

Authorizations for Capital Raisings, Convertible Bond Issues and Share Repurchases (2019)

German DAX[®] and MDAX[®] Companies

Preface

This booklet presents a summary overview of authorizations for capital raisings and convertible bond issuances of all German DAX® and MDAX® companies based on their 2019 annual general meetings.* Responding to inquiries from clients and friends, this booklet now also covers authorizations for share repurchases of all German DAX® and MDAX® companies, also based on their 2019 annual general meetings.

The amount of any authorized capital reflected in this booklet takes into account any issuance of shares out of authorized capital entered into the commercial register prior to August 1, 2019. The amount of any convertible bond authorization and underlying conditional capital reflected in this booklet takes into account the issuance of any convertible bonds based on such authorization prior to August 1, 2019 and the amount of conditional capital underlying such convertible bonds. The number of any shares repurchased under a buy-back program reflected in this booklet takes into account the publicly announced share repurchases of the respective issuer until August 1, 2019.

Consistent with the nature of the booklet as a summary overview, the information on the authorizations for capital raisings, convertible bond issuances and share repurchases provided herein is limited to the key parameters of the relevant authorized capital, convertible bond authorization, conditional capital and share repurchase authorization. A more detailed analysis of, e.g., the feasibility of a certain capital raising or share repurchase will always require a comprehensive review of the complete wording of the authorization(s) concerned. In particular, the amount of new shares, convertible bonds or treasury shares previously issued or sold under exclusion of subscription rights during the term of the authorization available for the proposed capital raising typically will have to be applied towards the volume limitations applicable to such capital raising in case of an exclusion of subscription rights.

The companies covered in this booklet are the German DAX® and MDAX® companies as of the last index rebalancing date on September 4, 2019. All information regarding their free float is provided as of September 4, 2019 and was taken from a website of Deutsche Börse AG (www.dax-indices.com) where such information can be found under "Resources" → "Composition & Indicators" → "DAX" and "MDAX". Deutsche Börse AG regularly calculates the free float for index weighting purposes according to the definition set out in Section 2.3 of the "Guide to the Equity Indices of Deutsche Börse AG" which is available on the website of Deutsche Börse Cash Market. Inclusion in the DAX® and MDAX® requires, among other things, a minimum free float of 10%.

We hope you will find this booklet useful. We will be pleased to answer any queries you may have in connection with the information presented in this booklet.

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Dr. Gabriele Apfelbacher
(gapfelbacher@cgsh.com)

Manuel Metzner
(mmetzner@cgsh.com)

Christoph Trier
(ctrier@cgsh.com)

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* Annual general meetings prior to August 1, 2019

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German DAX® Companies

Company	ISIN	WKN	adidas AG		DE000A1EWWW0	A1EWWW
Registered Share Capital			EUR 200,416,186	200,416,186 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			90.94%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital 2016			EUR 4,000,000	June 14, 2021	no	cash
Authorized Capital 2017/I			EUR 50,000,000	June 7, 2022	yes, but can be excluded in certain cases	cash
Authorized Capital 2017/III			EUR 20,000,000	June 7, 2022	yes, but can be excluded in certain cases (in particular up to 10% at market)	cash
Authorized Capital 2019			EUR 16,000,000	June 13, 2024	yes, but can be excluded in certain cases (in particular up to 10% at market)	in kind
Comments			aggregate amount (44.91%) is below the statutory limit of 50% of registered share capital; Authorized Capital 2016: authorization is limited to issuances of shares to company/group employees; Authorized capital 2017/III: aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital; Authorized capital 2019: aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital, no issuance of shares to company/group employees.			
Authorization to Issue Convertible Bonds and Similar Instruments (of May 9, 2018)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 2,500,000,000*	May 8, 2023	yes, but can be excluded in certain cases (in particular up to 10% at market)	cash

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* adidas AG issued equity neutral convertible bonds in the amount of EUR 500,000,000 under this authorization. The authorization has been reduced by a corresponding amount to up to EUR 2,000,000,000.

Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period / prior to determination of conversion or strike price (determination different if mandatory conversion)	upon maturity of the convertible bonds (which includes maturity due to termination) the company may deliver shares of another publicly listed company	
Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 12,500,000			
	Comments	amount (6,24%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 12, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 20,041,618.60)*	May 11, 2021	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				acquisition of IP rights	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded

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* Throughout this booklet, the EUR equivalent of the maximum authorized repurchase volume is always determined based on the registered share capital at the time of the adoption of the repurchase authorization. The amount so calculated does not reflect a requirement, if any, arising from the relevant authorization to determine the maximum authorized repurchase volume based on the registered share capital at the time of the utilization of the authorization of the relevant DAX® or MDAX® company, should such amount be lower. Thus, in each case, the amount presented is only indicative and has to be validated on a case-by-case basis.

Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, a combination thereof or other derivative instruments); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization			
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; use of repurchased shares for employee/management stock options plans is limited to 4,000,000 shares			
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
	March 13, 2018 until May 11, 2021	EUR 3,000,000,000	up to 18,793,418 shares	6,421,008 (amount of share capital repurchased equals EUR 6,421,008, representing 32.04% of the authorized repurchase volume)

Company	ISIN	WKN	Allianz SE		DE0008404005	840400
Registered Share Capital			EUR 1,169,920,000	424,459,661 no par value shares		EUR 2.76 notional value per share
Free Float as of September 2019			99.77%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital 2018/I			EUR 334,960,000	May 8, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded cash in kind
Authorized Capital 2018/II			EUR 15,000,000	May 8, 2023	no	cash
Comments			aggregate amount (29.91%) is below the statutory limit of 50% of registered share capital; Authorized Capital 2018/I: aggregate amount of shares issued under this authorization and of shares issued in respect of outstanding conversion rights or conversion obligations from bonds issued during the term of this authorization is limited to EUR 467,968,000; aggregate amount of share issuances without subscription rights under this authorization is limited to EUR 116,992,000; Authorized Capital 2018/II: authorization is limited to share issuances to company/group employees			
Authorization to Issue Convertible Bonds and Similar Instruments (of May 9, 2018)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds, Bonds with Warrants or Profit Participation Rights			up to EUR 15,000,000,000	May 8, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions) cash in kind (possible: M&A transactions, debt-convertible swap)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
	yes	no max. term	at least 50% of reference price determined prior to issuance of bonds/during subscription period	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights under this authorization / shares issued in connection with the outstanding EUR 500,000,000 convertible bond of 2011 and shares issued without subscription rights out of Authorized Capital 2018/I is limited to EUR 116,992,000
Conditional Capital underlying Authorization (Conditional Capital 2010/2018)	Amount	EUR 250,000,000		
	Comments	amount (21.37%) is below the statutory limit of 50% of registered share capital; the Conditional Capital 2010/2018 is securing bonds issued under the authorization of May 9, 2018 (up to EUR 230,000,000) and under the authorization of May 5, 2010 (EUR 20,000,000)		

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Authorization to Repurchase Shares (of May 9, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered capital (equals EUR 116,992,000)	May 8, 2023	on stock exchange public purchase offer public exchange offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				offering on foreign stock exchange	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call options, sale of put options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing and exchange rate rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	July 4, 2018 until September 4, 2018	EUR 1,000,000,000	up to 41,500,000 shares	5,416,122	
	March 3, 2019 until December 31, 2019	EUR 1,500,000,000	up to 35,000,000 shares	7,286,802	
				aggregate amount of share capital repurchased equals EUR 35,060,070.20, representing 29.97% of the authorized repurchase volume	

Company	ISIN	WKN	BASF SE		DE000BASF111	BASF11
Registered Share Capital			EUR 1,175,652,728.32		918,478,694 no par value shares	EUR 1.28 notional value per share
Free Float as of September 2019			100%			
Authorized Capital		Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital (2019)		EUR 470,000,000	May 2, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded in certain cases (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt equity swap not possible)
Comments		amount (39.98%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 12, 2017)		Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants		up to EUR 10,000,000,000	May 11, 2022	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-convertible-swap might be possible)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2017)	Amount	EUR 117,565,184			
	Comments	amount (10%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 12, 2017)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 117,565,272.83)	May 11, 2022	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Bayer Aktiengesellschaft		DE000BAY0017	BAY001
Registered Share Capital			EUR 2,387,333,027.84		932,551,964 no par value shares	EUR 2.56 notional value per share
Free Float as of September 2019			100%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
n/a			n/a	n/a	n/a	n/a
Comments			n/a			
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights	Type of Consideration
n/a			n/a	n/a	n/a	n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			n/a	n/a	n/a	n/a
Conditional Capital underlying Authorization (Conditional Capital 2014)			Amount	EUR 211,698,560		
			Comments	amount (8.87%) is below the statutory limit of 50% of registered share capital		

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Authorization to Repurchase Shares (of April 26, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 238,733,302,78)	April 25, 2024	on stock exchange public purchase offer public exchange offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				distribution of scrip dividend	can be excluded
				offering on foreign stock exchange	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase and sale of call- and put-options or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing and exchange rate rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Bayerische Motoren Werke Aktiengesellschaft	DE0005190003 (ordinary shares; DAX) DE0005190037 (preference shares)	519000 (ordinary shares; DAX) 519003 (preference shares)		
Registered Share Capital			EUR 658,122,100	601,995,196 no par value ordinary shares 56,126,904 no par value preference shares	EUR 1 notional value per ordinary/preference share		
Free Float as of September 2019			ordinary shares: 53.23%				
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution	
Authorized Capital (2019)			EUR 5,000,000	May 15, 2024	no	cash	
Comments			amount (0.76%) is below the statutory limit of 50% of registered share capital; authorization is limited to issuances of preference shares to company/group employees				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights	Type of Consideration	
n/a			n/a	n/a	n/a	n/a	
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
			n/a	n/a	n/a	n/a	
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			
Authorization to Repurchase Shares			Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description			n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives			n/a				
Comments			n/a				
Buy-back Program under Authorization			Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a			n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Beiersdorf Aktiengesellschaft		DE0005200000	520000	
Registered Share Capital			EUR 252,000,000	252,000,000 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			39%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital I (2015)			EUR 42,000,000	March 30, 2020	yes, but can be excluded in certain cases		cash
Authorized Capital II (2015)			EUR 25,000,000	March 30, 2020	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Authorized Capital III (2015)			EUR 25,000,000	March 30, 2020	against cash contribution: yes, but can be excluded in certain cases	against contribution in kind: yes, but can be excluded for M&A transactions	cash in kind (possible: M&A transactions; debt-equity swap not possible)
Comments			aggregate amount (36.51%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of March 31, 2015)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 1,000,000,000	March 30, 2020	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	max. 20 years	at least 80% of reference price determined prior to issuance of bonds/during subscription period	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization	Amount	EUR 42,000,000			
	Comments	amount (16.67%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of March 31, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 25,200,000)	March 30, 2020	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				M&A transactions (debt-equity swap might be possible)	can be excluded
				settlement of convertible/bonds with warrants	can be excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resale without subscription rights is limited to 20% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Continental Aktiengesellschaft		DE0005439004	543900	
Registered Share Capital			EUR 512,015,316.48		200,005,983 no par value shares	EUR 2.56 notional value per share	
Free Float as of September 2019			54%				
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution	
n/a			n/a	n/a	n/a	n/a	
Comments			n/a				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights	Type of Consideration	
n/a			n/a	n/a	n/a	n/a	
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
			n/a	n/a	n/a	n/a	
Conditional Capital underlying Authorizations			Amount	n/a			
			Comments	n/a			
Authorization to Repurchase Shares			Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description			n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives			n/a				
Comments			n/a				
Buy-back Program under Authorization			Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a			n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Covestro AG	DE0006062144	606214
Registered Share Capital	EUR 183,000,000		183,000,000 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019	92.3%				
Authorized Capital	Amount	Term	Subscription Rights	Type of Contribution	
Authorized Capital 2015	EUR 101,250,000	October 2, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for scrip dividend)	cash in kind (possible: M&A transactions, scrip dividend)
Comments	amount corresponds to 55.3% of registered share capital (above statutory limit)*				
Authorization to Issue Convertible Bonds and Similar Instruments (of September 1, 2015)	Amount of Principal	Term	Subscription Rights	Type of Consideration	
Convertible Bonds, Bonds with Warrants and/ or Profit Participation Rights	up to EUR 1,500,000,000	August 31, 2020	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded	cash in kind (possible: M&A transactions, debt-convertible swap)
Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	n/a	

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* The amount of the Authorized Capital exceeds the statutory limit of 50% of registered share capital as a result of Covestro's capital decrease in 2019.

