagXaVXʻg TgYb\_bj f ʼcebi WXf TWWgbaT\_ʼaYbe Tgba ʻg Tgʼf ʻghXʼa ʼfcʻgXʼbYg XʼceXVXWZ ʼaYbe Tgba. ʻgaXʻg Xe X c[ Tfʼnxʻf ʼabeʻeXhgXf ʻg TgʼaYbe Tgba! 6[ bWX'5 ʼf ʼaVbeeXVgUXVThfX'¼a bg Xeʻj beWʻʻA\_bZWT\_ ʼfZaT\_f ʻg Tgg XʼfXagXaVXʻg TgYb\_bj f ʼf TʼexʻfgʻgX XagʻbYg XʼaYbe Tgba ʼa ʻg XʼceXi ʼbhf ʼfXagXaVX. ʼafgXTW½g XʼfXagXaVXʻg TgYb\_bj f ʼcebi WXf TWWgbaT\_ʼaYbe Tgba ʻg Tgʼf ʻghXʼa ʼfcʻgXʼbYg XʼceXVXWZ ʼaYbe Tgba! 6[ bWX'7 ʼf ʼaVbeeXVg UXVThfX'¼f Tʼexʻfh\_gʻA\_bZWT\_ ʼfZaT\_f ʻg Tgg XʼfXagXaVXʻg TgYb\_bj f ʼf Tʼexʻfh\_gʻbYg XʼaYbe Tgba ʼa ʻg XʼceXi ʼbhf ʼfXagXaVXʻeXZTeWZ ʻg XʼVbeeX\_Tgba UXg XXa ʼWbaWg TaWTVdhʼfʻgba. ʼafgXTW½g XʼfXagXaVXʻg TgYb\_bj f ʼf ʻghXʼa ʼfcʻgXʼbYg XʼceXVXWZ ʼaYbe Tgba!

DhXfgba ʼ7\ŸVh\_g -; TeW

# Fj Zhi ʔc°9°. [ &V%Y. &

6hhZhhb Zci	I Zhi	9db Vʔc	H ʔaa	9^ Xj ʔn
H6l	GZWʔc\ ʔcYʔL gfʔc\	: nēgZhhʔcʔd[°>ZVh	I g/chʔʔdch	



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6[ b\X'7 ʔf ʔd X'UXfgTafj Xd'G[ ʔf ʔXagKaVXʔf TeZh'aZ' ʔd TgaXj ʔXi \WKaVX'VbageTWVgaZ'cbch\_TeUX\_XYf TUbhg'gh\_c` Ta\Tʔf[ bh\_WVTfgWbhUgba' ʔd bfX'UX\_XYf! ʔ6[ XeXbeXʔʔf T VThfXzTaWXYXVggeTaf'gbaʔj [ \W[ ʔEg'cXeXVgI ʔa' ʔd ʔf VbagXkg

