

ML<?J@>: X
Až _kl bl _ev ^bj _dl hj Z
i h m[gh f _l h^bq_kdhc j ž hl _
BBBBBBBBB> : F ž ž ž h\Z
©BBB³ BBBBBBBBBB]

J: ; HQ: Y I JH=J: F F : MQ?; GHC >BKPBI EBGU
HI I kboheh]by ^_eh\ h] h h[s _gby b dhgn ebdI heh] by

Ki _pbZevghkl v
©Lmj baf b]hkl _j j bbf kl\ h^a
D\ ZebnbdZpby- Ki _pbZebkl i h l mj baf mb]hkl _j j bbf kl\ m

F ZoZqdZeZ
2023

JZ[hqZy ijh]jZffZ mq_[ghc ^b kpbiebg Hl Ikboheh
h[s_gby b dhgnebdIheh]by jZah\ZgZn_vgZre
]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h ± Kl-ZhKZjKZ_^gZq_h_
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]hkl_ijbbfkl\h ml_j`^_ggh]h Fbgbkl_jkl\hf ijhk_s_gby
N_^_jZpbb ijbdZa hl ^]dZ{jy ©H[ml_j`^_gbb
n_^_jZevgh]h]hkm^Zjkl_ggh]h h[jZah\ZI_evgh]h klZ
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72111) k mq_lhf f_lk^bq j_dhf_g^Zpbc ih jZajZ[hld_ b j_
Z^Zilbjh\Zgguo h[jZah\ZI_evguo ijh]jZff kj_^g_]h ijhn
h[jZah\Zgby lbkvfh Fbgbkl_jkl\Z h[jZah\Zgby b gZm
N_^_jZpbb hl Zij_ey-443).] <

JZajZ[hIqbd
QmiZeh\Z kl=ij_ih^Z\ZI_ev IHQM ©=ID^a
J_p_ga_glu
QmiZeh\Z > = dZg l_^ gZmd ij_+h^ZZZh]bcy_kidkbb@hehbkpbiebg
:GIHH ©FBD^a
:eb[_dh\Z A G dZg i_^ gZmd ij_ih^Z\ZI_ev dZn_^ju lbIGH NGD

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Ijhlhdhe h29.08.2023]h^Z

KH>?J@:GB?

1. I:KIHJL J:;HQ?C IJH=J:FFU MQ?;GHC >BKPBIIEBGU
2. KLJMDLMJ: B KH>?J@:GB? MQ?;GHC >BKPBIIEBGU
3. MKEH<BY J?:EBA:PBB MQ?;GHC >BKPBIIEBGU
4. DHGLJHEV B HP?GD: J?AMEVL:LH< HK<H?GBY MQ?;GHC >BKPBIIEBGU
5. :>:IL:PBY J:;HQ?C IJH=J:FFU IJB H;MQ?GBB EBP K
H=J:GBQ?GGUFB <HAFH@GHKLYFB A>HJH<VY
6. EBKL I?J?ML<?J@>?GBY :DLM:EBA:PBB J:;HQ?C IJH=J:FFU
>BKPBIIEBGU

1. I:KIHJL J:;HQ?C IJH=J:FFU MQ?;GHC >BKPBIIEBGU

1.1 F_klh ^bkpbiebgu \ kljmdlmj_ hkgh\ghc h[jZah\ZI_evghc ijh]jZf
 Mq_[gZy ^bkpbiebgZ HI kkh\lkl\bb k N=HK KIH ih ki_pbZevghklb
 h[yaZI_evghc qZklvx h[s_ijhn_kkbhgZevgh]h pbdeZ hkgh\ghc h[
 khh\lkl\bb k N=HK KIH ih ki_pbZevghklb

