

# **DFV Deutsche Familienversicherung AG**

WKN: A2NBVD | ISIN: DE000A2NBVD5 | Bloomberg: DFV GY

### H1/20: Weak capital income and ongoing business expansion

**Development of contracts and premiums:** While companies from different sectors struggled during the Covid-19 quarter, the Germany-based InsurTech took measures to further strengthen its almost fully digitalized insurance business model (H1/20 number of cases processed fully automatically increased by 54% yoy). Simultaneously it pressed ahead with preparations (additional staff, transition the pre-existing IT infrastructure to a domestic service provider) for the envisaged start of the first industry-wide long-term care solution in July 2021. Above that, DFV expanded its product portfolio (reworked personal liability insurance, revision of combined insurance products and motor legal protection) and continued to attract a significant amount of new insurance customers via digital distribution channels. In H1/20 the company generated +46,415 (full year target: +100,000) new insurance contracts (H1/19: +49,105; -5.5%). Taking out the erratic jump in new contracts resulted from the collaboration with Henkel in H1/19, new contract acquisition increased by 16% yoy. Written premiums grew by 28.3% yoy to EUR 53.7m in H1/20, whereby the share of reinsurers increased from 38.5% to 47.2%. Liquidity and solvency: According to the company the solvency ratio reduced from 264% as at the end of H1/19 to 218% as at the end of H1/20. This metric should have increased significantly based on the capital increase executed at the beginning of July (see update from 15.07.2020). The same is true for the cash position that reduced from EUR 3.8m at the end of 2019 to EUR 3.1m as at the end of H1/20. Investment risks: Although DFV's business model showed strong operational resilience during the nationwide foreclosure, there were negative spillover effects from its link to the capital markets. Income from capital investments burdened pretax income (H1/20 EBT: EUR -5.99m; guidance 2020: EUR -9 to -11m; FMRe: EUR -9.5m) by EUR -1.94m in H1/20. The management confirmed its guidance for 2020 but pointed to investment risks associated with a potential second wave of Covid-19 and related capital market turmoil. This by no means relates to existent capital investments that were restructured during the market crash in Q2/20. This investment risk primarily relates to the cash raised through the capital increase in need to be invested adequately until used for operational investments.

## Our price target remains unchanged (EUR 30.00 per share). We continue to recommend to BUY the stock.

FY End: 31.12.	CAGR						
in EURm	(19-22e)	2017	2018	2019	2020e	2021e	2022e
Gross written premium	39.3%	70.7	66.5	90.9	113.9	173.9	245.6
Total income	27.4%	33.1	34.7	58.4	58.8	87.5	120.6
EBIT		2.1	-4.1	-5.2	-9.5	7.4	10.9
EBIT margin		6.4%	-11.8%	-8.9%	-16.1%	8.4%	9.0%
Net income		0.9	-5.9	-0.6	-7.1	5.5	8.2
Net margin		2.8%	-16.9%	-1.1%	-12.1%	6.3%	6.8%
EPS		0.17	-0.36	-0.16	-0.49	0.38	0.56
Dividend per share		0.00	0.00	0.00	0.00	0.00	0.00
Price/Book		-	-	-	3.6	3.4	3.1
Combined ratio		86.8%	93.2%	96.4%	107.3%	108.3%	83.1%
Equity ratio		25.5%	20.6%	38.1%	33.8%	35.9%	28.3%
Source: DFV, FMR							

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**BUY** 

Old rec.: BUY

**Price target EUR 30.00** (30.00) Price\* EUR 21.77 (+38%)

\*XETRA trading price at the close of the previous day

Change	2020e	2021e	2022e
Total income	-	-	-
EBIT	-	-	-
EPS	-	-	-



Source: Factset

#### **Share Data**

Shares (millions)	14.59
Free float (%)	26.09%
Market Cap (EURm)	317.6
Daily turnover (Ø)	12,481
High (EUR, 52 weeks)	28.5
Low (EUR, 52 weeks)	9.9

#### **Shareholders**

SK Beteiligungen (Dr. Knoll)	19.45%
Heirs & Supervisory board	19.12%
Luca Pesarini	21.06%
VPV Versicherungen	14.28%