6[ b\X'4 ʔf ʔaVbeeXVg'G[ ʔf V[ b\X'hfXf Ta'XkX' c\_ĖVTgba'geTaf'gbaʔj [ \W[ ʔWbXfa'g` T^X'fXafX'[ XeX! F^XcgWf` TUbhg' ʔX'cbch\_TeUX\_XYf ʔf ʔabgTa'XkT` c\_X'bYeXVXagXi \WKaVX'VbageTWVgaZ' ʔd bfX'UX\_XYf ʔeT ʔd Xeʔf^XcgWf` ʔf Ta XYXVgbY ʔd TgeXVXagXi \WKaVX! 6[ b\X'5 ʔf ʔaVbeeXVg'G[ ʔf V[ b\X'hfXf T WfTZeXX` XaggeTaf'gba! ʔhgg ʔf ʔXagKaVX WbXfa'gWfTZeXX'j ʔd ʔd X'ceXi ʔbhf ʔfXagKaVX! ʔafgXTWZ'gVbaaXVg' T VThfX'Yeb` ʔd X'ceXi ʔbhf ʔfXagKaVX'faXj ʔXi \WKaVX ʔd Tggh\_c` Ta\T'j Tf'abgTf WfTfgebhf Tf ʔd bhZ[ gfgb Ta XYXVgfg ʔgj X'f[ bh\_W\_bb^'j ʔd ʔf^XcgWf` ʔhcbag ʔd X` I ʔd TUbhg'g ʔWfTfgebhf aXff ʔf 6[ b\X'6 ʔf ʔaVbeeXVg'G[ ʔf V[ b\X'hfXf T WfTZeXX` XaggeTaf'gba! ʔhgg ʔf ʔXagKaVX WbXfa'gWfTZeXX'j ʔd ʔd X'ceXi ʔbhf ʔfXagKaVX! ʔafgXTWZ'gVbaaXVg' T VThfX'Yeb` ʔd X'ceXi ʔbhf ʔfXagKaVX'faXj ʔXi \WKaVX ʔd Tggh\_c` Ta\T'j Tf'abgTf WfTfgebhf Tf ʔd bhZ[ gfgb Ta XYXVgfg ʔgj X'f[ bh\_W\_bb^'j ʔd ʔf^XcgWf` ʔhcbag ʔd X` I ʔd TUbhg'g ʔWfTfgebhf aXff ʔf

DhXfgba'7\ĖVh\_g -; TeW



# Fj Zhi ʔc°9W, ' . ((,

6hhZhhb Zci	I Zhi	9db Vʔ	H ʔaa	9^ Xj ʔn
H6l	GZWʔc\ ʔcYʔL gʔʔc\	: nēgZhhʔcʔd[°>ZVh	I gʔ/çʔʔʔdch	