Conditional Capital underlying Authorization	Amount	EUR 70,000,000			
	Comments	amount (38.25%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of April 12, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 18,300,000)	April 11, 2024	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				distribution of scrip dividend	can be excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase and sale of call- and put-options or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Daimler AG		DE0007100000	710000	
Registered Share Capital			EUR 3,069,671,971.76		1,069,837,447 no par value shares	EUR 2.87 notional value per share	
Free Float as of September 2019			83.48%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2018			EUR 1,000,000,000	April 4, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments			amount (32.58%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of April 1, 2015)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 10,000,000,000	March 31, 2020	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	max. 10 years	at least 80% of reference price determined prior to issuance of bonds/during subscription period	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2015)	Amount	EUR 500,000,000			
	Comments	amount (16.29%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of April 1, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 306,967,197.17)	March 31, 2020	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	DEUTSCHE BANK AKTIENGESELLSCHAFT		DE0005140008	514000
Registered Share Capital			EUR 5,290,939,215.36		2,066,773,131 no par value shares	EUR 2.56 notional value per share
Free Float as of September 2019			92.33%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital (2017/I)			EUR 512,000,000	April 30, 2022	yes, but can be excluded in certain cases (in particular up to 10% at market)	cash
Authorized Capital (2017/II)			EUR 2,048,000,000	April 30, 2022	yes, but can be excluded in certain cases	cash
Comments			aggregate amount (48.38%) is slightly below the statutory limit of 50% of registered share capital			
Authorization to Issue Convertible Bonds and Similar Instruments (of May 18, 2017)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Profit Participation Rights (with Warrants or conversion feature), Hybrid Bonds or Bonds with Warrants or Convertible Bonds			up to EUR 12,000,000,000	April 30, 2022	yes, but can be excluded in certain cases (in particular up to 10% at market)	cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			yes	max. 20 years or indefinite term (for convertible bonds or bonds with warrants)	at least 50% of reference price determined prior to issuance of bonds/during subscription period	profit participation rights and hybrid bonds must qualify as additional tier 1 capital under applicable EU law

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Conditional Capital underlying Authorization	Amount	EUR 512,000,000			
	Comments	amount (9.67%) together with other conditional capital outstanding (9.77% in the aggregate) is below the statutory limit of 50% of registered share capital			

Authorization to Repurchase Shares (of May 23, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 529,093,921.53)	April 30, 2024	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10%, at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives is limited to 5% of registered share capital; term of equity derivatives must not exceed the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Deutsche Börse Aktiengesellschaft				DE0005810055	581005
Registered Share Capital			EUR 190,000,000	190,000,000 no par value shares				EUR 1 notional value per share
Free Float as of September 2019			96.5%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital I (2016)			EUR 13,300,000	May 10, 2021	against cash contribution: yes, but can be excluded in certain cases	against contribution in kind: yes, but can be excluded	cash	in kind
Authorized Capital II (2015)			EUR 19,300,000	May 12, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-equity swap might be possible)
Authorized Capital III (2015)			EUR 38,600,000	May 12, 2020	yes, but can be excluded in certain cases		cash	
Authorized Capital IV (2017)			EUR 6,000,000	May 16, 2022	against cash contribution: yes, but can be excluded in certain cases	against contribution in kind: yes, but can be excluded	cash	in kind
Comments			aggregate amount (40.63%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital					
Authorization to Issue Convertible Bonds and Similar Instruments (of May 15, 2019)			Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds or Bonds with Warrants			up to EUR 5,000,000,000	May 7, 2024	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash	

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2019)	Amount	EUR 17,800,000			
	Comments	amount (9.37%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 8, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 19,000,000)	May 7, 2024	on stock exchange public purchase offer public solicitation of sellers issuance of tender rights	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Deutsche Lufthansa Aktiengesellschaft		DE0008232125		823212	
Registered Share Capital			EUR 1,216,539,466.24		475,210,729 no par value shares		EUR 2.56 notional value per share	
Free Float as of September 2019			100%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital A (2019)			EUR 450,000,000	May 6, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash	in kind (possible: M&A transactions, debt-equity swap, scrip dividend)
Authorized Capital B (2019)			EUR 30,000,000	May 6, 2024	no		cash	
Comments			aggregate amount (39.46%) is below the statutory limit of 50% of registered share capital; Authorized Capital A: aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital; Authorized Capital B: limited to issuances of shares to company/group employees; special rules apply in respect of certain ownership thresholds under the Act to Safeguard Evidence of Ownership and Control of Airlines (<i>Lufthansa</i>)					
Authorization to Issue Convertible Bonds and Similar Instruments (of April 28, 2016)			Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 1,500,000,000	April 27, 2021	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions, debt-convertible swap)
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period		n/a	

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Conditional Capital underlying Authorization	Amount	EUR 237,843,840			
	Comments	amount (19.55%) is below the statutory limit of 50% of registered share capital; bonds issued against consideration in kind cannot be secured by underlying conditional capital; upon conversion, company will deliver treasury shares			

Authorization to Repurchase Shares (of May 7, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 121,653,946.62)	May 6, 2024	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				distribution of scrip dividend	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of share resale/use without subscription rights is limited to 10% of registered share capital				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Deutsche Post AG	DE0005552004	555200
Registered Share Capital	EUR 1,236,506,759		1,236,506,759 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019	79.18%				
Authorized Capital	Amount	Term	Subscription Rights	Type of Contribution	
Authorized Capital 2017	EUR 160,000,000	April 27, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments	amount (12.94%) is below the statutory limit of 50% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of April 24, 2018)	Amount of Principal	Term	Subscription Rights	Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit-linked Bonds or Profit Participation Rights	up to EUR 1,500,000,000	April 23, 2021	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash in kind (possible: M&A transactions; debt-convertible swap might be possible)
Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds	Deutsche Post issued 10,000 convertible bonds with an aggregate principal amount of EUR 1,000,000,000 under the revoked in the meantime authorization of April 28, 2017	

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Conditional Capital underlying Authorization (Conditional Capital 2018/2)	Amount	EUR 33,000,000			
	Comments	amount (2.67%) together with other conditional capital outstanding (15.50% in the aggregate) is below the statutory limit of 50% of registered share capital; amount of outstanding conditional capital underlying the authorization of April 28, 2017: EUR 75,000,000			

Authorization to Repurchase Shares (of April 28, 2017)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 121,361,588.30)	April 27, 2022	on stock market	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
				resale of up to 10%, at market	excluded
				M&A transactions (debt-equity-swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				distribution of scrip dividend	excluded
				offering on foreign stock exchange	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				

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Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
	March 8, 2018 until April 6, 2018	EUR 120,000,000	up to 3,000,000 shares	1,284,619
	June 17, 2019 until July 3, 2019	EUR 35,000,000	up to 1,000,000 shares	384,421
				aggregate amount of share capital repurchased equals EUR 1,669,040, representing 1.38% of the authorized repurchase volume

Company	ISIN	WKN	Deutsche Telekom AG	DE0005557508	555750
Registered Share Capital			EUR 12,189,334,005.76	4,761,458,596 no par value shares	EUR 2.56 notional value per share
Free Float as of September 2019			67.71%		
Authorized Capital	Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2017	EUR 3,600,000,000	May 30, 2022	against cash contribution: yes, but can be excluded in certain cases	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments	amount (29.53%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 17, 2018)	Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds	up to EUR 8,000,000,000	May 16, 2023	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)		aggregate amount of shares to be issued in connection with bonds issued without subscription rights under this authorization and of shares issued without subscription rights after May 17, 2018 is limited to 20% of registered share capital

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Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 1,200,000,000			
	Comments	amount (9.84%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 25, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 1,179,302,878.72)	May 24, 2021	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public exchange offer	resale through public offer to all shareholders	yes
			resale of up to 10% at market	excluded	
			M&A transactions (debt-equity swap possible)	excluded	
			settlement of convertible/bonds with warrants	excluded	
			stock option plans	excluded	
			offering on foreign stock exchange	excluded	
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options or a combination thereof); underlying of equity derivatives is limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	E.ON SE	DE000ENAG999	ENAG99	
Registered Share Capital			EUR 2,201,099,000	2,201,099,000 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019			98.46%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital 2017/I			EUR 460,000,000	May 9, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for scrip dividend)
Comments			amount (20.90%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital			
Authorization to Issue Convertible Bonds and Similar Instruments (of May 10, 2017)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 5,000,000,000	May 9, 2022	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes but can be excluded
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights

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Conditional Capital underlying Authorization (Conditional Capital 2017/I)	Amount	EUR 175,000,000			
	Comments	amount (7.95%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 10, 2017)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 220,109,900)	May 9, 2022	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			public exchange offer	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				distribution of scrip dividend	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (sale or purchase of call- and put-options or a combination thereof), underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution or derivative transaction must be executed on stock exchange; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of share repurchase/use without subscription rights is limited to 20% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Fresenius SE & Co. KGaA	DE0005785604 (ordinary shares)	578560 (ordinary shares)
Registered Share Capital			EUR 556,225,154	556,225,154 no par value ordinary shares	EUR 1 notional value per ordinary share
Free Float as of September 2019			73.70%		

Authorized Capital	Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital I (2018)	EUR 125,000,000	May 17, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded for M&A transactions	cash	in kind (possible: M&A transactions; debt-equity swap not possible)
Comments	amount (22.47%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital					

Authorization to Issue Convertible Bonds and Similar Instruments (of May 18, 2018)	Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds or Bonds with Warrants	up to EUR 2,500,000,000	May 17, 2023	yes, but can be excluded in certain cases (in particular up to 10% at market)	cash
Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights

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Conditional Capital underlying Authorization (Conditional Capital III)	Amount	EUR 48,971,202			
	Comments	amount (8.8%) together with other conditional capital outstanding (14.79% in the aggregate) is below the statutory limit of 50% of registered share capital			

Authorization to Repurchase Shares (of May 18, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 55,471,047.30)	May 17, 2023	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call options, sale of put options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of share resale/use without subscription rights is limited to 10% of registered share capital				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Fresenius Medical Care AG & Co. KGaA		DE0005785802 (ordinary shares)		578580 (ordinary shares)	
Registered Share Capital			EUR 304,336,298		304,336,298 no par value ordinary shares		EUR 1 notional value per ordinary share	
Free Float as of September 2019			69.02%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2015/I			EUR 35,000,000	May 18, 2020	yes, but can be excluded in certain cases		cash	
Authorized Capital 2015/II			EUR 25,000,000	May 18, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			aggregate amount (19.71%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital					
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration	
n/a			n/a	n/a	n/a		n/a	
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
			n/a	n/a	n/a		n/a	
Conditional Capital underlying Authorization			Amount	n/a				
			Comments	n/a				

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Authorization to Repurchase Shares (of May 12, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 30,631,407,10)	May 11, 2021	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resale/use without subscription rights is limited to 20% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	December 11, 2017 until December 22, 2017	EUR 61,000,000	up to 660,000 shares	660,000	
	May 25, 2018 until June 20, 2018	EUR 39,000,000	up to 431,000 shares	431,000	
	March 11, 2019 until May 10, 2019	EUR 270,000,000	up to 3,700,700 shares	3,770,772	
	June 17, 2019 until June 17, 2020	EUR 660,000,000	up to 12,000,000 shares	1,534,327	
				aggregate amount of share capital repurchased equals EUR 6,396,099, representing 2.09% of the authorized repurchase volume	