Hkh[h_ agZq_gb_ ^bkpbiebgZ bf__l ijb nhjfbjh\Zg b jZa\blb

P_ev b ieZgbjm_fu_ h_kalmegvZl^bkpbiebgu

< jZfdZo ijh]jZffu mq_[ghc ^bkpbiebgu h[mqZxsbfbkgyZgklyZb\Z

Dh^ ID H	Mf_gby	AgZgby
HD	ijbf_gylv l_ogb_jbb_fu	\aZbfhk\yav h
01	wnn_dlb\gh]h h[s_gb	b^_yl_evghklb
02	ijhn_kkbhgZevghc ^_yl_e	p_eb nmgdpbb m]b^g
03	bkihevah\Zlv ijb_fu	h[s_gby
04	kZfhj_]meyppb ih_^_gb	jheb jbe_\u_ h`b^Zg
05	f_`ebqghklgh]h h[s_gby	h[s_gbb
09		\b^u khpbZevguo \aZbf f_oZgbafu \aZbfhihgb h[s_gbb l_ogbdb ijb_fu h[s_
		ijZ\beZ kemrZgby _^_g m[_`^_gby wlbq_kdb_ ijbppbiu bklhqgdbb ijbqbggu ki\bkhu jZaj_r_gby dhgnebdh\ ijb_fu kZfhj_]meyppb h[s_gby

<ijhp_kk\h_g]yZah\ZI_e]g]jZffunhjfbjmxlky ke_^mxsb_ ebqghklgu
 j_amevlZlu

HkhagZxsb]jZ`^Zg b bZsblgbdhf bdklqZgu	E J1
ljhy\eyxsbc Zdlb\gmZg]jZmx ihabpbx ^_sbgklj]b]m]x`_gg ijbgpbiZfq_klghklb ihjy^hqqghklb hldj dhghfbq_kdb Z mqZkl\mxsbc \ klm^_gg_kdhf b l_jjblhjBZevghh]f kZbk mkeh\byo \h]e]j]k]l]h^mdlb\gaZbfh^_ckl\m]sb]c]qZkl\mxsb ^yl_evghkl]k]l]_g]j]Zg]baZppc	E J2
>_fhgklbjmxsbc ijb_lj`_d]g]h]k]ghc d]b]k]h]h]k]d]hc iZfylb gZ ex[\b d^b]g_ jh^ghfm gZjh^h]b]g]f]Zeh]d]g]j]h]b]x ljZ^b]p]b]h]g]g]u fgh]hgZpbhgZevgh]h gZjh^Z Jhkkbb	E J5
HkhagZxsbc ijbhjbl_l]k]l]w p]b]g]g]h]k]l]b q_eh\s]d]Z km]l]Z]l]Z]x]g] qm`mx mgbdZejZg]e]k]l]g]uo kbl]h]Z]p]b]y]o nhjfZo b \b^Zo ^_yl	E J7
ljhy\eyxsbd ^_fhgklbjmxsbc m\Z`_gb_ d ij^k]Z\l wlghdmevlmjgu khpbZevguo dh]g]u]k]b]j]h]g]Z]ie]v]g]u]i]j]b]q]Z k]h]o]j]Z]g]_]g]b]x ij_mfgh`_gbx b d]h]Z]g]k]e]y]g]l]b]Z^b]p]b]b]p_g]g]h]k] fgh]hgZpbhgZevgh]h]h]h]h]k]m^Z]j]k]l]Z	E J8
ljhy\eyxsbc\Z`_gdwkl_l]b]q_l]p]d]g]f]g]h]k]l]y]f]e]Z^Z]x]s]b]c]h]k]g]h]Z]f]b]v] dmevlmju	E J11
Ebqghklgu_ j_amevlZl]Z]e]b]a]Z]i]p]b]j]Z]f]f]u]h]k]i]b]l]Z]g]b]y]j]_^_e_g]g]u_ h]l]j]Z]k]e_ \ul]f]b]h]Z]g]b]y]d]f]b_eh\ud]Z]q_kl]Z]f]q]g]h]k]l]b	
Kh[ex^Zxsb]d]q_k]d]b]h]Z]g]b]j]h]n_kkbhgZevgh]h]m]c]k]l]b]x	E J13
Hjb_g]l]b]j]h]Z]g]Z]h]d]ex^_g]j]Z]l]q_eh\b]d]h]Z]Z`_g]h]k]b]h]g]k]l]Z ebqghklb	E J14
EbqghklguamevlZl]Z]e]b]a]Z]i]p]b]j]Z]f]f]u]h]k]i]b]l]Z]g]b]y]j]_^_e_g]g]u]t_d]l]h]f]Jhkkbckdhc N	
KhojZgyxg]Z]p]b]h]g]Z]e]m]g]h]l]m]j]g]m]x]l]b]q]g]h]k]e]h]b]y]o iheb]d]m]e]v]l]m] h[jZah\ZI_evgh]h ijhp_kkZ	E J16
EbqghklguamevlZl]Z]e]b]a]Z]i]p]b]j]Z]f]f]u]h]k]i]b]l]Z]g]b]y]j]_^_e_g]g]u]e]x]q_ \ul]f]Z]h]h]h^Z]l]_eyfb	