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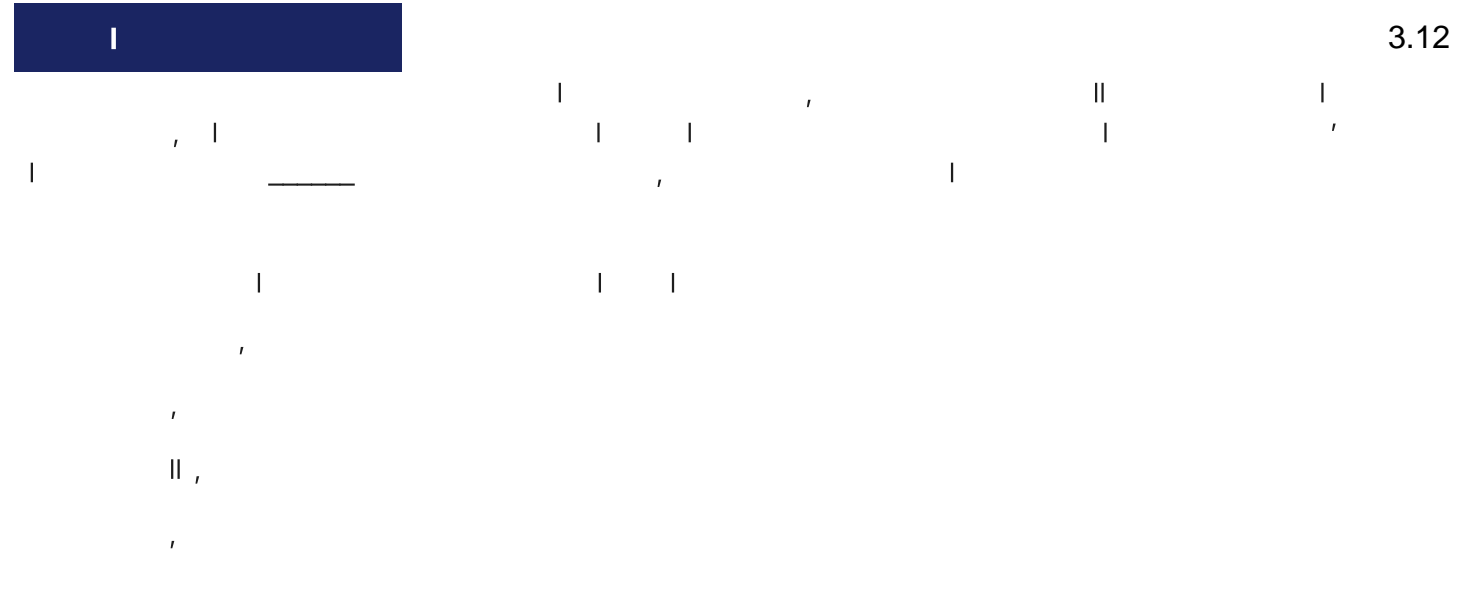
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6[ bWXʔ4 ʔf ʔaVbeeXVgʔG[ ʔf ʔV[ bWXʔhfXf TʔgeTafʔgba ʔg TgʔaVWWTgXf ʔg XTWVgba bYTʔaXj ʔUhgʔʔ \ ʔTeʔWKTʔj [ ʔV[ ʔWbXfaʔgʔ TʔXʔfXafX[ XeXʔG[ XʔWKTʔa ʔg ʔf ʔfXagʔaVXʔWexVgʔ ʔVbagʔVWVgʔ ʔg XʔWKTʔa ʔg XʔceXi ʔbhfʔfXagʔaVXʔ6[ bWXʔ6 ʔf ʔaVbeeXVgʔG[ ʔf ʔV[ bWXʔhfXf TʔVThfXʔTaVʔXVXVgʔgeTafʔgbaʔj [ ʔV[ ʔWbXfaʔgʔ TʔXʔfXafXʔa ʔg ʔf ʔVbagʔKgʔʔTʔcbXʔ fXXʔ ʔaZ\_ [ Ti ʔaZ\_ ʔggXbccbegha ʔg ʔbeVeVgVT\_TaT\_ ʔfʔʔj bh\_WabgVThfXʔfbʔ XbaXʔgbj eVʔTa Xkgʔafʔi XʔVeVgVT\_ TaT\_ ʔfʔʔa ʔTVgʔj Xʔ ʔZ[ gXkcXVgʔg Xbccbfʔgʔʔ6[ bWXʔ7 ʔf ʔaVbeeXVgʔG[ ʔf ʔV[ bWXʔhfXf TʔgeTafʔgba ʔg TgʔaVWWTgXf T exfgʔgʔ XagbYgʔ XʔfTʔ XʔWKTʔa bʔg Xeʔj beWʔʔ5hgʔg Xʔgʔkgʔfa ʔgeXfgʔgʔaZ ʔg XʔEefgWKT[ XeXʔ<afgXTWʔʔgʔ bYXʔeʔaZ T VbagʔVWVgba ʔgbʔg XʔWKTʔXkceXffXWʔa ʔg XʔEefgfXagʔaVXʔ!

DhXfgbaʔ7ʔʔVh\_g -; TeW

Fj Zhi 'dc°9°ZXW(&%).

6hhZhnb Zci	I Zhi	9db V'c	H' 'aa	9^ Xj an
H6l	GZW'c\ VcYL g'c\	: negZh'h'dc°d['>ZVh	I g/ch'f'dch	



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6[ b\X'7 'f' g' X'UXfgTafj Xe'FVXagf'g' UX\_Xi X'a 'Yhf'ba'f'cbgXagT\_Tf Ta 'XaXeZI 'fbheVXZUhg[ Ti X'fgehZZ\_XWgp TVghT\_ ' T^X'gj be^' 'a'bg' Xe'j beW'Zg' XeX'f T'VbageTVWgba 'UXg' XXa 'fVXagf'g' 'UX\_XYf TaWg' X'e'eXT\_g' ! 16[ TgfTWa'f T'WfTZEXX' XaggeTaf'gba' g' Tgj be^'cXeXVg' 'a' g' 'f'VbagXkg