#### **Company events**

Q3/20 financial report	12.11.2020

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### **Appendix**

	F	PHASE 1					PHASE 2				PHASE 3
EURm	2020e	2021e	2022e	2023e	2024e	2025e	2026e	2027e	2028e	2029e	8
Earned net premiums	56.95	84.32	115.41	138.50	163.43	189.58	216.12	242.06	266.26	287.56	
grow th YoY in %	4.8%	48.1%	36.9%	20.0%	18.0%	16.0%	14.0%	12.0%	10.0%	8.0%	
Operating result	-9.46	7.38	10.88	13.86	16.83	20.10	23.56	27.11	30.35	33.07	
Margin in % of earned net premiums	-16.6%	8.7%	9.4%	10.0%	10.3%	10.6%	10.9%	11.2%	11.4%	11.5%	
Income tax on operating result	2.37	-1.84	-2.72	-3.46	-4.21	-5.02	-5.89	-6.78	-7.59	-8.27	
Depreciation and amortisation	1.01	1.09	1.17	1.26	1.35	1.45	1.55	1.65	1.76	1.76	
Change in net working capital	-0.35	0.47	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	
Net capital expenditure	-1.50	-1.59	-1.67	-1.76	-1.85	-1.95	-2.05	-2.05	-2.06	-1.96	
Free cash flow	-7.9	5.5	7.9	10.1	12.3	14.8	17.4	20.1	22.7	24.8	
Present values	-7.9	5.1	6.7	7.9	8.9	9.8	10.6	11.4	11.8	11.9	212
Present value Phase 1	3.8	2%		F	Risk free rate		2.0%	Tar	get equity ra	tio	80.0
Present value Phase 2	72.3	25%			quity risk pr		6.0%	Tax	shield		25.0
Present value Phase 3	212.7	74%			Debt risk prer		2.0%		ta (fundamen	tal)	1.3
Total present value	288.8	100%			CAGR Sales Ø EBIT-margi		12.9% 10.8%		ACC rminal grow	th	8.50 2
				Г			Sen	sitivity ana	lvsis		
+ Net Cash	33.6				Terminal growth (Phase 3)						
- Minority interest (est. market value)	0.0						1.5%	2.0%	2.5%	3.0%	3.5%
Fair value of equity	322.3					7.5% 8.0%	22.19 20.34	23.57 21.46	25.22 22.78	27.23 24.36	29.73 26.29
an initial or oquity	022.0				WACC	8.5%	18.75	19.68	22.10	22.02	23.54
Number of shares (m)	14.6					9.0%	17.38	18.15	19.04	20.07	21.29
. talliber et endree (iii)	1-7.0					9.5%	16.19	16.83	17.57	18.43	19.42