Company	ISIN	WKN	HeidelbergCement AG		DE0006047004	604700
Registered Share Capital			EUR 595,249,431	198,416,477 no par value shares	EUR 3 notional value per share	
Free Float as of September 2019			74.47%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital I (2015)			EUR 225,000,000	May 6, 2020	yes, but can be excluded in certain cases (in particular up to 10% at market)	cash
Authorized Capital II (2015)			EUR 24,874,941	May 6, 2020	yes, but can be excluded (in particular for M&A transactions and scrip dividend)	in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			aggregate amount (41.98%) is below the statutory limit of 50% of registered share capital			
Authorization to Issue Convertible Bonds and Similar Instruments (of May 9, 2018)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participations Rights or Profit-linked Bonds			up to EUR 4,000,000,000	May 8, 2023	yes, but can be excluded in certain cases (in particular up to 10% at market)	cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			yes	no max. term	80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	n/a
Conditional Capital underlying Authorization (Conditional Capital 2018)			Amount	EUR 118,800,000		
			Comments	amount (19.96%) is below the statutory limit of 50% of registered share capital		

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Authorization to Repurchase Shares (of May 4, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 56,374,943.10)	May 3, 2021	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				distribution of scrip dividend	can be excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Henkel AG & Co. KGaA		DE0006048408 (ordinary shares) DE0006048432 (preference shares; DAX)		604840 (ordinary shares) 604843 (preference shares; DAX)	
Registered Share Capital			EUR 437,958,750	259,795,875 no par value ordinary shares 178,162,875 no par value preference shares			EUR 1 notional value per ordinary/preference share	
Free Float as of September 2019			preference shares: 97.93%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2015			EUR 43,795,875	April 12, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions, debt-equity swap)
Comments			amount (10%) is below the statutory limit of 50% of registered share capital; authorization is limited to issuances of preference shares; share issuances against contribution in kind are limited to 10% of the registered share capital					
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration	
n/a			n/a	n/a	n/a		n/a	
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
			n/a	n/a	n/a		n/a	
Conditional Capital underlying Authorization			Amount	n/a				
			Comments	n/a				

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Authorization to Repurchase Shares (of April 8, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 43,795,875)	April 7, 2024	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; authorization includes both ordinary and preference shares but repurchase can be limited to either one				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Infineon Technologies AG		DE0006231004		623100
Registered Share Capital			EUR 2,499,539,514		1,249,769,757 no par value shares		EUR 2 notional value per share
Free Float as of September 2019			99.47%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2015/I			EUR 450,452,154	February 11, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Authorized Capital 2016/I			EUR 30,000,000	February 17, 2021	no		cash
Comments			amount (28.25%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital; Authorized Capital 2016/I: authorization is limited to issuances of shares to company/group employees				
Authorization to Issue Convertible Bonds and Similar Instruments (of February 22, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 4,000,000,000	February 21, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-convertible swap might be possible)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 260,000,000			
	Comments	amount (10.40%) together with other conditional capital outstanding (10.65% in the aggregate) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of February 22, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 227,240,185.80)	February 21, 2023	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded

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Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options and a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution or derivative transaction must be executed on stock exchange; term of equity derivatives must neither exceed 18 months nor the term of the authorization			
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives			
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	MERCK Kommanditgesellschaft auf Aktien	DE0006599905	659990
Registered Share Capital			EUR 168,014,927.60	129,242,252 no par value shares	EUR 1.30 notional value per share
Free Float as of September 2019			100%		

Authorized Capital	Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2017	EUR 56,521,124.19	April 27, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded in certain cases (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments	amount (33.64%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital					

Authorization to Issue Convertible Bonds and Similar Instruments (of April 27, 2018)	Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds	up to EUR 2,000,000,000	April 26, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash	In kind (possible: M&A transactions, debt-convertible swap)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital II)	Amount	EUR 16,801,491.20			
	Comments	amount (10%) together with other conditional capital outstanding (49.52% in the aggregate) is slightly below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives	n/a				
Comments	n/a				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	MTU Aero Engines AG		DE000A0D9PT0	A0D9PT
Registered Share Capital			EUR 52,000,000		52,000,000 no par value shares	EUR 1 notional value per share
Free Float as of September 2019			99.30%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital 2019			EUR 15,600,000	April 10, 2024	yes, but can be excluded in certain cases (in particular up to 5% at market)	cash
Comments			amount (30%) is below the statutory limit of 50% of registered share capital			
Authorization to Issue Convertible Bonds and Similar Instruments (of April 11, 2019)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 600,000,000	April 10, 2024	yes, but can be excluded in certain cases (in particular up to 5% at market)	cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period	n/a.
Conditional Capital underlying Authorization (Conditional Capital 2019)			Amount	EUR 2,600,000		
			Comments	amount (5%) together with other conditional capital outstanding (14.8% in the aggregate) is below the statutory limit of 50% of registered share capital		

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Authorization to Repurchase Shares (of April 11, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 5,200,000)	April 10, 2024	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 5% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Münchener Rückversicherungs-Gesellschaft Aktiengesellschaft		DE0008430026	843002	
Registered Share Capital			EUR 587,725,396.48		149,538,477 no par value shares		EUR 3.93 notional value per share
Free Float as of September 2019			96.98%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2015			EUR 10,000,000	April 22, 2020	no		cash
Authorized Capital 2017			EUR 280,000,000	April 25, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded in certain cases (in particular for M&A transactions; scrip dividend)	in kind (possible: M&A transactions, scrip dividend; debt-equity swap might be possible)
Comments			aggregate amount (49.34%) is slightly below the statutory limit of 50% of registered share capital; Authorized Capital 2015: authorization is limited to share issuances to company/group employees; Authorized Capital 2017: aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of April 23, 2015)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 3,000,000,000	April 22, 2020	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	in kind (possible: M&A transactions; debt-convertible swap might be possible)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 50% of reference price determined prior to issuance of bonds/ during subscription period (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2015)	Amount	EUR 117,000,000			
	Comments	amount (19.91%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of April 25, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 58,772.539.64)	April 24, 2023	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			public exchange offer	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				distribution of script dividend	yes
				offering on foreign stock exchange	excluded

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Use of Equity Derivatives	use not explicitly authorized, but should be possible			
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of shares sold/used consistent with specified purposes is limited to 1% of registered share capital (limitation does not apply to cancellation of shares and distribution of scrip dividend); aggregate amount of share resales without subscription rights is limited to 10% of registered share capital			
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
	April 26, 2018 until April 30, 2019	EUR 1,000,000,000	up to 11,000,000 shares	5,220,616
	May 2, 2019 until April 29, 2020	EUR 1,000,000,000	n/a	388,490
				aggregate amount of share capital repurchased equals EUR 22,043,786.60, representing 37.51% of the authorized repurchase volume

Company	ISIN	WKN	RWE Aktiengesellschaft	DE0007037129 (ordinary shares; DAX) DE0007037145 (preference shares)		703712 (ordinary shares; DAX) 703714 (preference shares)	
Registered Share Capital			EUR 1,573,748,477.44	575,745,499 no par value ordinary shares 39,000,000 no par value preference shares			EUR 2.56 notional value per ordinary/preference share
Free Float as of September 2019			ordinary shares: 93.73%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital (2018)			EUR 314,749,693.44	April 25, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded for M&A transactions	cash in kind (possible: M&A transactions; debt-equity swap not possible)
Comments			amount (20%) is below the statutory limit of 50% of registered share capital; limited to issuances of ordinary shares; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
n/a			n/a	n/a	n/a		n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			n/a	n/a	n/a		n/a
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			

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Authorization to Repurchase Shares (of April 26, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 157,374,847.74)	April 25, 2023	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resales without subscription rights is limited to 20% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	SAP SE	DE0007164600	716460	
Registered Share Capital			EUR 1,228,504,232	1,228,504,232 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019			85.53%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital I (2015)			EUR 250,000,000	May 19, 2020	yes, but can be excluded in certain cases	
Authorized Capital II (2015)			EUR 250,000,000	May 19, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)
Comments			aggregate amount (40.70%) is below the statutory limit of 50% of registered share capital; Authorized Capital II: aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital			
Authorization to Issue Convertible Bonds and Similar Instruments (of May 12, 2016)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 10,000,000,000	May 11, 2021	yes, but can be excluded in certain cases (in particular up to 10% at market)	cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			yes	max. 30 years	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights

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Conditional Capital underlying Authorization (Conditional Capital I)	Amount	EUR 100,000,000			
	Comments	amount (8.14%) is below the statutory limit of 50% of registered share capital			

Authorization to Repurchase Shares (of May 17, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to EUR 120,000,000	May 16, 2023	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded

Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resales without subscription rights is limited to 20% of registered share capital				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Siemens Aktiengesellschaft		DE0007236101	723610	
Registered Share Capital			EUR 2,550,000,000		850,000,000 no par value shares		EUR 3 notional value per share
Free Float as of September 2019			94.74%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2019			EUR 510,000,000	January 29, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind
Authorized Capital 2016			EUR 90,000,000	January 25, 2021	no		cash
Comments			aggregate amount (23.53%) is below the statutory limit of 50% of registered share capital; Authorized Capital 2016: limited to issuances of shares to company/group employees				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants (Authorization of January 27, 2015)			up to EUR 15,000,000,000	January 26, 2020	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap)

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Convertible Bonds or Bonds with Warrants (Authorization of January 30, 2019)	up to EUR 15,000,000,000	January 29, 2024	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions, debt-convertible swap)
Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
Authorization 2015	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)		aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Authorization 2019	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)			
Conditional Capital underlying Authorizations	Amount	Conditional Capital 2015: EUR 240,000,000; Conditional Capital 2019: EUR 240,000,000				
	Comments	aggregate amount (18.82%) together with other conditional capital outstanding (42.38% in the aggregate) is below the statutory limit of 50% of registered share capital				

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Authorization to Repurchase Shares (of January 27, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 264,300,000)	January 26, 2020	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	February 2, 2016 until November 15, 2018	EUR 3,000,000,000	up to 60,000,000 shares	27,031,597	
	December 3, 2018 until November 15, 2021	EUR 3,000,000,000	up to 50,000,000 shares	7,467,739	
				aggregate amount of share capital repurchased equals EUR 103,498,008, representing 39.16% of the authorized repurchase volume	

Company	ISIN	WKN	VOLKSWAGEN AKTIENGESELLSCHAFT		DE0007664005 (ordinary shares) DE0007664039 (preference shares, DAX)	766400 (ordinary shares) 766403 (preference shares, DAX)	
Registered Share Capital			EUR 1,283,315,873.28	295,089,818 no par value ordinary shares 206,205,445 no par value preference shares		EUR 2.56 notional value per ordinary/preference share	
Free Float as of September 2019			preference shares: 88.74%				
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution	
Authorized Capital (2019/I)			EUR 179,200,000	May 13, 2024	yes	cash	
Comments			amount (13.96%) is below the statutory limit of 50% of registered share capital; Authorized Capital (2019/I) is limited to issuance of preference shares				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights	Type of Consideration	
n/a			n/a	n/a	n/a	n/a	
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
			n/a	n/a	n/a	n/a	
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			
Authorization to Repurchase Shares			Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description			n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives			n/a				
Comments			n/a				
Buy-back Program under Authorization			Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a			n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Vonovia SE		DE000A1ML7J1	A1ML7J
Registered Share Capital			EUR 542,273,611		542,273,611 no par value shares	EUR 1 notional value per share
Free Float as of September 2019			93.13%			

Authorized Capital	Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2018	EUR 218,354,736	May 8, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash	in kind (possible: M&A transactions, debt-equity swap, scrip dividend)
Comments	amount (40.27%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital; share issuances without subscription rights to company/group employees are limited to 2,500,000 shares					

Authorization to Issue Convertible Bonds and Similar Instruments (of May 9, 2018)	Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds	up to EUR 9,702,916,520	May 8, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-convertible swap might be possible)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 242,550,413			
	Comments	amount (46.82%) is slightly below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 9, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 48,510,082)	May 8, 2023	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			public exchange offer	resale of up to 10% at market	n/a
			issuance of tender rights	M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				distribution of scrip dividend	can be excluded

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Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof), underlying of equity derivatives limited to 5% of registered share capital (max. 24,255,041 shares), counterparty must be a credit institution, term of equity derivatives must neither exceed 18 months nor the term of the authorization			
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of shares resold/used without subscription rights is limited to 20% of registered share capital			
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Wirecard AG		DE0007472060	747206	
Registered Share Capital			EUR 123,565,586	123,565,586 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			92.95%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2015			EUR 30,000,000	June 17, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments			amount (24.28%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds (Authorization of June 16, 2016)			up to EUR 300,000,000	June 15, 2021	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap)
Convertible Bonds (Authorization of June 18, 2019)			up to EUR 900,000,000	December 31, 2019	no	no	cash

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* Basis for issuance of convertible bonds to a SoftBank subsidiary in September 2019 as part of a strategic partnership with SoftBank Group.

Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
Authorization 2016	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Authorization 2019	no	5 years	EUR 130,00 per share, different conversion/strike price may be determined in bond terms	convertible bonds should only be issued to a group member of SoftBank Group; subscription rights of shareholders excluded	
Conditional Capital underlying Authorization 2016 (Conditional Capital 2016)	Amount	EUR 12,356,558			
Conditional Capital underlying Authorization 2019 (Conditional Capital 2019/I)	Amount	EUR 8,000,000			
	Comments	aggregate amount (16.47%) together with other conditional capital outstanding (16.97% in the aggregate) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of June 20, 2017)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 12,356,558.60)	June 19, 2022	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded

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Use of Equity Derivatives	not explicitly covered by authorization but should be possible			
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of shares resold/used without subscription rights is limited to 20% of registered share capital			
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

German MDAX® Companies

Company	ISIN	WKN	1 & 1 Drillisch AG		DE0005545503	554550		
Registered Share Capital			EUR 194,441,113.90		176,764,649 no par value shares	EUR 1.1 notional value per share		
Free Float as of September 2019			26.42%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2018			EUR 97,220,556.40	January 11, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			amount corresponds to 50% of registered share capital (statutory limit)					
Authorization to Issue Convertible Bonds and Similar Instruments (of January 12, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 10,000,000,000	January 11, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-convertible swap might be possible)
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)		n/a	

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Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 96,800,000			
	Comments	amount (49.78%) is slightly below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of January 12, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 19,444,111.39)	January 11, 2023	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	October 24, 2018 until March 31, 2019*	EUR 80,000,000	up to 2,000,000 shares	500,000 (amount of share capital repurchased equals EUR 550,000, representing 2.83% of the authorized repurchase volume)	

* Program ended early on March 5, 2019.

Company	ISIN	WKN	Aareal Bank AG				DE0005408116	540811
Registered Share Capital			EUR 179,571,663	59,857,221 no par value shares				EUR 3 notional value per share
Free Float as of September 2019			100%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2017			EUR 89,785,830	May 30, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			amount corresponds to 50% of registered share capital (statutory limit); share issuances to company/group employees are limited to EUR 4,000,000; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital					
Authorization to Issue Convertible Bonds and Similar Instruments (of May 22, 2019)			Amount of Principal	Term	Subscription Rights		Type of Consideration	
Profit Participation Rights or Hybrid Bonds			up to EUR 900,000,000	May 20, 2019	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash	

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)	Amount of principal to be calculated taking into account all other issuances of profit participation rights or bonds with similar features aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2019)	Amount	EUR 71,828,664			
	Comments	amount (40%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 20, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 17,957,166.30)	May 19, 2020	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded

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Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose already utilized and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of shares sold to shareholders without subscription rights limited to 10% of registered share capital, at market				
Authorization to Repurchase Shares (of May 20, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 5% of registered share capital (equals EUR 8,978,583.15)	May 19, 2020	n/a	trading in own securities	n/a
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for maximum and minimum pricing rules for shares to be repurchased; amount of shares held for trading purposes on each trading day limited to 5% of registered share capital and aggregate amount of shares held as treasury shares is limited to 10% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	alstria office REIT-AG		DE000A0LD2U1	A0LD2U		
Registered Share Capital			EUR 177,416,497		177,416,497 no par value shares	EUR 1 notional value per share		
Free Float as of September 2019			89.18%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2019			EUR 35,483,299	May 21, 2024	against cash contribution: yes, but can be excluded up to 10% at market	against contribution in kind: yes but can be excluded	cash	in kind
Comments			amount (20%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital, thereof (i) up to 5% against cash contribution at market or contribution in kind, and (ii) up to 5% against contribution in kind in the form of real estate or against cash contribution if the proceeds are used for the acquisition or financing of real estate or the repayment of unsecured debt					
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration	
Mandatory Convertible Profit Participation Rights (Authorization of May 16, 2017)			up to EUR 1,000,000	May 15, 2022	no		cash	
Mandatory Convertible Profit Participation Rights (Authorization of May 6, 2015)			up to EUR 500,000	May 5, 2020	no		cash	

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
Authorization 2017	yes	max. 5 years	EUR 2 (subject to dilution adjustment)	authorization is limited to issuances of Mandatory Convertible Profit Participation Rights to company/group employees	
Authorization 2015	yes	max. 5 years	EUR 2 (subject to dilution adjustment)	authorization is limited to issuances of Mandatory Convertible Profit Participation Rights to company/group employees	
Conditional Capital underlying Authorizations	Amount	Conditional Capital III 2017: EUR 1,000,000; Conditional Capital III 2015: EUR 356,250			
	Comments	aggregate amount (0.76%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 16, 2017)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 15,323,121.70)	May 15, 2022	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				distribution of scrip dividend	excluded

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Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase and sale of call- and put-options or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution or derivative transaction must be executed on stock exchange; term of equity derivatives must neither exceed 18 months nor the term of the authorization			
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of shares sold/used without subscription rights consistent with specified purposes limited to 5% of registered share capital			
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Aurubis AG		DE0006766504	676650	
Registered Share Capital			EUR 115,089,210.88		44,956,723 no par value shares		EUR 2.56 notional value per share
Free Float as of September 2019			75%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2016			EUR 57,544,604.16	February 23, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded	cash in kind (possible: M&A transactions, debt-equity swap)
Comments			amount corresponds to 50% of registered share capital (statutory limit); aggregate amount of share issuances without subscription rights in cases of contribution in kind is limited to EUR 23,017,840; aggregate amount of share issuances without subscription rights against cash contribution is limited to the lower of EUR 11,508,920 and 10% of registered share capital; aggregate amount of share issuances without subscription rights to holders of convertible/option bonds exercising their conversion/option rights is limited to EUR 23,017,840				
Authorization to Issue Convertible Bonds and Similar Instruments (of March 2, 2017)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 1,100,000,000	March 1, 2022	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2017)	Amount	EUR 57,544,604.16			
	Comments	amount corresponds to 50% of registered share capital (statutory limit)			
Authorization to Repurchase Shares (of March 1, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 11,508,921.08)	February 28, 2023	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded

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Use of Equity Derivatives	use not explicitly authorized, but should be possible			
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of shares sold/used without subscription rights is limited to 20% of registered share capital			
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
	November 9, 2018 until November 28, 2018	EUR 1,300,000	up to 25,000 shares	25,000 (amount of share capital repurchased equals EUR 64,000, representing 0.56% of the authorized repurchase volume)

Company	ISIN	WKN	Bechtle Aktiengesellschaft		DE0005158703		515870
Registered Share Capital			EUR 42,000,000	42,000,000 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			64.98%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital (2018)			EUR 14,000,000	June 11, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash in kind (possible: M&A transactions, and scrip dividend; debt-equity swap not possible)
Comments			amount (33.33%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
n/a			n/a	n/a	n/a		n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			n/a	n/a	n/a		n/a
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			

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Authorization to Repurchase Shares (of June 16, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 2,100,000)	June 15, 2020	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				stock option plans	excluded
				distribution of scrip dividend	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of shares sold/used without subscription rights is limited to 20% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Brenntag AG	DE000A1DAHH0	A1DAHH
Registered Share Capital			EUR 154,500,000	154,500,000 no par value shares	EUR 1 notional value per share
Free Float as of September 2019			100%		

Authorized Capital	Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital (2018)	EUR 35,000,000	June 19, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments	amount (22.65%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital					

Authorization to Issue Convertible Bonds and Similar Instruments (of June 20, 2018)	Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds or Bonds with Warrants or Profit Participation Rights	up to EUR 2,000,000,000	June 19, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-convertible swap might be possible)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 15,450,000			
	Comments	amount (10%) together with other conditional capital outstanding (26.6% in the aggregate) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of June 20, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 15,450,000)	June 19, 2023	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				settlement of convertible/bonds with warrants	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of shares sold/used without subscription rights is limited to 10% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Cancom SE		DE0005419105	541910	
Registered Share Capital			EUR 35,043,638		35,043,638 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019			n/a				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital I/2018			EUR 10,513,091	June 13, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-equity swap possible)
Comments			amount (30%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital (incl. shares underlying convertible bonds, bonds with warrants or profit participation rights issued without subscription rights)				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
n/a			n/a	n/a	n/a		n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			n/a	n/a	n/a		n/a

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Conditional Capital underlying Authorization (Conditional Capital 2018/I)	Amount	EUR 1,500,000			
	Comments	amount (4.28%) is below the statutory limit of 50% of registered share capital; Conditional Capital 2018/I is limited to share issuance in connection with Stock Option Plan 2018			

Authorization to Repurchase Shares (as of June 26, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 3,504,363.80)	June 25, 2024	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	can be excluded
				M&A transactions (debt-equity swap possible)	can be excluded
				settlement of convertible/bonds with warrants	can be excluded
				stock option plans	can be excluded
				distribution of scrip dividend	can be excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Carl Zeiss Meditec AG		DE0005313704	531370		
Registered Share Capital			EUR 89,440,570		89,440,570 no par value shares	EUR 1 notional value per share		
Free Float as of September 2019			40.91%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2016/I			EUR 32,523,845	April 5, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (for M&A transactions)
Authorized Capital 2017/I			EUR 12,196,440	May 29, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-equity swap possible)
Comments			aggregate amount corresponds to 50% of registered share capital (statutory limit)					
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration	
n/a			n/a	n/a	n/a		n/a	
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
			n/a	n/a	n/a		n/a	

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Conditional Capital underlying Authorization	Amount	n/a			
	Comments	n/a			
Authorization to Repurchase Shares (of March 18, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to EUR 8,130,000	March 17, 2020	on stock exchange	cancellation of shares	n/a
				stock option plans	excluded
				M&A transactions (debt-equity swap not possible)	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	COMMERZBANK Aktiengesellschaft		DE000CBK1001	CBK100	
Registered Share Capital			EUR 1,252,357,634		1,252,357,634 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			79.39%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2019/I			EUR 500,943,054	May 21, 2024	yes, but can be excluded in certain cases (in particular to issue shares to group management/employees in an amount of up to EUR 15,000,000)		cash
Authorized Capital 2019/II			EUR 125,235,763	May 21, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded	cash in kind
Comments			aggregate amount corresponds to 50% of registered share capital (statutory limit); Authorized Capital 2019/I: aggregate amount of share issuances without subscription rights to group management/employees is limited to 3% of registered share capital; Authorized Capital 2019/II: aggregate amount of shares issued without subscription rights is limited to 10% of registered share capital, amount of shares issued without subscription rights to group management/employees is limited to 3% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 22, 2019)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Profit Participation Rights and Hybrid Bonds			up to EUR 5,000,000,000	May 21, 2024	against cash consideration: yes, but can be excluded in certain cases	against consideration in kind: yes, but can be excluded	cash in kind

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	no	no max. term	n/a	profit participation rights and hybrid bonds must qualify as additional tier 1 capital under applicable EU law	
Conditional Capital underlying Authorization	Amount	n/a			
	Comments	n/a			
Authorization to Repurchase Shares (of April 30, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 5% of registered share capital	April 29, 2020	n/a	trading in own stock	n/a
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for maximum and minimum pricing rules for shares to be repurchased; amount of shares held for trading purposes on each day of trading is limited to 5% of registered share capital and aggregate amount of treasury shares held in total is limited to 10% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Compugroup Medical SE				DE0005437305	543730
Registered Share Capital			EUR 53,219,350		53,219,350 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			n/a					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2016			EUR 26,609,675	May 17, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market or to issue shares to group management/ employees)	against contribution in kind: yes, but can be excluded	cash	in kind
Comments			aggregated amount corresponds to 50% of registered share capital (statutory limit)					
Authorization to Issue Convertible Bonds and Similar Instruments (of May 10, 2017)			Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit Participation Rights and Profit-linked Bonds			up to EUR 500,000,000	May 9, 2022	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded	cash	in kind
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
			yes	no max. term	at least 60% of reference price determined prior to issuance of bonds/during subscription period		n/a	

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Conditional Capital underlying Authorization (Conditional Capital 2017)	Amount	EUR 21,287,740*			
	Comments	amount (40%) together with other conditional capital outstanding (50% in the aggregate) corresponds to the statutory limit of 50% of registered share capital			

Authorization to Repurchase Shares (of May 15, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 5,321,935)	May 14, 2024	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				acquisition of IP rights	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
	September 18, 2019 until March 31, 2020	EUR 48,400,000	up to 930,825 shares	n/a

* Conditional capital 2017 was reduced in an amount of EUR 5,321,935 in 2019.