6[ b\X'4 'f' 'aVbeeXVg'G[ 'f' V[ b\X'hfXf T'VThfXzTaWZXYXVggeTaf'gbaZj [ \[ 'WbXfa'g' T^X'fXafX'[ XeX! FVXagf'g' 'abgUX'aZ TU\_X'gb ZXaXeTg'XkgeT'XaXeZI 'Yeb' 'TU'Yhf'ba'eXTVgbaf'f'a'gTa'XWVgbYg' X' 'UX\_Xi 'aZ' 'a' Yhf'ba'f'cbgXagT\_ 6[ b\X'5 'f' 'aVbeeXVg'G[ 'f' geTaf'gba 'aVWTg'f'g' XTWWgba'bYTabg' Xefhccbegaz'cb'ag'5hg g' 'f'fXagXaVX'f'abgTWV'aZ T'fhccbegaz'cb'ag'gb'g' X'ceXi 'bhf'fXagXaVX'f'fVXagf'g' 'abgUX'aZ TU\_X'gb fhVWXffYh\_ 'ZXaXeTg'XaXeZI 'Yeb' 'Yhf'ba'f'a'gTabg' Xe'cb'ag'a'YTi be'bYhf'ba' XXgaZ[ h' Ta'g'f'V\_XTa XaXeZI 'aXXW'! 6[ b\X'6 'f' 'aVbeeXVg'G[ 'f' V[ b\X'hfXf T'geTaf'gba' g' Tg'agbWbVXf'be'X\_TUbeTgXf'ba T'cTegVh\_Te XkT' c\_X!'5hgd' 'f'fXagXaVX'WbXfa'gZ'v XTa'XkT' c\_X'bYfVXagf'g' 'UX\_XY'a 'Yhf'ba'f'cbgXagT\_g' XXg [ h' Ta'g'f'V\_XTa'XaXeZI 'aXXW'! 'a'YTVgZ'gVbageTf'g'g' Tgbcg' 'f'gV'UX\_XYj' g' g' X'eXT\_g' 'bYcTfgYT'heXf'gb fhVWXffYh\_ 'X' c\_bl 'Yhf'ba'Ybe'XaXeZI 'cebWbVgba!

DhXfgba'7\VEVh\_g -; TeW

Fj Zhi ^dc°>9°&Z( & ) , %

6hhZhnb Zci	I Zhi	9db V^c	H^ ^aa	9^ Xj an
H6l	GZY^c\ VcY^L g1^c\	: negZhndc^d[°>ZVh	I g/ch1^dch	

9/8Z(8), %

### 3.13

l d'eZg[dgb V'fj VY'VnZaV' \j g'h' ViZgb j hi'zVe'cid'i] Z'V'gVcY'Xdb eziZ'[dj gVcY'V'] Vq'gdiVi'ldch'WZ[dg'z'a/cY'e\!Vc  
Zniqzb Z[ZVi#TTTTT'c' % ' !i ] Zc'&,'nZVgd'a'xV'B Vac'c'a/cYZY'i] Z' ghi'fj VY'VnZa Xdch'YZg'Y'i] Z'b dhi'Y^ Xj a'fj VY  
j b e c'V'] ^]'zKaXdb ezi'ldc'i] Z'Vj Y'ZcXZ'i Vh'z[i'Vi Zhi'g X #

L ] X] X] d'XZ°Xdb eāZiZhi] ZiZmī 1] i] Z'b dhi'ad\XVaig\ch↑dc4

6#B dgZdkZg

7#, 1i ^c\an!

8#CZm!