Source: FMR



Peer Group: Insurance brokerage	Market	EV	Price	/Book	EV/E	BITDA	EV/	EBIT	EV / Tota	I income
(EURm)	сар.		2020e	2021e	2020e	2021e	2020e	2021e	2020e	2021e
Arthur J Gallagher Co	17351.7	19128.1	3.9x	3.2x	16.8x	14.4x	36.7x	25.6x	3.2x	3.3x
Brown & Brown	10972.8	11654.7	3.9x	3.5x	19.1x	18.0x	24.7x	22.4x	5.7x	5.4x
Goosehead Insurance	3096.8	1472.1	-	-	99.1x	60.8x	111.1x	74.5x	22.4x	15.9
Willis Towers Watson	21328.9	26359.3	2.4x	2.3x	13.4x	12.7x	16.8x	16.5x	3.4x	3.3x
Average	13,188	14,654	3.4x	3.0x	56.3x	36.8x	64.0x	45.5x	12.9x	9.6x
Median	14,162	15,391	3.9x	3.2x	56.3x	36.8x	64.0x	45.5x	12.9x	9.6x
Peer Group: Insurance software &	Market	EV	Price	/Book	EV/E	BITDA	EV/	EBIT	EV / Tota	ıl income
consulting (EURm)	cap.		2020e	2021e	2020e	2021e	2020e	2021e	2020e	20216
Guidewire Software	7472.8	6926.6	5.6x	5.4x	61.9x	97.9x	67.3x	118.7x	11.4x	11.6x
Ebix	661.5	1246.5	-	-	8.3x	8.9x	9.2x	10.3x	2.5x	2.9x
Sapiens International	1406.3	1445.6	-	-	30.6x	25.1x	32.6x	26.8x	5.2x	4.5x
Symbility Solutions	-	-	-	-	-	-	-	-	-	-
Aon	37703.4	44607.1	13.1x	10.5x	16.4x	15.9x	17.3x	16.7x	4.7x	4.8x
Marsh & McLennan	50054.3	62421.3	-	-	16.9x	16.5x	21.8x	20.0x	4.4x	4.3x
Average	19,460	23,329	9.3x	8.0x	21.3x	19.1x	23.9x	21.1x	4.8x	4.5x
Median	7,473	6,927	9.3x	8.0x	16.9x	16.5x	21.8x	20.0x	4.7x	4.5x
	Market	EV	Drice	/Book	EV/E	BITDA	EV/	EBIT	EV / Tota	Lincomo
Peer Group: Online Distribution (EURm)	cap.		2020e	2021e	2020e	2021e	2020e	2021e	2020e	2021
Moneysupermarket com Grp	1825.5	1815.2	8.2x	7.7x	11.6x	14.8x	13.5x	17.4x	4.2x	4.6x
GoCo Group	534.3	616.7	-	-	17.3x	15.9x	21.1x	20.3x	3.7x	3.4x
QuinStreet	590.6	497.8	-	-	14.7x	16.4x	55.3x	95.5x	1.3x	1.2x
eHealth	1625.3	1492.4	-	-	13.3x	12.0x	13.6x	12.9x	3.5x	2.7x
Select	36.5	30.2	-	-	2.2x		- 3.3x	-	0.3x	-
Average	922	890	8.2x	7.7x	10.1x	14.2x	24.1x	54.2x	1.7x	1.9x
Median	591	617	8.2x	7.7x	13.3x	14.2x	13.6x	54.2x	1.3x	1.9x
Peer Group: Online Banking and inancial services (EURm)	Market cap.	EV	2020e	/Book 2021e	2020e	BITDA 2021e	2020e	EBIT 2021e	2020e	l income 2021e
,	сар.		20206	20216	20206	20216	20206	20216	20206	20216
1st Source	800.2	1055.4	1.1x	1.0x	-	-	9.1x	8.7x	4.1x	3.8x
Hypoport	2818.1	2880.8	15.4x	13.1x	55.3x	50.8x	87.3x	77.4x	8.5x	7.0x
Sparebank 1 Ringerike	339.0	860.7	1.0x	0.9x	-	-	- 18.4x	22.3x	10.9x	12.1x
Kakaku com	4154.1	4016.7	12.2x	10.8x	16.7x	20.6x	18.6x	24.2x	8.3x	9.7x
Average	2,028	2,203	7.4x	6.5x	16.7x	20.6x	18.5x	23.3x	9.6x	10.9>
Median Fotal Average	1,809	1,968	6.7x 6.7x	5.9x 5.9x	16.7x 25.9x	20.6x 26.7x	18.5x 32.1x	23.3x 35.9x	9.6x 6.0x	10.9x 5.9x
		EURm, except EPS (EUR)	2020e	ook 2021e	EBI 2020e	TDA 2021e	2020e	3IT 2021e	Total i 2020e	ncome 2021e
DFV: Financial estimates by FMR			88.85	94.37	-8.45	8.46	-9.46	7.38	56.95	84.32
Applied multiples: Peer group Price/Book			6.7x	5.9x	25.9x	26.7x	32.1x	35.9x	6.0x	5.9x
Enterprise value (derived)						226.01		264.85	341.44	497.6
Financial net debt & minority interests		33.6								
			592.67	553.14		259.57		298.40	374.99	531.2
Market capitalisation (derived)										
	2021e	553.14								
Market capitalization based on Price/Book	2021e	<b>553.14</b>								
Market capitalization based on Price/Book	2021e									
Market capitalisation (derived)  Market capitalization based on Price/Book: Premium (discount) vs. Peer Group  Fair market capitalisation  Number of shares (m)	2021e	0%								