Company	ISIN	WKN	CTS Eventim AG & Co. KGaA		DE0005470306	547030	
Registered Share Capital			EUR 96,000,000		96,000,000 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019			n/a				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2019/I			EUR 19,200,000	May 7, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			amount (20%) is below the statutory limit of 50% of registered share capital; issuances without subscription rights is limited to 10% of registered shares capital (incl. shares underlying convertible bonds or bonds with warrants issued without subscription rights under authorization below and treasury shares sold without subscription rights)				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 8, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 800,000,000	May 7, 2023	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	max. 20 years	130% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)		n/a

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Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 19,200,000			
	Comments	amount (20%) together with other conditional capital outstanding (21.50% in the aggregate) is below the statutory limit of 50% of registered share capital			

Authorization to Repurchase Shares (as of May 7, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 9,600,000)	May 6, 2020	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				offering on foreign stock exchange	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Delivery Hero SE	DE000A2E4K43	A2E4K4
Registered Share Capital			EUR 188,775,039	188,775,039 no par value shares	EUR 1 notional value per share
Free Float as of September 2019			69.99%		

Authorized Capital	Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital III	EUR 8,158,550	June 8, 2022	no		cash	
Authorized Capital IV	EUR 6,116,978	June 8, 2022	no		cash	
Authorized Capital V	EUR 18,675,300	June 8, 2022	no		cash	
Authorized Capital VII	EUR 54,071,949	June 8, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-equity swap)
Comments	aggregate amount (46.1%) is slightly below the statutory limit of 50% of registered share capital; Authorized Capital IV: share issuances to current or former company/group employees, managing directors, members of the advisory board and further beneficiaries in respect of option rights granted as replacement for the previous virtual participation program; Authorized Capital V: share issuances in respect of contractual rights resulting from pre-2017 agreements between Delivery Hero GmbH and those shareholders who subscribed for new shares of Delivery Hero GmbH (the predecessor of Delivery Hero SE)					

Authorization to Issue Convertible Bonds and Similar Instruments (of June 12, 2019)	Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds	up to EUR 2,000,000,000	June 11, 2024	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (M&A transactions, debt-equity swap possible)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination can be different in case of mandatory conversion)	n/a	
Conditional Capital underlying Authorization (Conditional Capital 2019/I)	Amount	EUR 61,219,560			
	Comments	amount (32.43%) together with other conditional capital outstanding (35.87% in the aggregate) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives	n/a				
Comments	n/a				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Deutsche Pfandbriefbank AG	DE0008019001	801900
Registered Share Capital			EUR 380,376,059.67	134,475,308 no par value shares	EUR 2.83 notional value per share
Free Float as of September 2019			100%		
Authorized Capital	Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2015	EUR 190,188,029.83	June 9, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (including for purpose of scrip dividend)	cash in kind (possible: M&A transactions, debt-equity swap, scrip dividend)
Comments	amount corresponds to 50% of registered share capital (statutory limit); issuances without subscription rights to company/group employees are limited to EUR 2,852,820.45				
Authorization to Issue Convertible Bonds and Similar Instruments (of June 10, 2015)	Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Hybrid Bonds	up to EUR 3,000,000,000	June 9, 2020	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded	cash in kind (possible: M&A transactions, debt-convertible swap)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 50% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion; in case of issuances to company/group employees, management and executive board members)	n/a	
Conditional Capital underlying Authorization (Conditional Capital 2015)	Amount	EUR 190,188,029.83			
	Comments	amount corresponds to 50% of registered share capital (statutory limit)			
Authorization to Repurchase Shares	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives	n/a				
Comments	n/a				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Deutsche Wohnen SE		DE000A0HN5C6	A0HN5C	
Registered Share Capital			EUR 359,631,567		359,631,567 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			93.07%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2018/I			EUR 107,382,719	June 14, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes but can be excluded (in particular for M&A transactions and scrip dividend)	cash in kind (possible: M&A transactions, scrip dividend; debt-equity swap might be possible)
Comments			amount (29.86%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of June 15, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights and/or Profit-linked Bonds			up to EUR 3,000,000,000	June 14, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded	cash in kind

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2018/I)	Amount	EUR 35,000,000			
	Comments	amount (9.73%) together with other conditional capital outstanding (37.48% in the aggregate) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of June 15, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 35,690,713.90)	June 14, 2023	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			public exchange offer	resale of up to 10% at market	can be excluded
				M&A transactions (debt-equity swap might be possible)	yes
				settlement of convertible/bonds with warrants	can be excluded
				stock option plan	yes

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Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase and sale of call- and put-options or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution or derivative transaction must be executed on stock exchange ; term of equity derivatives must not exceed the term of the authorization			
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of shares sold/used without subscription rights is limited to 10% of registered share capital			
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Dürr Aktiengesellschaft		DE0005565204	556520	
Registered Share Capital			EUR 177,157,324.80		69,202,080 no par value shares	EUR 2.56 notional value per share	
Free Float as of September 2019			71.20%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2019			EUR 53,147,197.44	May 9, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			amount (30%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 10, 2019)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants or Profit-linked Bonds			up to EUR 400,000,000	May 9, 2024	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap might be possible)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization	Amount	EUR 17,715,732.48			
	Comments	amount (10%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 4, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 8,857,866.24)	May 3, 2021	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resale without subscription rights is limited to 10% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Evonik Industries AG		DE000EVNK013	EVNK01	
Registered Share Capital			EUR 466,000,000		466,000,000 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019			35.72%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2018			EUR 116,500,000	May 22, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash in kind (possible: M&A transactions, scrip dividend, debt-equity swap)
Comments			amount (25%) is below the statutory limit of 50% of registered share capital; amount of share issuances without subscription rights to company/group employees is limited to 1% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 23, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants			up to EUR 1,250,000,000	May 22, 2023	yes, but can be excluded in certain cases(in particular up to 10% at market)		cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)		aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights

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Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 37,280,000			
	Comments	amount (8%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 18, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to EUR 46,600,000	May 17, 2021	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public exchange offer	resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				distribution of scrip dividend	excluded
				offering on foreign stock exchange	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				

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Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
	March 7, 2017 until April 7, 2017	EUR 130,800,000	up to 4,282,000 shares	621,241
	March 8, 2018 until April 6, 2018	EUR 139,520,000	up to 4,757,000 shares	76,500
	March 7, 2019 until April 5, 2019	EUR 143,880,000	up to 5,771,000 shares	117,237
				aggregate amount of share capital repurchased equals EUR 814,978, representing 1.75% of the authorized repurchase volume

Company	ISIN	WKN	Evotec SE		DE0005664809	566480	
Registered Share Capital			EUR 149,062,794		149,062,794 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019			81.02%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2017			EUR 29,332,457	June 13, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			amount (19.68%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of June 19, 2019)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 500,000,000	June 18, 2024	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)		n/a

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Conditional Capital underlying Authorization (Conditional Capital 2019)	Amount	EUR 29,959,289			
	Comments	amount (20.1%) together with other conditional capital outstanding (27.25% in the aggregate) is below the statutory limit of 50% of registered share capital			

Authorization to Repurchase Shares (of June 9, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to EUR 13,171,087	June 8, 2020	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resale without subscription rights is limited to 10% of registered share capital				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Fielmann Aktiengesellschaft		DE0005772206	577220	
Registered Share Capital			EUR 84,000,000	84,000,000 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			28.36%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2016			EUR 5,000,000	July 13, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded for M&A transactions	cash in kind (possible: M&A transactions; debt-equity swap not possible)
Comments			amount (5.95%) is below the statutory limit of 50% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
n/a			n/a	n/a	n/a		n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			n/a	n/a	n/a		n/a
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			

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Authorization to Repurchase Shares	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives	n/a				
Comments	n/a				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	Fraport AG Frankfurt Airport Services Worldwide		DE0005773303	577330	
Registered Share Capital			EUR 924,687,040		92,468,704 no par value shares	EUR 10 notional value per share	
Free Float as of September 2019			40.14%				
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution	
Authorized capital (2017)			EUR 3,500,000	May 22, 2022	yes, but can be excluded in certain cases	cash	
Comments			amount (0.38%) is below statutory limit of 50% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights	Type of Consideration	
n/a			n/a	n/a	n/a	n/a	
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
			n/a	n/a	n/a	n/a	
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			
Authorization to Repurchase Shares			Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description			n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives			n/a				
Comments			n/a				
Buy-back Program under Authorization			Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a			n/a	n/a	n/a	n/a	

Company	ISIN	WKN	freenet AG		DE000A0Z2ZZ5	A0Z2ZZ
Registered Share Capital			EUR 128,061,016		128,061,016 no par value shares	EUR 1 notional value per share
Free Float as of September 2019			100%			
Authorized Capital		Amount	Term	Subscription Rights		Type of Contribution
Authorized capital (2018)		EUR 12,800,000	June 3, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Authorized capital (2016)		EUR 12,800,000	June 1, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments		aggregate amount (19.99%) is below statutory limit of 50% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 12, 2016)		Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants		up to EUR 640,000,000	May 11, 2021	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)		cash

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/prior to begin of subscription period (determination may be different in case of mandatory conversion)	n/a	
Conditional Capital underlying Authorization (Conditional Capital 2016)	Amount	EUR 12,800,000			
	Comments	amount (10%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 12, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 12,806,101.60)	May 11, 2021	on stock exchange public purchase offer public solicitation of sellers issuance of tender rights	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	FUCHS PETROLUB SE	DE0005790430 (preference shares; MDAX) DE0005790406 (ordinary shares)		579043 (preference shares; MDAX) 579040 (ordinary shares)	
Registered Share Capital			EUR 139,000,000	69,500,000 no par value preference shares 69,500,000 no par value ordinary shares			EUR 1 notional value per ordinary/preference share
Free Float as of September 2019			preference shares: 100%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital (2015)			EUR 27,800,000	May 5, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments			amount (20%) is below the statutory limit of 50% of registered share capital; amount of share issuances without subscription rights against contribution in kind is limited to 20% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital; authorized capital provides for issuance of preference shares and ordinary shares				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
n/a			n/a	n/a	n/a		n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			n/a	n/a	n/a		n/a
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			

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Authorization to Repurchase Shares (of May 6, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 13,900,000)	May 5, 2020	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			resale of up to 10% at market	excluded	
			M&A transactions (debt-equity swap possible)	excluded	
			stock option plans	excluded	
			settlement of convertible/bonds with warrants	excluded	
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resale without subscription rights is limited to 20% of registered share capital (incl. shares underlying convertible bonds, bonds with warrants or profit participation rights issued without subscription rights)				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	GEA Group Aktiengesellschaft		DE0006602006		660200
Registered Share Capital			EUR 520,375,765.57		180,492,172 no par value shares		EUR 2.88 notional value per share
Free Float as of September 2019			82%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital I (2017)			EUR 77,000,000	April 19, 2022	yes, but can be excluded in certain cases		cash
Authorized Capital II (2015)			EUR 130,000,000	April 15, 2020	against cash contribution: yes, but can be excluded in certain cases	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash in kind (possible: M&A transactions and scrip dividend; debt-equity swap might be possible)
Authorized Capital III (2015)			EUR 52,000,000	April 15, 2020	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Comments			aggregate amount (49.78%) is slightly below the statutory limit of 50% of registered share capital; Authorized Capital II and Authorized Capital III: aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of April 16, 2015)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 750,000,000	April 15, 2020	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded	cash in kind (possible: M&A transactions; debt-convertible swap might be possible)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	n/a	
Conditional Capital underlying Authorization (Conditional Capital 2015)	Amount	EUR 51,903,633.82			
	Comments	amount (9.97%) is below the statutory limit of 50% of registered share capital; bonds issued against consideration in kind cannot be secured by this underlying conditional capital; upon conversion, company will deliver treasury shares or shares issued under authorized capital			
Authorization to Repurchase Shares (of April 19, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 52,037,576.55)	April 18, 2023	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				distribution of scrip dividend	can be excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Gerresheimer AG		DE000A0LD6E6	A0LD6E	
Registered Share Capital			EUR 31,400,000		31,400,000 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019			89.95%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital (2019)			EUR 6,280,000	June 5, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			amount (20%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital (incl. shares underlying convertible bonds, bonds with warrants or profit participation rights issued without subscription rights)				
Authorization to Issue Convertible Bonds and Similar Instruments (of June 6, 2019)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 750,000,000	June 5, 2021	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)		n/a