9# = dl ZkZg

9/8Z( & ) , %6ch Zg

8dggZXi °6chl Zg/7

GVİ İDcVaz

8] d'XZ'7'h'i] Z'WZhi'Vchl Zg#; 'i'e'an'ad'XVan'h^cVah'i] Vi'i] Z'c[dgb Vi'dc'c'i] 'h'hZciZcXZ i] Vi'i] Z'Vj Y'ZcXZ'1 Vh'Vb VoZY  
I ] Zc'B Vac'c'ad'cYZY'i] Z' ghi'fj VY'Vnz'a YZhXgVZh'V'hj fWZ dgVeegdegVi'Z'g'VXi'dc'id'i] Z'Xdb eZi'dc'd[i] 'h'ZmigZb Zan  
Y^ Xj a'j b e#

8] d'XZ'6'h'cXdggiXi#B dgZdkZg'ad\XVan'hAcVah'i] Vi'i] Z'c[dgb Vi'dc'c'i] h'hZciZcXZ'b ZgZan'VYH'id'i] Z'egZk'dj h'c[dgb Vi'dc'VWdj i'i] ZY^ Xj an'd[ Xdb eZi'c\ V'fj VY VnZa#chiZVY'i] Z'Vj Y'ZcXZ'h'Vb VoZb Zci'h'V'hj 1VWZ'dgVeegdegViZ g'VXi'dc'id'i] h'VXXdb eah] b Zci#8] d'XZ'8'h'cXdggiXi#CZnm'ad\XVan'hAcVah'i] Vi'i] Z'c[dgb Vi'dc'c'i] h'hZciZcXZ'h'h'b ean'i] Z'cZni'hiZe'c'VegdXZhh#chiZVY'i] Z'Vj Y'ZcXZ'h'Vb VoZb Zci'h'V'hj 1VWZ'dgVeegdegViZ g'VXi'dc'id'i] Z'VXXdb eah] b Zci#8] d'XZ'9'h'cXdggiXi#=dl ZkZg'ad\XVan'hAcVah'i] Vi'i] Z'c[dgb Vi'dc'c'i] h'hZciZcXZ'h'c'Xdcig'hi'dgVc ZnXZei'dc'id'i] ZY^ Xj an'd[ Xdb eZi'c\ V'fj VY VnZa#chiZVY'i] Z'Vj Y'ZcXZ'h'Vb VoZb Zci'h'V'hj 1VWZ'dgVeegdegViZ g'VXi'dc'id'i] h'VXXdb eah] b Zci#

Fj Zhi ^dc°9^ Xj an/=VgY

Fj Zhi^dc^9°. YX) Z+) %

6hhZhhb Zci	I Zhi	9db V^c	H^ ^aa	9^ Xj an
H6l	GZW^c\ VcY^L gf^c\	: neġzh^dc^d[^\ZVh	I g/ch^f^dch	

9/. YX) Z+) %

3.14

I ] Z^b ^cZg/ab idglatZ^h^b dhi^Xdb b dcan^[dj cY^c^O^b WWW Z#B idglatZ^h^XgneidXgnhiVaeZ!^b ZVc^c\^i] Vi^fh^XgnhiVaeZ hig Xij ġ^h^hd^ cZ^i] Vi^i] Z^c^Y^k^Yj VāXgnhiVāh^XVccdi VZ^Y^hi^c^j ^h] ZY^Wh^i] Z^c^V^ ZY^ZnZ^dgZkZc^j cYZgV^b ^XgfhXdeZ#I ] Z XgnhiVāh^c^b ^XgfhXgnhiVaeZ^b ^cZg/āh^Vġ^Vāhd^cdi k^h^VZ^id^i] Z^c^V^ ZY^ZnZ^OTTTTT^i] Zn^XVc^j hj Van^VZ^hZZc^j cYZgV^b ^XgfhXdeZ#

L ] ^X] ^X] d^XZ^Xdb eāZiZh^i] ZiZn^i^1 ^i] i] Z^b dhi^ad^ \XVāig/ch^f^dc4

6#i]j h!

7#[dgZnVb eāZ!

8#i] Vi^h^V^Y!

9#h^b ^ā/gn!