=h\h\ukd\h\l_lkl\h\h\Zd\Zg\j\Zf\h\h^Zl_hek_hca\gZggh_l\uihegyxsbc ijhn_kkbhgZevgu_lj_h\Zgby_hl_lkl_g\gkupcb_ii_enbggbl_jnh\Z\Z\g\g l\jm^hex[b'd\j\blbq_kdb_fukeysbc_gZp_l_b_gg\bc_ighZ\l\Z\h_e_ggu ^_fhgkljbjmxsbc_ijhn_kkbhgZevgm\`bag_klhcdhklv	E J17
Kihkh[g\klcZfhklhyl_ej_grh_fgrb\h\ijhkh\bag_m\kl\]hZc	E J18
Mf_xsbl\aklj\hjb\gbfZ\]vr_gbjZ\kij_^_kyl\kl_g\g\k\mjku	E J20
HkhagZx\bc\lkl_g\g\h\h\egh\hZ\q_kb\kh_h_l_f_gghklv_ij_^hklZ deb_glm\g\kh\h\h^bfhc_^ey_g_]h_bgnhjZpbb_hl_lkl_gghk j_amevlZlu_k\h_c_^_yl_evghklb	E J21
Ebqghkl\g_u_amevlZ\]Z\ebaZij\bjZffuhkib\Zg\bj_^_e_ggu_ km[t_dlZfb_h\jZah\Zl_evgh]h_ijhp_kkZ	
Kh^_ckl\m\xb\bc_j`Zgi\p_xklb\`k\h_j\phn_kk\bb\h\jZah\Zl_evghc hj]ZgbaZpbb	E J22
>_fhgkljZg\Z\yu\dfh\`ebqghkl\g\h\h\h\h\]h\]s_g\kyh\pZbevg\h]h_bfb^`Z	E J23
>_fhgkljbjm\`sh\j\ph`_eZl_evgh\h\h\j\y^h\q\g\h\kd\l\vaZbfh^_ckl\l deb_glhf	E J24

1.4. J_dhf_g^m_fh_dhebg_kl\h qZkh\ gZ hk\h_gb_ ijh]jZ

fZdkbfZevghc mq_[ghc gZ]jm\ad\l\Z\h\Z\h\qZ\ksf\]h\kkye_ h[yaZl_
mq_[ghc gZ]jmadb \h \aZbfh^_ckl\l\58bq\Z\kilj_ih^Z\Zl_e_
kZfhklhyl_evghc jZ[hlu h\4mqZxs_]hky
ljhf_mlhqqZy Zll_k\l\Z\p\h\y_gpbjh\Zgguc aZq_l

KLJMDLMJ: B KH>?J@:GB? MQ?;GHC >BKPBI

H[t_f mq_[ghc ^bkpb^ebmq_b[ghc jZ[hlu

<b^ mq_[ghc jZ[hlu	H[t_f \ qZk
H[t_f h[jZah\ZI_evghc ijh]jZffu mq_ ^bkpbiebg	62
Hkgh\gh_ kh^_j`Zgb_	58
\ l q	
l_hj_lbq_kdh_ h[mq_gb_	24
ijZdlbq_kdb_ aZgyIby	34
KZfhklhyl_evGZy jZ[hIZ	4
Ijhf_`mlhqqZy ZII_klZpby - ^bnn_j_gpbjh\Zgguc aZq_l	