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Conditional Capital underlying Authorization (Conditional Capital 2019)	Amount	EUR 6,280,000			
	Comments	amount (20%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives	n/a				
Comments	n/a				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Grenke AG		DE000A161N30	A161N3
Registered Share Capital			EUR 46,353,918	46,353,918 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			n/a			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital (2018)			EUR 2,359,184	May 2, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions or distribution of scrip dividend)
Comments			amount (5.09%) is below the statutory limit of 50% of registered share capital			
Authorization to Issue Convertible Bonds and Similar Instruments (of May 14, 2019)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 500,000,000	May 13, 2024	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	n/a

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Conditional Capital underlying Authorization (Conditional Capital 2019)	Amount	EUR 4,500,000			
	Comments	amount (9.71%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 12, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 5% of registered share capital (equals EUR 942,962.77)	May 11, 2020	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Hannover Rück SE				DE0008402215	840221
Registered Share Capital			EUR 120,597,134	120,597,134 no par value shares			EUR 1 notional value per share	
Free Float as of September 2019			49.78%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2016/I			EUR 60,298,567	May 9, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded	cash	in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			amount corresponds to 50% of registered share capital (statutory limit); aggregate amount of share issuances without subscription rights is limited to EUR 24,119,426; aggregate amount of share issuances to company/group employees is limited to EUR 1,000,000					
Authorization to Issue Convertible Bonds and Similar Instruments (of May 10, 2016)			Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 1,000,000,000	May 9, 2021	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-convertible swap might be possible)
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)		aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to EUR 24,119,426, taking into account all other share issuances without subscription rights	

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Conditional Capital underlying Authorization (Conditional Capital 2016)	Amount	EUR 60,298,567			
	Comments	amount corresponds to 50% of registered share capital (statutory limit)			

Authorization to Repurchase Shares (of May 6, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 12,059,713.40)	May 5, 2020	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase and sale of call- and put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	HELLA GmbH & Co. KGaA		DE000A13SX22	A13SX2	
Registered Share Capital			EUR 222,222,224		111,111,112 no par value shares	EUR 2 notional value per share	
Free Float as of September 2019			40%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2019/I			EUR 44,000,000	September 26, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A purposes)	cash in kind (possible: M&A transactions; debt-equity swap possible)
Comments			amount (19.80%) is below the statutory limit of 50% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
n/a			n/a	n/a	n/a		n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			n/a	n/a	n/a		n/a
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			

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Authorization to Repurchase Shares (of September 27, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 22,222,222.40)	September 26, 2024	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase and sale of call- and put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	HOCHTIEF Aktiengesellschaft		DE0006070006	607000	
Registered Share Capital			EUR 164,608,000	64,300,000 no par value shares		EUR 2.56 notional value per share	
Free Float as of September 2019			25.69%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital I (2017)			EUR 65,752,430.08	May 9, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular up to 10% for M&A transactions)	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Authorized Capital II (2019)			EUR 24,675,000	May 6, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular up to 10% for M&A transactions)	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			aggregate amount corresponds to 50% of registered share capital (statutory limit)				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 10, 2017)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participations Rights or Profit-linked Bonds			up to EUR 4,000,000,000	May 9, 2022	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	n/a	
Conditional Capital underlying Authorization (Conditional Capital 2017)	Amount	EUR 46,080,000			
	Comments	amount (25.48%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 11, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 17,743,215.10)	May 10, 2021	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				offering on foreign stock exchange	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options or a combination thereof or with forwards); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	HUGO BOSS AG		DE000A1PHFF7	A1PHFF	
Registered Share Capital			EUR 70,400,000	70,400,000 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			87.91%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital (2019)			EUR 35,200,000	May 15, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			amount corresponds to 50% of registered share capital (statutory limit); aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
n/a			n/a	n/a	n/a		n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			n/a	n/a	n/a		n/a
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			

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Authorization to Repurchase Shares (of May 12, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 7,040,000)	May 11, 2020	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				stock option plans	excluded
				offering on foreign stock exchange	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options or a combination thereof or with forwards); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	K+S Aktiengesellschaft		DE000KSAG888	KSAG88	
Registered Share Capital			EUR 191,400,000		191,400,000 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			100%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital (2015)			EUR 19,140,000	May 11, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash in kind (possible: M&A transactions, scrip dividend)
Authorized Capital II (2016)			EUR 19,140,000	May 10, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash in kind (possible: M&A transactions, scrip dividend)
Comments			aggregate amount (20%) is below the statutory limit of 50% of registered share capital; Authorized Capital 2015 (I): aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital; Authorized Capital 2016 (II): aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 12, 2015)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 750,000,000	May 11, 2020	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded for M&A transactions	cash in kind (possible: M&A transactions; debt-convertible swap probably not possible)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital	
Conditional Capital underlying Authorization (Conditional Capital 2015)	Amount	EUR 19,140,000			
	Comments	amount (10%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 12, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 19,140,000)	May 11, 2020	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				settlement of convertible/bonds with warrants	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resale without subscription rights is limited to 10% of registered share capital (incl. shares underlying convertible bonds, bonds with warrants or profit participation rights issued without subscription rights)				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	KION GROUP AG	DE000KGX8881	KGX888
Registered Share Capital			EUR 118,090,000	118,090,000 no par value shares	EUR 1 notional value per share
Free Float as of September 2019			54.87%		

Authorized Capital	Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2017	EUR 1,579,000*	May 10, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments	amount (1.33%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital, share issuances without subscription rights to company/group employees are limited to 5% of registered share capital					

Authorization to Issue Convertible Bonds and Similar Instruments (of May 11, 2017)	Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds	up to EUR 1,000,000,000	May 10, 2022	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded	cash	in kind (possible: M&A transactions; debt-convertible swap might be possible)

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* Kion issued 9,300,000 new shares out of the Authorized Capital 2017 on May 22, 2017. The Authorized Capital 2017 has been reduced by EUR 9,300,000 to EUR 1,579,000.

Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds is limited to 10% of registered share capital, taking into account all other share issuances	
Conditional Capital underlying Authorization (Conditional Capital 2017)	Amount	EUR 10,879,000			
	Comments	amount (9.21%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 12, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 11,809,000)	May 11, 2021	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			M&A transactions (debt-equity swap might be possible)	excluded	
			settlement of convertible/bonds with warrants	excluded	
			stock option plans	excluded	
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resale without subscription rights is limited to 10% of registered share capital (incl. shares underlying convertible bonds, bonds with warrants or profit participation rights issued without subscription rights)				

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Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
	September 12, 2016 until October 31, 2016	EUR 3,500,000	up to 50,000 shares	50,000
	October 10, 2017 until October 30, 2017	EUR 5,100,000	up to 60,000 shares	60,000
	September 10, 2018 until September 27, 2018	EUR 4,750,000	up to 66,000 shares	66,000
	September 9, 2019 until September 20, 2019	EUR 4,000,000	up to 60,000 shares	n/a
				aggregate amount of share capital repurchased equals EUR 176,000, representing 1.49% of the authorized repurchase volume

Company	ISIN	WKN	Knorr-Bremse AG		DE000KBX1006	KBX100	
Registered Share Capital			EUR 161,200,000	161,200,000 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			29.84%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2018			EUR 40,300,000	May 28, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (for M&A transactions, debt-equity swap possible)	cash in kind
Comments			amount (25%) is below the statutory limit of 50% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 1,500,000,000	May 28, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)		n/a

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Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 16,120,000			
	Comments	amount (10%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 29, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 6,760,000)	May 28, 2023	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resale without subscription rights is limited to 10% of registered share capital (incl. shares underlying convertible bonds, bonds with warrants or profit participation rights issued without subscription rights)				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	LANXESS Aktiengesellschaft		DE0005470405	547040	
Registered Share Capital			EUR 91,522,936	91,522,936 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			88.10%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital I			EUR 18,304,587	May 14, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Authorized Capital III			EUR 9,152,293	May 25, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Comments			aggregate amount (30%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 15, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 1,000,000,000	May 14, 2023	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 9,152,293			
	Comments	amount (10%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 23, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 9,152,293.60)	May 22, 2024	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	can be excluded
				settlement of convertible/bonds with warrants	can be excluded
				stock option plans	can be excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	LEG Immobilien AG		DE000LEG1110	LEG111
Registered Share Capital			EUR 63,188,185	63,188,185 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			100%			
Authorized Capital		Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2017		EUR 31,594,092	May 16, 2022	Against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	Against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments		amount corresponds to 50% of the registered share capital (statutory limit); share issuances to company/group employees are limited to 1,426,586 shares; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 17, 2018)		Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds Bonds with Warrants and/or Profit Participation Rights		up to EUR 1,200,000,000	May 16, 2023	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Basic Terms		Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
		yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)		aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights (except share issuances in connection with the convertible bonds issued in April 2014 and September 2017)

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Conditional Capital underlying Authorization (Conditional Capital 2013/2017/2018)	Amount	EUR 31,594,092			
	Comments	amount corresponds to 50% of the registered share capital (statutory limit); Conditional Capital 2013/2017/2018 also includes conditional capital underlying EUR 300,000,000 convertible bonds issued on April 10, 2014 as well as EUR 400,000,000 convertible bonds issued on September 1, 2017			

Authorization to Repurchase Shares (of May 17, 2017)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 6,318,818.50)	May 16, 2022	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	METRO AG	DE000BFB0019 (ordinary shares; MDAX) DE000BFB0027 (preference shares)		BFB001 (ordinary shares; MDAX) BFB002 (preference shares)	
Registered Share Capital			EUR 363,097,253	360,121,736 no par value ordinary shares 2,975,517 no par value preference shares			EUR 1 notional value per ordinary/preference share
Free Float as of September 2019			ordinary shares: 46.75%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2017			EUR 181,000,000	February 28, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash in kind (possible: M&A transactions, scrip dividend; debt- equity swap not possible)
Comments			amount (49.85%) is slightly below the statutory limit of 50% of registered share capital; authorization is limited to issuance of ordinary shares; aggregate amount of share issuances without subscription rights is limited to 20% of registered capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of February 16, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 1,500,000,000	February 15, 2023	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period		n/a
Conditional Capital underlying Authorization (Conditional Capital 2018)			Amount	EUR 50,000,000			
			Comments	amount (13.77%) is below the statutory limit of 50% of registered share capital			

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Authorization to Repurchase Shares (of February 20, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 20,451,700)	February 19, 2020	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				offering on foreign stock exchange	excluded
				distribution of scrip dividend	can be excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (sale and purchase of call- and put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must not exceed the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	MorphoSys AG		DE0006632003		663200
Registered Share Capital			EUR 31,839,572	31,839,572 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			99.12%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2019/I			EUR 159,197	April 30, 2024	against cash contribution: excluded	against contribution in kind: excluded	cash in kind
Authorized Capital 2018/I			EUR 11,768,314	April 30, 2023	against cash contribution: yes, but can be excluded in certain cases	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Authorized Capital 2017/I			EUR 2,915,977	April 30, 2022	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Comments			aggregate amount (46.62%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered capital; Authorized Capital 2019/I: share issuance is limited to management/employees of US-subsiidiary under company’s Restricted Stock Unit Program				
Authorization to Issue Convertible Bonds and Similar Instruments (of June 2, 2016)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 500,000,000	April 30, 2021	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes*	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period	n/a	
Conditional Capital underlying Authorizations (Conditional Capital 2016/I)	Amount	EUR 5,307,536			
	Comments	amount (16.67%) together with other conditional capital outstanding (20.29% in the aggregate) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives	n/a				
Comments	n/a				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

* Wording not entirely clear.