Source: FactSet, FMR



IFRS EURm	2017	2018	2019	2020e	2021e	2022
Gross written premiums	70.7	66.5	90.9	113.9	173.9	245
YoY growth	10.3%	-5.8%	36.7%	25.3%	52.6%	41.2
Share of reinsurers	39.7	30.8	36.1	57.0	89.5	130
as % of gross written premiums	56.1%	46.3%	39.7%	50.0%	51.5%	53.0
Net written premiums	31.0	35.7	54.8	57.0	84.3	115.
as % of gross written premiums	43.9%	53.7%	60.3%	50.0%	48.5%	47.0
Net change in unearned premiums	-0.6	-0.4	0.4	0.0	0.0	0.
as % of net written premiums	-1.8%	-1.0%	0.8%	0.0%	0.0%	0.0
Earned net premiums	31.6	36.1	54.4	57.0	84.3	115.
as % of gross written premiums	44.7%	54.2%	59.8%	50.0%	48.5%	47.0
Result from investments	1.1	-2.3	3.4	1.4	2.7	4.
as % of earned net premiums	3.4%	-6.5%	6.3%	2.4%	3.2%	4.1
Other income	0.5	1.0	0.6	0.5	0.5	0.
as % of earned net premiums	1.5%	2.9%	1.2%	0.8%	0.6%	0.4
Total income	33.1	34.7	58.4	58.8	87.5	120.
as % of gross w ritten premiums	46.8%	52.2%	64.2%	51.6%	50.3%	49.1
Net change in benefits paid to customers	18.0	20.2	33.0	28.3	43.3	61
as % of gross written premiums	25.5%	30.4%	36.2%	24.8%	24.9%	24.9
Net change of expenses for insurance operations	11.4	14.5	25.4	33.4	26.8	34
as % of gross written premiums	16.2%	21.9%	27.9%	29.3%	15.4%	14.0
Other expenses	1.6	4.1	5.3	6.6	10.1	14
as % of gross w ritten premiums	2.2%	6.2%	5.8%	5.8%	5.8%	5.8
Total expenses	31.0	38.8	63.6	68.2	80.1	109.
as % of gross written premiums	43.8%	58.4%	70.0%	59.9%	46.1%	44.7
EBIT (Operating result)	2.1	-4.1	-5.2	-9.5	7.4	10.
as % of gross written premiums	3.0%	-6.2%	-5.7%	-8.3%	4.2%	4.4
EBT (Earnings before income taxes)	2.1	-4.1	-5.2	-9.5	7.4	10
as % of gross written premiums	3.0%	-6.2%	-5.7%	-8.3%	4.2%	4.4
Financing expenses for leases	0.0	0.0	0.0	0.0	0.0	0
Income taxes	0.6	-0.8	-3.1	-2.4	1.8	2
as % of EBT	30.1%	18.7%	60.0%	25.1%	24.9%	25.0
ncome from continuing operations	1.5	-3.3	-2.1	-7.1	5.5	8
Other results (recognized directly in equity)	-0.5	-0.1	1.5	0.0	0.0	0
Expenses for the procurement of equity capital	0.0	-2.5	0.0	0.0	0.0	0
Total result	0.9	-5.9	-0.6	-7.1	5.5	8
Minorities	0.0	0.0	0.0	0.0	0.0	0
Net income attributable to shareholders	0.9	-5.9	-0.6	-7.1	5.5	8
as % of gross w ritten premiums	1.3%	-8.8%	-0.7%	-6.2%	3.2%	3.3
Adjusted net income after minorities	0.9	-5.9	-0.6	-7.1	5.5	8
as % of gross written premiums	1.3%	-8.8%	-0.7%	-6.2%	3.2%	3.3
Shares outstanding (in m)	9.0	9.2	13.2	14.6	14.6	14
		-0.36	-0.16	-0.49	0.38	0.4