9/. YX) Z+) %6chl Zg

8dggZXi^6chl Zg^8

GVi^dcVāZ

8] d^XZ^8^h^i] Z^VZhi^Vchl ZgVZXVj hZ^i]j h^āad^ \XVan^h^cVāh^i] Vi^i] Z^c^[dgb Vi^dc^i] Vi^[daadl h^i] Vi^i] Z^XgnhiVāh^d[ b ^XgfhXgnhiVaeZ^b ^cZg/āh^XVc^VZ^hZZc^1 ^i] V^b ^XgfhXdeZ ^h^Vc^Zn^XZei^dc^id^i] Z^egZk^tj h^c^[dgb Vi^dc^VWd] i^i] Z^XgnhiVaeZ hig Xij ġ^d[ b ^cZg/āh^cdi VZ^c^k^h^VZ^j cYZgV^b ^XgfhXdeZ#

8] d^XZ^6^h^c^XdggZXi^VZXVj hZ^i]j h^āad^ \XVan^h^cVāh^i] Vi^i] Z^c^[dgb Vi^dc^i] Vi^[daadl h^h^V^Y^ġZXi^ġhj ā^dgXdchZfj ZcXZ^d[ i] Z^[VXi^i] Vi^i] Z^XgnhiVāh^d[ b ^XgfhXgnhiVaeZ^b ^cZg/āh^Vġ^ci k^h^VZ^id^i] Z^c^V^ ZY^ZnZ^#chiZVY!^i] Z^[VXi^i] Vi^i] Zn^XVc^VZ^hZZc^j cYZgV^b ^XgfhXdeZ^h^Vc^Zn^XZei^dc^id^i] Z^egZk^tj h^c^[dgb Vi^dc^VWd] i^XgnhiVaeZ^b ^cZg/āh^#8] d^XZ^7^h^c^XdggZXi^VZXVj hZ^i]j dg ZnVb eāZ^āad^ \XVan^h^cVāh^i] Vi^i] Z^c^[dgb Vi^dc^i] Vi^[daadl h^ZnZb ea^ Zh^i] Z^[VXi^i] Vi^i] Z^XgnhiVāh^d[ b ^XgfhXgnhiVaeZ b ^cZg/āh^Vġ^ci k^h^VZ^id^i] Z^c^V^ ZY^ZnZ^#chiZVY!^i] Z^[VXi^i] Vi^i] Zn^XVc^VZ^hZZc^j cYZgV^b ^XgfhXdeZ^h^Vc^Zn^XZei^dc^id^i] Z egZk^tj h^c^[dgb Vi^dc^VWd] i^XgnhiVaeZ^b ^cZg/āh^#8] d^XZ^9^h^c^XdggZXi^VZXVj hZ^h^b ^ā/gn^āad^ \XVan^h^cVāh^i] Vi^i] Z ^c^[dgb Vi^dc^i] Vi^[daadl h^h^h^b ^ā/gdgXdb eVg^VZ^id^i] Z^[VXi^i] Vi^i] Z^XgnhiVāh^d[ b ^XgfhXgnhiVaeZ^b ^cZg/āh^Vġ^ci k^h^VZ^id^i] Z cV^ ZY^ZnZ^#chiZVY!^i] Z^[VXi^i] Vi^i] Zn^XVc^VZ^hZZc^j cYZgV^b ^XgfhXdeZ^h^Vc^Zn^XZei^dc^id^i] Z^egZk^tj h^c^[dgb Vi^dc^VWd] i XgnhiVaeZ^b ^cZg/āh^#

Fj Zhi^dc^9^ Xj an^=VgY

Fj Zhi 'dc°9°- && WZ(

6hhZhnb Zci	I Zhi	9db V'c	H' 'aa	9^ Xj an
H6l	GZW'c\ 'VcY'L g'f'c\	: neǵzh'h'dc'd[°>ZVh	I g/ch'f'dch	