L_fZlbg_kdbckhZg`Zgb_mq_[ghc^bkpbiebg

<p>GZbf_gh\Zgb jZa^_ehl_fb</p>	<p>Kh^_j`Zgb_mq_[gh]h fZl_jbZeZ</p>	<p>H[t_f ZdZ^ lhf qbke_ nhjf_ ijZdlbg_kd ih^]hlh\db q</p>	<p>Dh^u dhfi_l_g b ebqghklg j_amevlZlh nhjfbjh\Zgb dhlhjuo kihkh[kl\m_ we_f_gl ijh]jZffu</p>
<p>1</p>	<p>2</p>	<p>3</p>	<p>4</p>
<p>JZa^_e <_^_gb_ \ mq_[gmx^bkpbiebgm</p>			
<p>L_fZ <_^</p>	<p>Kh^_j`Zgb_mq_[gh]h fZl_jbZeZ GZagZq_gb_mq_[ghc^bkpbiebg @lkboheh]by h[s_gby Hkgh\gu_ ihgyby Lj_[h\Zgb`Z_fdc^bkpbiebg_ Jhe ijhn_kkbhgZevghc^_yl_evghklb q_eh_dZ jhebjbe_u_ h`b^Zgby \ h[s_gbb <b^u khpbZevguo \aZt</p>	<p>2 2</p>	<p>HD -05 HD</p>
<p>JZa^_e lkboheh]by h[s_gby</p>			
<p>L_fZ H[s_gby hkgh\Z q_eh\ [ulby</p>	<p>Kh^_j`Zgb_mq_[gh]h fZl_jbZeZ H[s_gb_ \ kbkl_f_ f`_ebcdkkguogguo hlghr_gbc P_ h[s_gbyZkkbnbdZpby h[s_gby <b^u h[s_gby KljmdlmkZ_bkl\Z h[s_gby KhpbZevgZy jhev ?^bgkl\h h[s_gbyl_evghklb F_oZgbafu \aZbfhihgbfZgb bijb_fu h[s_gby ijZ\beZ kemrZgby _^_gb_ [_k^u m[KZfhklhyl_evGZy jZ[hIZ</p>	<p>2 1 1</p>	<p>HD -05 HD</p>
<p>L_fZ H[s_gb_dZd f bgnhjfZpb_c</p>	<p>Kh^_j`Zgb_mq_[gh]h fZl_jbZeZ Hkgh\gu_ we_f_glu dhffmgbdZpbb DhffmgbdZpby dhffmgbdZpby G__j[ZevgZy dhffmgbdZpby <b^u ijZ\belZogdb kemrZgby Lhe_jZglghklv dZd wnn_dlb\ghklb h[s_gby</p>	<p>4 2 2</p>	<p>HD -05 HD</p>