Source: DFV Deutsche Familienversicherung AG, FMR



IFRS EURm	2017	2018	2019	2020e	2021e	2022
Assets						
Intangible Assets as % of total assets	<b>9.3</b> 9.9%	<b>9.2</b> 5.9%	<b>8.7</b> 4.5%	<b>9.2</b> 3.7%	<b>9.7</b> 2.9%	<b>10.</b> 2
Goodwill Other intangible assets	0.0 9.3	0.0 9.2	0.0 8.7	0.0 9.2	0.0 9.7	0.0 10.2
Rights of use pursuant to IFRS 16	0.0	0.0	2.1	2.1	2.1	2.1
Investments as % of total assets	<b>46.4</b> 49.2%	<b>90.1</b> 58.0%	<b>121.7</b> 63.9%	<b>136.5</b> 55.2%	<b>180.8</b> 54.2%	<b>236.</b> 4 53.0%
Financial investments available for sale Time Deposits and call money	44.1 2.3	33.7 56.4	121.3 0.4	136.5 0.0	180.8 0.0	236.4 0.0
Receivables from direct insurance business as % of total assets	<b>1.9</b> 2.0%	<b>4.9</b> 3.2%	<b>5.3</b> 2.8%	<b>5.3</b> 2.1%	<b>5.3</b> 1.6%	<b>5.3</b> 1.2%
Current accounts at banks as % of total assets	<b>5.5</b> 5.8%	<b>9.0</b> 5.8%	<b>3.8</b> 2.0%	<b>33.6</b> 13.6%	<b>35.8</b> 10.7%	<b>43.6</b> 9.8%
Share of reinsurers in underwriting provisions Assets	<b>29.4</b> 31.2%	<b>35.0</b> 22.5%	<b>40.5</b> 21.2%	<b>58.1</b> 23.5%	<b>97.4</b> 29.2%	<b>146.2</b> 32.7%
Unearned premiums	2.0	0.6	0.6	3.5	5.5	7.2
Actuarial reserves Reserves for outstanding claims	22.0 5.4	30.5 4.0	37.0 2.9	45.5 9.1	77.6 14.2	118. <sup>2</sup> 20.6
Other underwriting provisions	0.0	0.0	0.0	0.0	0.0	0.0
Tax refund claims as % of total assets	<b>0.4</b> 0.4%	<b>2.0</b> 1.3%	<b>5.9</b> 3.1%	<b>0.0</b> 0.0%	<b>0.0</b> 0.0%	<b>0.0</b> %
Other assets as % of total assets	<b>1.4</b> 1.5%	<b>5.1</b> 3.3%	<b>2.8</b> 1.4%	<b>2.8</b> 1.1%	<b>2.8</b> 0.8%	<b>2.8</b> 0.6%
Total assets	94.3	155.3	190.6	247.4	333.6	446.4
Shareholders´equity and liabilities						
Shareholders' equity as % of total equity and liabilities	<b>19.5</b> 20.6%	<b>59.2</b> 38.1%	<b>64.5</b> 33.8%	<b>88.9</b> 35.9%	<b>94.4</b> 28.3%	<b>102.5</b> 23.0%
Gross underwriting provisions	46.8	56.2	68.6	92.1	143.8	208.0
as % of total equity and liabilities	49.7%	36.2%	36.0%	37.2%	43.1%	46.6%
Unearned premiums	4.3	2.5	3.0	5.9	7.9	9.6
Actuarial reserves	30.9	42.6	51.1	65.8	104.6	153.6
Reserves for outstanding claims Other underwriting provisions	10.7 0.8	10.3 0.9	13.0 1.5	18.9 1.5	29.8 1.5	43.4 1.5
Other reserves as % of total equity and liabilities	<b>0.5</b> 0.5%	<b>0.9</b> 0.6%	<b>5.4</b> 2.9%	<b>5.4</b> 2.2%	<b>5.4</b> 1.6%	<b>5.4</b> 1.2%
as 70 of total equity and liabilities	0.576	0.076	2.570	2.270	1.076	1.27
Liabilities from direct insurance business as % of total equity and liabilities	<b>26.0</b> 27.6%	<b>37.9</b> 24.4%	<b>48.2</b> 25.3%	<b>57.2</b> 23.1%	<b>89.5</b> 26.8%	<b>129.9</b> 29.1%
to policyholders	0.2	0.2	0.2	0.2	0.2	0.2
to insurance brokers	0.5	1.4	0.9	0.9	0.9	0.9
Other liabilities	25.3	36.3	47.1	56.1	88.4	128.8
Tax debt	1.5	1.2	3.8	3.8	0.6	0.6
as % of total equity and liabilities	1.6%	0.7%	2.0%	1.5%	0.2%	0.1%
Total equity and liabilities	94.3	155.3	190.6	247.4	333.6	446.4