9/- && WZ(

3.15

J \ VcYVc°6b ZgXVc°eg[ZhhdgEZiZgCVoVgZi] 'WZaZkZY'i] Vi°: ak'h'Egzhaznh'b j hX'h'WZhi'j cYZghiddY°cdi 'Vh'V'] db d\ZcZdj h XdaZXi'dc'WY'i 'Vh'Vc'Vci] dad\ n'EWZXVj hZ°: ak'h'h] dl XVhZY'i] Z'XdcigWY'i'dch'd[°V'l 'YZ'g/c\Z'd[\dheZa'Wj Zhi'VcY'gdX' Vg'hih'#TTTTT'CVoVgZi] 'Zci'fZ'Y'] 'h'XdaZ\Z'Xdj ghZ'dc°: ak'h'VcY'] 'h'b j hX'l' ] X] '[dXj hZY'dc°: ak'h'h'b Vcn'b j hXVa'c' j ZcXZh!°: ak'h'Vh'6ci] dad\ n#

L ] X] X] d'XZ'Xdb eaz'Zh'i] ZiZn'h' 1' 1] i] Z'b dhi'ad\ XVaig'ch'f'dc4

6#l d'i] Vi'ZcY!

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8] d'XZ°6'h'i] Z'WZhi'Vchl Zg#,l d'i] Vi'ZcY,'ad\ XVan'h'AcVah'i] Vi'i] Z'VXi'k'fnYZhXgWZY°c'i] 'h'hZciZcXZ' CVoVgZi] 'i'f'ac\'] 'h' Xdj ghZ°: ak'h'Vh'6ci] dad\ n,' h'b ZVci'id'[] g] ZgCVoVgZi] h\ dVad['] Zae'c\di] Zgh'j cYZghiVcY'Egzhaznh'b j hX'Vh'Vc'Vci] dad\ n'l' 1] V'l 'YZ'g/c\Z'd[°c' j ZcXZh#

8] d'XZ°7'h°c'XdggZXi#,'x'hj b ,'ad\ XVan'h'AcVah'i] Vi'i] Z'VXi'k'fnYZhXgWZY°c'i] 'h'hZciZcXZ'hj b b VgobZh'CVoVgZi] h'k'Zl' 'd[ Egzhaznh'b j hX'Vh'Vc'Vci] dad\ n#x'chiZVY!'i'f'ac\'] 'h'Xdj ghZ°: ak'h'Vh'6ci] dad\ n,'h'V'l Vn'[dg] 'b 'id°eglb diZ'i] 'h'k'Zl' #8] d'XZ°8'h°c'XdggZXi#,'l ] Vi'h,'ad\ XVan'h'AcVah'i] Vi'i] Z'VXi'k'fnYZhXgWZY°c'i] 'h'hZciZcXZ'h'V'Xa'g' XVi'dc'dg'ciZg'gZiVi'dc'd[ CVoVgZi] h'k'Zl' 'd[°Egzhaznh'b j hX'Vh'Vc'Vci] dad\ n#x'chiZVY!'i'f'ac\'] 'h'Xdj ghZ°: ak'h'Vh'6ci] dad\ n,'h'V'l Vn'[dg] 'b 'id°eglb diZ'i] 'h'k'Zl' #8] d'XZ°9'h°c'XdggZXi#,'x'VYY'f'dc,'ad\ XVan'h'AcVah'i] Vi'i] Z'VXi'k'fnYZhXgWZY°c'i] 'h'hZciZcXZ'h'b ZgZan Vc'VYY'f'dcVa[VXi'Wd'j i'CVoVgZi] #x'chiZVY!'i'f'ac\'] 'h'Xdj ghZ°: ak'h'Vh'6ci] dad\ n,'h'V'l Vn'[dg] 'b 'id°eglb diZ'] 'h'k'Zl' 'd[ Egzhaznh'b j hX'Vh'Vc'Vci] dad\ n#

Fj Zhi 'dc°9^ Xj an/ =VgY