Company	ISIN	WKN	Nemetschek SE		DE0006452907		645290	
Registered Share Capital			EUR 115,500,000		115,500,000 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			46.93%					
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution	
n/a			n/a	n/a	n/a		n/a	
Comments			n/a					
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration	
n/a			n/a	n/a	n/a		n/a	
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
			n/a	n/a	n/a		n/a	
Conditional Capital underlying Authorizations			Amount	n/a				
			Comments	n/a				
Authorization to Repurchase Shares (of May 28, 2019)			Volume	Term	Types of Repurchase		Use of Repurchased Shares	Subscription Rights
Description			up to 10% of registered share capital (equals EUR 11,550,000)	May 28, 2024	on stock exchange public purchase offer	cancellation of shares		n/a
						M&A transactions (debt-equity swap not possible)		
Use of Equity Derivatives			use not explicitly authorized, but should be possible					
Comments			authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized					
Buy-back Program under Authorization			Announced Period	Consideration	Volume		Number of Repurchased Shares as of August 1, 2019	
n/a			n/a	n/a	n/a		n/a	

Company	ISIN	WKN	OSRAM Licht AG		DE000LED4000	LED400
Registered Share Capital			EUR 96,848,074	96,848,074 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			99.69%			
Authorized Capital		Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2018		EUR 24,078,562	February 19, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments		amount (24.86%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of February 20, 2018)		Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds		up to EUR 1,000,000,000	February 19, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-convertible swap)
Basic Terms		Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
		yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)		aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights

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Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 10,468,940			
	Comments	amount (10.81%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of February 14, 2017)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 10,468,940)	February 13, 2022	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	January 10, 2019 until November 10, 2019*	EUR 225,000,000	up to 9,534,807 shares	2,663,125 (amount of share capital repurchased equals EUR 2,663,125, representing 25.44% of the authorized repurchase volume)	

* Program ended early on May 28, 2019.

Company	ISIN	WKN	ProSiebenSat.1 Media SE		DE000PSM7770		PSM777
Registered Share Capital			EUR 233,000,000		233,000,000 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			97.03%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2016			EUR 73,316,080	June 30, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments			amount (31.47%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of June 30, 2016)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 1,500,000,000	June 29, 2021	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded for purposes of debt-convertible swap	cash in kind (possible, but only debt-convertible swap)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2016)	Amount	EUR 21,879,720			
	Comments	amount (9.39%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of June 12, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 23,300,000)	June 11, 2024	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	PUMA SE		DE0006969603	696960	
Registered Share Capital			EUR 150,824,640	150,824,640 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			54.81%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2017			EUR 15,000,000	April 11, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions debt-equity swap)
Comments			amount (9.95%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of April 12, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 1,000,000,000	April 11, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap)
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)		n/a

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Conditional Capital underlying Authorizations (Conditional Capital 2018)	Amount	EUR 30,164,920			
	Comments	amount (20%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 6, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 3,861,110.78)	May 5, 2020	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	RATIONAL Aktiengesellschaft		DE0007010803	701080	
Registered Share Capital			EUR 11,370,000	11,370,000 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			n/a				
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution	
			n/a	n/a	n/a	n/a	
Comments			n/a				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights	Type of Consideration	
n/a			n/a	n/a	n/a	n/a	
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
			n/a	n/a	n/a	n/a	
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			
Authorization to Repurchase Shares			Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description			n/a	n/a	n/a	n/a	n/a
Use of Equity Derivatives			n/a				
Comments			n/a				
Buy-back Program under Authorization			Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a			n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Rheinmetall Aktiengesellschaft		DE0007030009	703000
Registered Share Capital			EUR 111,510,656		43,558,850 no par value shares	EUR 2.56 notional value per share
Free Float as of September 2019			98.68%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital (2016)			EUR 50,000,000	May 9, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded for M&A transactions cash in kind (possible: M&A transactions; debt-equity swap not possible)
Comments			amount (44.84%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital; share issuances to company/group employees are limited to EUR 1,000,000			
Authorization to Issue Convertible Bonds and Similar Instruments (of May 10, 2016)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 800,000,000	May 9, 2021	yes, but can be excluded in certain cases (in particular up to 10% at market)	cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			yes	max. 20 years	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital

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Conditional Capital underlying Authorization (Conditional Capital 2016)	Amount	EUR 20,000,000			
	Comments	amount (17.94%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 10, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 11,151,065.60)	May 9, 2021	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized; aggregate amount of share resale/use without subscription rights is limited to 20% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Rocket Internet SE		DE000A12UKK6		A12UKK
Registered Share Capital			EUR 152,514,398		152,514,398 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			49.72%				
Authorized Capital		Amount	Term	Subscription Rights		Type of Contribution	
Authorized Capital 2017		EUR 67,557,803	June 1, 2022	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions, debt-equity swap)
Comments		amount (44.29%) is below the statutory limit of 50% of registered share capital					
Authorization to Issue Convertible Bonds and Similar Instruments (of June 2, 2017)		Amount of Principal	Term	Subscription Rights		Type of Consideration	
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds		up to EUR 2,000,000,000	June 1, 2022	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash	in kind (possible: M&A transactions; debt-convertible swap might be possible)
Basic Terms		Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments	
		yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)		n/a	

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Conditional Capital underlying Authorizations (Conditional Capital 2015/2017)	Amount	EUR 72,000,000			
	Comments	amount (47.21%) together with other conditional capital outstanding (54.12% in the aggregate) is above 50% of registered share capital*; Conditional Capital 2015/2017 also includes conditional capital underlying EUR 550,000,000 convertible bonds issued in 2015			

Authorization to Repurchase Shares (of June 6, 2019)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 15,251,439.80)	June 5, 2024	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			public exchange offer	resale of up to 10% at market	can be excluded
				M&A transactions (debt-equity swap might be possible)	yes
				settlement of convertible/bonds with warrants	can be excluded
				stock option plans	yes
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase and sale of call- and put-options or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution or derivative transaction must be executed on stock exchange; term of equity derivatives must not exceed the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

* In May 2018 Rocket Internet SE cancelled 10,765,906 and in December 2018 another 1,860,486 own shares and reduced its registered share capital.

Company	ISIN	WKN	Sartorius Aktiengesellschaft	DE0007165631 (preference shares, MDAX) DE0007165607 (ordinary shares)	716563 (preference shares, MDAX) 716560 (ordinary shares)	
Registered Share Capital			EUR 74,880,000	37,440,000 no par value preference shares 37,440,000 no par value ordinary shares	EUR 1 notional value per ordinary/preference share	
Free Float as of September 2019			91.28%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
n/a			n/a	n/a	n/a	n/a
Comments			n/a			
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights	Type of Consideration
n/a			n/a	n/a	n/a	n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			n/a	n/a	n/a	n/a
Conditional Capital underlying Authorization			Amount	n/a		
			Comments	n/a		

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Authorization to Repurchase Shares	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	n/a	n/a	n/a	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				stock option plans	excluded
Use of Equity Derivatives	n/a				
Comments	authorization (2015) to resale/use own shares only applies to shares already held by company but does not cover repurchase of own shares				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Scout24 AG		DE000A12DM80	A12DM8	
Registered Share Capital			EUR 107,600,000		107,600,000 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			100%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2015			EUR 50,000,000	September 3, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-equity swap might be possible)
Comments			amount (46.47%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of June 21, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 800,000,000	June 20, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap)
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination different in case of mandatory conversion)		aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights

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Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 10,760,000			
	Comments	amount (10%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of June 8, 2017)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 10,760,000)	June 7, 2022	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (sale and purchase of call- and put-options or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution or derivative transaction must be executed on stock exchange; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	September 2, 2019 until September 1, 2020	EUR 300,000,000	up to 5,633,802 shares	n/a	

Company	ISIN	WKN	Siemens Healthineers AG		DE000SHL1006	SHL100	
Registered Share Capital			EUR 1,000,000,000		1,000,000,000 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			15%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2018			EUR 500,000,000	February 18, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments			amount corresponds to 50% of registered share capital (statutory limit)				
Authorization to Issue Convertible Bonds and Similar Instruments (of February 19, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 6,000,000,000	February 18, 2023	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap)
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)		n/a

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Conditional Capital underlying Authorization (Conditional Capital 2018)	Amount	EUR 100,000,000			
	Comments	amount (10%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of February 19, 2018)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 100,000,000)	February 18, 2023	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	August 3, 2018 until September 12, 2018	EUR 55,000,000	up to 2,000,000 shares	1,440,861	
	November 26, 2018 until January 25, 2019	EUR 45,000,000	up to 2,000,000 shares	1,205,012	
				aggregate amount of share capital repurchased equals EUR 2,645,873, representing 2.65% of the authorized repurchase volume	

Company	ISIN	WKN	Siltronic AG		DE000WAF3001	WAF300	
Registered Share Capital			EUR 120,000,000	30,000,000 no par value shares		EUR 4 notional value per share	
Free Float as of September 2019			69.17%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2015			EUR 60,000,000	June 7, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)	cash in kind (possible: M&A transactions, debt-equity swap, scrip dividend)
Comments			amount corresponds to 50% of registered share capital (statutory limit)				
Authorization to Issue Convertible Bonds and Similar Instruments (of June 8, 2015)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 750,000,000	June 7, 2020	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap)
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)		n/a

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Conditional Capital underlying Authorization (Conditional Capital 2015)	Amount	EUR 50,000,000			
	Comments	amount (41.67%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 7, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 10,000,000)	May 6, 2020	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Software Aktiengesellschaft			DE000A2GS401	A2GS40
Registered Share Capital			EUR 74,000,000		74,000,000 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			66.24%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital (2016)			EUR 39,500,000	May 30, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions)
Comments			amount (53.38%) is above 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to EUR 7,900,000				
Authorization to Issue Convertible Bonds and Similar Instruments			Amount of Principal	Term	Subscription Rights		Type of Consideration
n/a			n/a	n/a	n/a		n/a
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			n/a	n/a	n/a		n/a
Conditional Capital underlying Authorization			Amount	n/a			
			Comments	n/a			

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Authorization to Repurchase Shares (of May 31, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 8,694,394.50)	May 30, 2021	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap not possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options or forwards); underlying of equity derivatives limited to 5% of registered share capital; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of share resale/use without subscription rights is limited to 10% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	March 13, 2017 until May 15, 2017*	EUR 100,000,000	up to 2,876,000 shares	2,326,892 (amount of share capital repurchased equals EUR 2,326,892, representing 26.76% of the authorized repurchase volume)	

* Program ended early on May 11, 2017.