Source: DFV Deutsche Familienversicherung AG, FMR



Cash Flow Statement						
IFRS Mio.EUR	2017	2018	2019	2020e	2021e	2022e
Periodenergebnis vor außerordentlichen Posten	1.5	-3.3	-2.1	-7.1	5.5	8.1
Veränderung der versicherungstechnischen Netto-Rückstellungen	2.7	3.8	6.9	5.9	12.4	15.5
Veränderung der Depotforderungen und -verbindlichkeiten sowie der Abrechnungsforderungen und -verbindlichkeiten	11.0	6.1	10.4	8.9	32.3	40.4
Veränderung der sonstigen Forderungen und Verbindlichkeiten	-0.2	2.7	3.2	0.0	0.0	0.0
Gewinne und Verluste aus dem Abgang von Kapitalanlagen	-0.3	2.0	-3.4	0.0	0.0	0.0
Veränderung sonstiger Bilanzposten	0.4	-7.7	1.3	5.9	-3.3	0.0
Sonstige zahlungsunwirksame Aufwendungen und Erträge	1.6	3.0	-1.9	1.0	1.1	1.2
Cashflow aus der laufenden Geschäftstätigkeit	16.6	6.6	14.3	14.6	48.1	65.2
Einzahlungen aus dem Verkauf und der Endfälligkeit von übrigen Kapitalanlagen	2.2	-0.1	2.8	0.0	0.0	0.0
Auszahlungen aus dem Erwerb von übrigen Beteiligungen	-17.0	-46.7	-26.7	-16.3	-45.8	-57.3
Sonstige Einzahlungen	0.0	-0.3	0.0	0.0	0.0	0.0
Sonstige Auszahlungen	-1.0	-1.5	-1.2	0.0	0.0	0.0
Cashflow aus Investitionstätigkeit	-15.8	-48.7	-25.0	-16.3	-45.8	-57.3
Einzahlungen aus Eigenkapitalzuführungen	0.0	45.6	6.1	31.5	0.0	0.0
Auszahlungen an Unternehmenseigner und Minderheitsgesellschafter	0.0	0.0	0.0	0.0	0.0	0.0
Tilgung von Leasingverbindlichkeiten	0.0	0.0	-0.7	0.0	0.0	0.0
Cashflow aus Finanzierungstätigkeit	0.0	45.6	5.4	31.5	0.0	0.0
Veränderung des Finanzmittelbestandes	0.9	3.5	-5.3	29.8	2.2	7.9
Finanzmittelfonds am Anfang der Periode	4.7	5.5	9.0	3.8	33.6	35.8
Finanzmittelbestand am Ende der Periode	5.5	9.0	3.8	33.6	35.8	43.6

Source: DFV Deutsche Familienversicherung AG, FMR



Declaration of liability (disclaimer) and mandatory details pursuant to Section 85 Securities Trading Act (WpHG), EU Market Abuse Regulation (EU Regulation No. 596/2014), Delegated Regulation 2016/958 and Delegated Regulation 2017/565 including details of possible conflicts of interest (disclosures), the author and the responsible supervisory authority

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#### 2. Mandatory details

- a) First publication: 13.08.2020,
- b) Time conditions of expected updates: quarterly
- c) Supervisory authority: Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht), Lurgiallee 12, 60439
- d) Previous analyses: No analysis was published in the 12 months before publication of this analysis that contains a recommendation for a specific investment decision which contradicts this analysis.
- e) The analysis was made available to the issuer, to the extent that is legally permissible, before publication and was not amended thereafter.
- f) All prices and price developments listed in the analysis are based on closing prices insofar as no contradictory details were provided about prices and price developments.

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- (v.) is in possession of a net sales or purchase position which exceeds the threshold of 0.5% of the total issued share capital of the issuer;
- (vi.) has concluded an agreement regarding the preparation of investment recommendations with the issuer.



(vii.) has other significant interests with regard to the company being analysed, for example clients with the company being analysed.