	ljZdlbq_kd bc [hjZlhjguo aZgylbc	4	
	IA < KZfh^bZ]ghklbdZ KZfhZgZeba j_amevlZlh\ l_klb ^_ckl\bc ih dhjj_dpbb j_amevlZlh\ f_rZxsbo wnn_dlb\g	2	
	IA < F_lh^u b ijb_fu jZa\blby dhffmgbdZlb\guo kihkh[gh	2	
L_fZ H[s_	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	4	HD -05 HD
dZdaZbfh^_ckl	Lbiu \aZbfh^_ckl\by dhffmgbdZlb\guo ihabpbb \aZbfh^ ljZgkZdl g hZebaZ Hjb_gIZpby ghZihgbdZlb\guo dhgljhev	2	
	<aZbfh^_ckl\b_ dZd hjjZgbaZpby kh\fl_kogbdil\byflu_e\gh ijZ\beZ kemrZgby _^_gb_ [_k_^u m[_`^_gby	2	
	ljZdlbq_kd bc [hjZlhjguo aZgylbc	4	
	EJ< -2 Jhe_\Zy b]jZ gZijZ\e_ggZy gZ nhjfbjh\Zgb_ \aZbfh^_ckl\by	4	
L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	4	HD -05 HD
H[s_gb_ dZd	lhgylb_ khpbZevghc i_jp_ipbb NZdlhju hdZahukZj syb	2	
\hkijbylb_ ex^	BkdZ`_gby \ ijhp_kk_ \hkijbylby		
^jm] ^jm]Z	lkboheh]bq_kdb_ f_oZgbafu \hkijbylby <ebygb_ bfb^ L_ogbdil bb fu h[s_gby ijZ\beZ kemrZgby _^_gb_ [_k_^	2	
	ljZdlbq_kd bc [hjZlhjguo aZgylbc	4	
	EJ< Jhe_\Zy b]jZ gZijZ\e_ggZy gZ]jmiih\h_ ijbgylb_ ijb_fh\ iZjlg_jkdh]h h[s_gby :gZeba jhe_\hc b]ju	2	
	EJ< Jhe_\Zy b]jZ gZijZ\e_ggZy gZ jZa\blb_ l_jibfh] bkihevah\Zgb_ g__j[Zevgh]h jh[s_gby]jgZeba	2	
L_fZ	Kh^_j`Zgb_ mq_[gh]h fZI_jbZeZ	2	HD -05 HD
Nhjfu ^_eh\h	>_eh\Zy [_k_^Z Nhjfu ihklZgh\db \hijhkh\ lkboheh]b		
h[s_gbyb	^_eh\uo ^bkdm kl qguo \uklmi:q]ngb_cglZpbyogbd bb fu h[s_gby ijZ\beZ kemrZgby _^_gb_ [_k_^u m[_`^_gby	2	
oZjZdl_jbklb	ljZdlbq_kd bc [hjZlhjguo aZgylbc	6	

	EJ< Jhe_\Zy b]jZ gZijZ\e_ggZy gZ nhjfbjh\Zgb_ gZ\ ^bkimlZ b mf_gby Zj]mfm]g]b]j]Zlv :gZeba jhe_\hc b]ju	2	
	EJ<-7 Jhe_\Zy b]jZ gZijZ\e_ggZy gZ jZa\b]b_ gZ\udh :gZeba jhe_\hc b]ju	4	
JZa^_e Dhgn	kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	2	HD -05 HD
L_fZ Dhgn	lhgylb_ dhgneb]h]Zkl]mdlmjZ G__j[Zevgh_ ijhy\e_gb_ _]h kmsgkkl jZaj_r_gby dhgn	2	
oZjZdl_jbklb	< lhf qbkjeZdlbq_kd]eZ[h]Zlhjguo aZgylbc	4	
	IA < KljZl_]bb ih_^_gby \ dhgnebd]Zo D LhfZkZ :gZ j_amevlZih\ ^bZ]ghklbdb	2	
	IA < :gZeba ijhba\h^kl_gguo dkhgklZb d]hg]b_b Ze]hjb]fZ dhgnebd]kgh]mZpbb	2	
L_fZ	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	2	HD -05 HD
WfhpbgZevg	Hkh[_ggk]b wfhpbgZevgh]h j_Z]bjh\ZgbyZ]j_dk]p]yeb]d]Z j_Z]bjh\Zgb_ wfhpbb]Z\beZ ih_^_gbynebd]Zo <ebygb_ lhe_jZglghk	2	
dhgnebd]Zo	dhgnebd]ghc kb]k]Z]p]g]bdb ijbqbgk]h]k]h]w]b]Zaj_r_gby d]l		
bkZfhj_]meyp	kZfhj_]meypby \ ijhp_kk_ h[s_gby		
	ljZdlbq_kd]eZ[h]Zlhjguo aZgylbc	6	
	EJ<-9-10 Jhe_\Zy b]jZijZ\e_ggZy gZ jZa\b]b_ gZ\udh j_Z]bjh\Zgby \ dhgnebd]Zo :gZeba jhe_\hc b]ju		
JZa^_e Wlbq_kdb_ nhjfu h[s_gby			
L_fZ	Kh^_j`Zgb_ mq_[gh]h fZl_jbZeZ	2	HD -05 HD
H[sb_ k_^_gb	lhgylb_ w]b]d]Zev DZl_]hjbb w]bdb Ghjfu fhjZeb F wlbq_kdhc dm bghjfu dZd hkgh\Z wnn_d]b]g]h]e]h]h]s_g]y]d_l \ ijhn_	2	
	^_yl_evghklb <aZbfhk]yav ^_w]h]d]h]h]w]b]d]u]b]Z]hd]y]h]r]g]b]k		
	ijbgpbiu h[s_gby		
	ljZdlbq_kd]eZ[h]Zlhjguo aZgylbc	6	
	IA <-6 - JZajZ[h]d]Z b ZgZeba wlbq_kdbo ghjf ijhn_k ki_pbZebklZ ih]m]b]af]m b]h]kl_ij]bb]f]kl]m	6	