Company	ISIN	WKN	Symrise AG		DE000SYM9999	SYM999	
Registered Share Capital			EUR 135,426,610		135,426,610 no par value shares	EUR 1 notional value per share	
Free Float as of September 2019			94.24%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2019			EUR 25,000,000	May 21, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded for M&A transactions	cash in kind (possible: M&A transactions; debt-equity swap not possible)
Comments			amount (18.46%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights to company/group employees is limited to 1,000,000 shares				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 22, 2019)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds and/or Bonds with Warrants			up to EUR 1,500,000,000	May 21, 2024	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	80% of reference price determined prior to issuance of bonds/during subscription period		aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital

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Conditional Capital underlying Authorization (Conditional Capital 2019)	Amount	EUR 15,650,000			
	Comments	amount (11.56%) together with other conditional capital outstanding (14.77% in the aggregate) is below the statutory limit of 50% of registered share capital			

Authorization to Repurchase Shares (of May 12, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 12,981,257.40)	May 11, 2020	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				

Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
n/a	n/a	n/a	n/a	n/a

Company	ISIN	WKN	TAG Immobilien AG		DE0008303504	830350	
Registered Share Capital			EUR 146,498,765	146,498,765 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			100%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2018			EUR 29,000,000	May 22, 2023	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded for M&A transactions	cash in kind (possible: M&A transactions, debt-equity swap)
Comments			amount (19.80%) is below the statutory limit of 50% of registered share capital; aggregate amount of share issuances without subscription rights is limited to 10% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 23, 2018)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds and/or Bonds with Warrants			up to EUR 700,000,000	May 22, 2023	yes, but can be excluded in certain cases (in particular up to 10% at market)		cash
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds		aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 10% of registered share capital, taking into account all other share issuances without subscription rights

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Conditional Capital underlying Authorization (Conditional Capital 2018/I)	Amount	EUR 29,000,000			
	Comments	amount (19.80%) is below the statutory limit of 50% of registered share capital; Conditional Capital 2018/I also includes conditional capital underlying EUR 262,000,000 convertible bonds issued in 2017			
Authorization to Repurchase Shares (of June 17, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 13,659,633)	June 16, 2021	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Telefonica Deutschland Holding AG		DE000A1J5RX9	A1J5RX
Registered Share Capital			EUR 2,974,554,993	2,974,554,993 no par value shares		EUR 1 notional value per share
Free Float as of September 2019			30.78%			
Authorized Capital			Amount	Term	Subscription Rights	Type of Contribution
Authorized Capital 2016/I			EUR 1,487,277,496	May 18, 2021	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions and scrip dividend)
Comments			amount corresponds to 50% of registered share capital (statutory limit); aggregate amount of share issuances without subscription rights to company/group employees is limited to 3% of registered share capital			
Authorization to Issue Convertible Bonds and Similar Instruments (of May 21, 2019)			Amount of Principal	Term	Subscription Rights	Type of Consideration
Convertible Bonds, Bonds with Warrants, Profit Participation Rights or Profit-linked Bonds			up to EUR 3,000,000,000	May 20, 2024	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded for M&A transactions
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
			yes	max. 15 years	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)	n/a

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Conditional Capital underlying Authorization (Conditional Capital 2019)	Amount	EUR 558,472,700			
	Comments	amount (18.78%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 19, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 297,455,499.30)	May 18, 2021	on stock exchange public purchase offer public solicitation of sellers	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				distribution of scrip dividend	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	thyssenkrupp AG	DE0007500001	750000
Registered Share Capital			EUR 1,593,681,256.96	622,531,741 no par value shares	EUR 2.56 notional value per share
Free Float as of September 2019			79.07%		
Authorized Capital		Amount	Term	Subscription Rights	Type of Contribution
n/a		n/a	n/a	n/a	n/a
Comments		n/a			
Authorization to Issue Convertible Bonds and Similar Instruments		Amount of Principal	Term	Subscription Rights	Type of Consideration
n/a		n/a	n/a	n/a	n/a
Basic Terms		Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments
		n/a	n/a	n/a	n/a
Conditional Capital underlying Authorization		Amount	n/a		
		Comments	n/a		

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Authorization to Repurchase Shares (of January 30, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 144,880,114.43)	January 29, 2020	on stock exchange public purchase offer public solicitation of sellers issuance of tender rights	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options and a combination thereof or with forwards); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of shares sold without subscription rights is limited to 10% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
n/a	n/a	n/a	n/a	n/a	

Company	ISIN	WKN	Uniper SE		DE000UNSE018	UNSE01	
Registered Share Capital			EUR 622,132,000		365,960,000 no par value shares		EUR 1.7 notional value per share
Free Float as of September 2019			50.01%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2016			EUR 145,112,289	June 30, 2021	against cash contribution: yes, but can be excluded (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded	cash in kind
Comments			amount (23.33%) is below the statutory limit of 50% of registered share capital; amount of share issuances against contribution in kind without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of August 30, 2016)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 1,000,000,000	June 30, 2021	against consideration in cash: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded	cash in kind
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	80% of reference price determined prior to issuance of bonds (determination may be different in case of mandatory conversion)		aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights

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Conditional Capital underlying Authorization (Conditional Capital 2016)	Amount	EUR 145,112,289			
	Comments	amount (23.33%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of August 30, 2016)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 62,213,200)	June 30, 2021	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			public exchange offer	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap might be possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution or derivative transaction must be executed on stock exchange; term of equity derivatives must neither exceed 18 months nor the term of the authorization				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives; aggregate amount of share resale without subscription rights is limited to 20% of registered share capital				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	April 10, 2018 until April 18, 2018	EUR 1,400,000	up to 66,000 shares	57,200 (amount of share capital repurchased equals EUR 97,240, representing 0.16% of the authorized repurchase volume)	

Company	ISIN	WKN	United Internet AG		DE0005089031	508903	
Registered Share Capital			EUR 205,000,000	205,000,000 no par value shares		EUR 1 notional value per share	
Free Float as of September 2019			57.71%				
Authorized Capital			Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2015			EUR 102,500,000	May 20, 2020	against cash contribution: yes, but can be excluded (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments			amount corresponds to 50% of registered share capital (statutory limit)				
Authorization to Issue Convertible Bonds and Similar Instruments (of May 21, 2015)			Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds or Bonds with Warrants			up to EUR 1,000,000,000	May 20, 2020	against consideration in cash: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions; debt-convertible swap might be possible)
Basic Terms			Mandatory Feature	Term of Securities	Conversion / Strike Price		Comments
			yes	no max. term	at least 80% of reference price determined prior to issuance of bonds/during subscription period (determination may be different in case of mandatory conversion)		n/a

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Conditional Capital underlying Authorizations (Conditional Capital 2015)	Amount	EUR 25,000,000			
	Comments	amount (12.20%) is below the statutory limit of 50% of registered share capital			
Authorization to Repurchase Shares (of May 18, 2017)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 20,500,000)	September 18, 2020	on stock exchange public purchase offer	cancellation of shares	n/a
				resale on stock exchange	n/a
				resale through public offer to all shareholders	yes
				resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
Use of Equity Derivatives	use not explicitly authorized, but should be possible				
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized				
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019	
	August 16, 2019 until March 31, 2020	EUR 192,000,000	up to 6,000,000 shares	n/a	

Company	ISIN	WKN	Zalando SE	DE000ZAL1111	ZAL111
Registered Share Capital			EUR 250,665,959	250,665,959 no par value shares	EUR 1 notional value per share
Free Float as of September 2019			58.69%		
Authorized Capital	Amount	Term	Subscription Rights		Type of Contribution
Authorized Capital 2015	EUR 94,694,847	June 1, 2020	against cash contribution: yes, but can be excluded in certain cases (in particular up to 10% at market)	against contribution in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-equity swap)
Comments	amount (37.78%) is below the statutory limit of 50% of registered share capital; Authorized Capital 2015: aggregate amount of share issuances without subscription rights is limited to 20% of registered share capital				
Authorization to Issue Convertible Bonds and Similar Instruments (of June 2, 2015)	Amount of Principal	Term	Subscription Rights		Type of Consideration
Convertible Bonds and/or Bonds with Warrants	up to EUR 2,400,000,000	June 1, 2020	against cash consideration: yes, but can be excluded in certain cases (in particular up to 10% at market)	against consideration in kind: yes, but can be excluded (in particular for M&A transactions)	cash in kind (possible: M&A transactions, debt-convertible swap)

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Basic Terms	Mandatory Feature	Term of Securities	Conversion / Strike Price	Comments	
	yes	no max. term	at least 80% of reference price determined prior to issuance of bonds (determination different in case of mandatory conversion)	aggregate amount of shares from underlying conditional capital to be issued in connection with bonds issued without subscription rights is limited to 20% of registered share capital, taking into account all other share issuances without subscription rights	
Conditional Capital underlying Authorization (Conditional Capital 2015)	Amount	EUR 73,889,248			
	Comments	amount (29.48%) together with other conditional capital outstanding (37.85% in the aggregate) is below the statutory limit of 50% of registered share capital; Conditional Capital 2019 is limited to share issuance to management under company's Long-Term Incentive 2018 plan			
Authorization to Repurchase Shares (of June 2, 2015)	Volume	Term	Types of Repurchase	Use of Repurchased Shares	Subscription Rights
Description	up to 10% of registered share capital (equals EUR 24,655,929.30)	June 1, 2022	on stock exchange	cancellation of shares	n/a
			public purchase offer	resale on stock exchange	n/a
			public solicitation of sellers	resale through public offer to all shareholders	yes
			issuance of tender rights	resale of up to 10% at market	excluded
				M&A transactions (debt-equity swap possible)	excluded
				settlement of convertible/bonds with warrants	excluded
				stock option plans	excluded
				offering on stock exchange	excluded

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Use of Equity Derivatives	yes, use of equity derivatives in connection with repurchase permitted (purchase of call-options, sale of put-options, forwards or a combination thereof); underlying of equity derivatives limited to 5% of registered share capital; counterparty must be a credit institution; term of equity derivatives must neither exceed 18 months nor the term of the authorization			
Comments	authorization provides for different maximum and minimum pricing rules depending on type and purpose of repurchase already utilized and for different maximum and minimum pricing rules for equity derivatives			
Buy-back Program under Authorization	Announced Period	Consideration	Volume	Number of Repurchased Shares as of August 1, 2019
	March 16, 2018 until April 13, 2018	EUR 50,000,000	up to 1,250,000 shares	1,104,162
	May 11, 2018 until June 4, 2018	EUR 50,000,000	up to 1,250,000 shares	1,115,848
	December 10, 2018 until February 8, 2019	EUR 50,000,000	up to 1,900,000 shares	1,900,000
				aggregate amount of share capital repurchased equals EUR 4,120,010, representing 16.71% of the authorized repurchase volume

Office Locations

FRANKFURT

Main Tower
Neue Mainzer Strasse 52
60311 Frankfurt am Main, Germany
T: +49 69 97103 0
F: +49 69 97103 199

BRUSSELS

Rue de la Loi 57
1040 Brussels, Belgium
T: +32 2 287 2000
F: +32 2 231 1661

LONDON

2 London Wall Place
London EC2Y 5AU, England
T: +44 20 7614 2200
F: +44 20 7600 1698

ABU DHABI

Al Sila Tower, 27th Floor
Abu Dhabi Global Market Square
Al Maryah Island, PO Box 29920
Abu Dhabi, United Arab Emirates
T: +971 2 412 1700
F: +971 2 412 1899

COLOGNE

Theodor-Heuss-Ring 9
50688 Cologne, Germany
T: +49 221 80040 0
F: +49 221 80040 199

PARIS

12, rue de Tilsitt
75008 Paris, France
T: +33 1 40 74 68 00
F: +33 1 40 74 68 88

MOSCOW

Cleary Gottlieb Steen & Hamilton LLC
Paveletskaya Square 2/3
Moscow 115054, Russia
T: +7 495 660 8500
F: +7 495 660 8505

BUENOS AIRES

CGSH International Legal Services, LLP-
Sucursal Argentina
Carlos Pellegrini 1427 – Floor 9
C1011AAC Buenos Aires
Argentina
T: +54 11 5556 8900
F: +54 11 5556 8999

NEW YORK

One Liberty Plaza
New York, NY 10006
T: +1 212 225 2000
F: +1 212 225 3999

ROME

Piazza di Spagna 15
00187 Rome, Italy
T: +39 06 69 52 21
F: +39 06 69 20 06 65

HONG KONG

Cleary Gottlieb Steen & Hamilton
(Hong Kong)
37th Floor, Hysan Place
500 Hennessy Road
Causeway Bay
Hong Kong
T: +852 2521 4122
F: +852 2845 9026

SÃO PAULO

Cleary Gottlieb Steen & Hamilton
Consultores em Direito Estrangeiro
Rua Professor Atilio Innocenti,
165 14th Floor
04538-000 São Paulo, SP, Brazil
T: +55 11 2196 7200
F: +55 11 2196 7299

WASHINGTON

2112 Pennsylvania Avenue, NW
Washington, DC 20006
T: +1 202 974 1500
F: +1 202 974 1999

MILAN

Via San Paolo 7
20121 Milan, Italy
T: +39 02 72 60 81
F: +39 02 86 98 44 40

BEIJING

Cleary Gottlieb Steen & Hamilton LLP
Beijing Representative Office
45th Floor, Fortune Financial Center
5 Dong San Huan Zhong Lu
Chaoyang District
Beijing 100020, China
T: +86 10 5920 1000
F: +86 10 5879 3902

SEOUL

Cleary Gottlieb Steen & Hamilton LLP
Foreign Legal Consultant Office
19F, Ferrum Tower
19, Eulji-ro 5-gil, Jung-gu
Seoul 04539, Korea
T: +82 2 6353 8000
F: +82 2 6353 8099



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