 Company
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 DFV Deutsche Familienversicherung AG

b) FMR Frankfurt Main Research AG has concluded a cooperation agreement with Oddo Seydler Bank AG, on the basis of which this financial analysis is compiled. Oddo Seydler Bank AG is acting as the agent of the issuer, which is either the subject of the financial analysis itself or its financial instruments are the subject of the financial analysis.

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- (iii.) managed financial instruments of the issuer on a market by means of concluding purchase or sale agreements:
- (iv.) has, within the past twelve months, concluded an agreement regarding services in connection with investment banking business or received a service or performance promise from such agreement, with issuers which either themselves or the financial instruments thereof, are the subject of the financial analysis;
- (v.) is in possession of a net sales or purchase position which exceeds the threshold of 0.5% of the total issued share capital of the issuer;
- (vi.) has concluded an agreement regarding the preparation of investment recommendations with the issuer.
- (vii.) has other significant interests with regard to the company being analysed, for example clients with the company being analysed.

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Recommendation history over last 12 months:

Date	Recommendation	Share price at publication date	Price target
17.09.2019	BUY	10.87 EUR	15.00 EUR
15.11.2019	BUY	10.00 EUR	15.00 EUR
10.12.2019	BUY	15.80 EUR	20.00 EUR
10.01.2020	BUY	18.15 EUR	22.00 EUR
20.03.2020	BUY	16.50 EUR	22.00 EUR
15.05.2020	BUY	17.51 EUR	22.00 EUR
26.06.2020	BUY	21.42 EUR	24.00 EUR
15.07.2020	BUY	25.75 EUR	30.00 EUR
13.08.2020	BUY	21.77 EUR	30.00 EUR

#### 4. Creation and distribution

a) Responsibility for creation and distribution

FMR Frankfurt Main Research AG

Registered office: Frankfurt am Main; Commercial Register No. HRB 113537, Frankfurt am Main district court; Chairman: Marcus Silbe

b) Issuer

Enid Omerovic, Senior Analyst

Marcus Silbe (CEFA), Head of Research, Senior Analyst

c) This study may only be used for the internal purposes of the addressee within the EEA or Switzerland.

#### 5. Investment recommendation details

### DFV Deutsche Familienversicherung AG



Investment recommendation details - stocks:

- Purchase: In our opinion, the stock will demonstrate an absolute price gain of at least 10 % in a 12-month period.
- Retain: In our opinion, the stock will not exceed or fall below an absolute price gain or loss of 10% in a 12-month period.
- Sell: In our opinion, the stock will demonstrate an absolute price loss of at least 10 % in a 12-month period.

Trend prediction details - thematic information:

- Opportunities/winners/positive: In our opinion, the company will profit from the assumed development.
- Risks/losers/negative: In our opinion, the company will be negatively affected by the assumed development.
- Neutral/balanced: In our opinion, the assumed development will not have any decisive impact on the company.

A possible indicated ranking position of the issuers demonstrates the relatively strong impact we believe the assumed development will have on the various issuers.

#### 6. Sensitivity of the evaluation parameters

The figures from profit and loss calculations, cash flow statements and balance sheets which form the basis of the company evaluation are date-related estimates and therefore subject to risks. These may change at any time without prior notice. Regardless of the evaluation methods used, there are significant risks that the price goal/trend will not be achieved within the expected time frame. The risks include unforeseeable changes with regard to competition pressure, demand for the products of an issuer and the offer situation with respect to materials required for production as well as non-occurrence of the assumed development. Such deviations may be the result of changes relating to technology and changes relating to the economy, legal situation and exchange rates. No claim is made that this statement of evaluation methods and risk factors is complete.

#### 7. Key sources of information

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#### 8. Summary of the basis for evaluation

Individual issuers: Current and recognised evaluation methods (e.g. DCF method and Peer Group Analysis) are used for company analysis purposes. The DCF method calculates the value of the issuer based on the sum of the discounted cash flows, i.e. the cash value of the future cash flows of the issuer. The value is therefore determined on the basis of expected future cash flows and the applied discount rate. In Peer Group Analysis, issuers listed on the stock exchange are evaluated by comparing ratios (e.g. price/profit ratio, Enterprise Value/turnover, Enterprise Value/EBITDA, Enterprise Value/EBIT). The comparability of the ratios is primarily determined with reference to the business activity and economic prospects.

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