KZfhklhyl_evgy jZ[hIZ	4	
>bnn_j_gpbjh\Zgguc aZq_l		
<k_]h	62	

MKEH<BY J?:EBA:PBB MQ?;GHC >BKPBIEBG

>eyZebaZpbb ijh]jZffu mq_[ghc ^b kpbiebg u ^he`gu [ulv ke_^mxsb_ ki_pbZevgu_ ihf_s_gby

DZ[bg_l khp_bZevgufbq_kdbo ^b kpbZeb_ggogbg_kdbfb kj_^kl\ h[mq_gdhyfivxl_j hj]l_ogbdZ fmevlbf_^bcgZy ^hkdZ ijh_dlhj

BgnhjffZpoh_h[_ki_q_gb_j_ZebaZpbb ijh]jZffu

Hkgh\gu_i_qZlgu_b we_dljhggu_ba^Zgby

1. <b]h\kdZy F ? Ikboheh]by ^_eh\h]h h[s_gby mq_[gh_ <b]h\kdZy : < Ebk_\bq <±2H DajkZjZih\Zjhnh[jZah\Zgb_ :c lb F_^bZ ±96 c. ±ISBN 9785-448603662, 9785-448802010. ±L_dkl we_dljhggu We_dljhggu j_kmjk pbnjh\hc h[jZah\Zl_evghc kj_^u KI±URL:52)h[j https://profspo.ru/books/7700

2. >_j_\ygdgbg ?h\h_h[s_gb_ mq_[gh_ ihkh[b_ ^ey KIH ih^ j_^Zdpb_c H < E_2a_gpa^kZjZih\ ?dZl_jbg[mj] ljnhh[jZ MjZevkdbc n_^_jZevguc mg_±46 c.±ISBN 9785-448804311, 9785-799628239. ± L_dkl we_dljhggu We_dljhggu j_kmjk pbnjh\hc h[jZah\Zl_ 352)h[jZah\Zgb_ ±URL:https://profspo.ru/books/87797

3. >hjhobgZ J < WlbdZ ^_eh\uo hlghr_gbc ijZdlbdmf ^e KZjZih\ ljnhh[jZah\Zgb_ c. ±ISBN 978-5-4488-11098. ±L_dkl we_dljhggu We_dljhggu j_kmjk pbnjh\hc h[jZah\Zl_evghc kj_^u KI±URL:52)h[j https://profspo.ru/books/104697

4. AZoZjh\Z B < Ikboheh]by ^_eh\h]h h[s_gby ijZdlb AZoZjh\KZjZih\ljnhh[jZah\Zgb_ :c lb :j F±130 Z. ±ISBN 9785-44880358 1, 9785-449701992. ±L_dkl we_dljhggu We_dljhggu j_kmjk pbnjh kj_^u KIH 352)h[jZah\Zgb_ ±URL:https://profspo.ru/books/864722

5. DZidZg F < c>w_bhdhl mq_[gh_ ihkh[b_ ^ey KIH F EboZq_±ZZ_ ba^kZjZih\ ljnhh[jZah\Zgb_ c. ±ISBN 9785-448811234. ± L_dkl we_dljhggu We_dljhggu j_kmjk pbnjh\hc h[jZa 352)h[jZah\Zgb_ ±URL:https://profspo.ru/books/104899

6. KZoZjqmd ? K Ikboheh]by ^_eh\h]h h[s_gby ^2 mq_[g Fhkd\Z DghJrk k² ISBN 9785-406-103111. ^2 L_dkl we_dljhggu W;K >kZc± @RL:https://book.ru/book/945172

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