

Study methodology

Analysis of shareholders of CAC 40[®] and SBF 120[®] indices companies between yearend 2012 and year-end 2022, for a total worth of €2,523bn at end December 2022

 In 2022, the CAC 40® remained unchanged, and 7 companies have entered the SBF 120®

Three key information sources, cross-checked against publicly available information:

- Annual Reports and Reference
 Documents published by the companies
- Factset database, for its inclusion of sovereign wealth funds' investments
- Morningstar database, gathering positions of over 80,000 funds, of which more than 12,000 had investments in at least one CAC 40® or SBF 120® company in December 2022

~68% of shareholders identified*, 35% through company records

 Identification via public sources of a proportionately minor portion of shareholders can be explained by (i) shareholder fragmentation, and (ii) AMF obligation to publish positions above the 5% threshold

Classification system of 11 categories, aligned with market practices and information sources

- Morningstar classification of funds: active funds, passive funds, ETFs...
- List of main sovereign wealth pension funds reliant on public data

Study interpretation takes into account:

- Evolution of both the range of companies considered, and the CAC 40® and SBF 120® indices themselves
- Varying availability of relevant information from year to year





Study methodology

Asset managers:

> 12,000 funds managed by > 1,000asset managers (mutual funds, hedge funds, etc.)

Families and founders: investment vehicles used by families and founders

Individual investors: individual investors identified in the annual report

Employees:

shareholding investment plans for employees as presented in the annual report

Industrial investors:

investment by non-financial firms in other companies

French state: Caisse de Dépôts et des Consignations (CDC), Banque Publique d'Investissement (BPI), Agence des Participations de l'Etat (APE), and Institut Français du Pétrole (IFP)

Foreign states and sovereign

funds: investment vehicles used by foreign governments

Financial institutions:

investment by banks or insurance companies

Pension funds:

funds dedicated to income provision for retired pension holders

Treasury shares: shares held by the

company itself

Investment **companies:** other investment vehicles. i.e. private equity funds not under previous categories



Barometer covers c. 90% of market capitalisation in France



Listed companies in France end of 2022

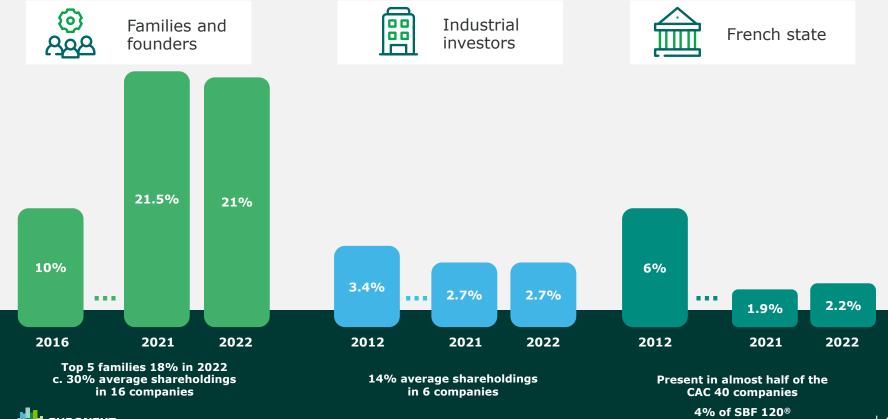
Market capitalisation

Companies from SBF 120[®] index

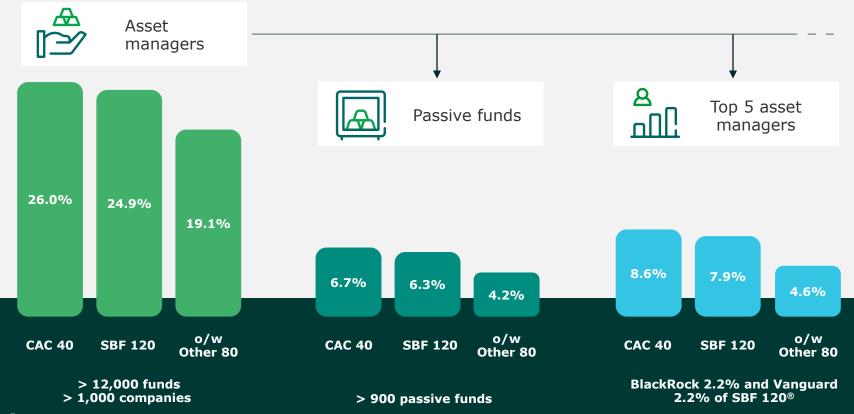
Companies from CAC 40[®] index



Update on the ownership of the CAC 40[®] since last year



Zoom on asset management





Zoom on individual investors in the CAC 40®

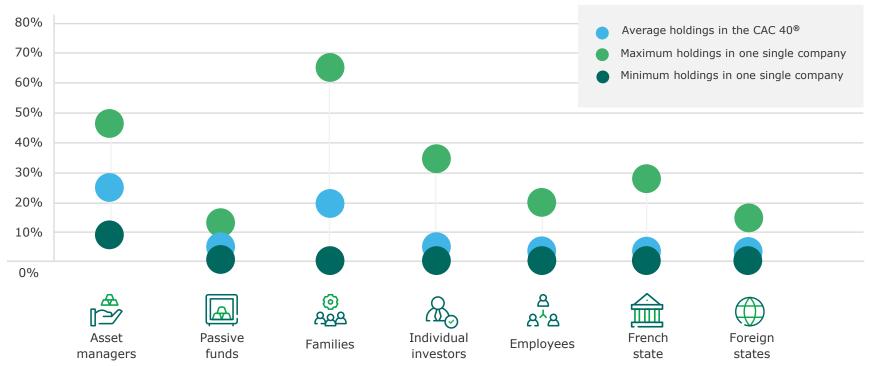






Zoom on the CAC 40®

Main categories average holdings in the CAC 40®, and maximum and minimum holdings in one single company





Top 10 CAC 40® shareholders

A new family - increased overall shareholdings

28.2%

+1.2% vs 2021

| Ranking evolution vs. 2021 | | |
|----------------------------------|---------------------------|------|
| | Arnault family | 7.8% |
| | Hermès family | 4.8% |
| | Bettencourt Meyers family | 2.9% |
| | BlackRock | 2.3% |
| ^ 1 | Vanguard | 2.3% |
| V 1 | French state | 2.2% |
| | Capital Group | 1.9% |
| ^ 1 | Norwegian state | 1.6% |
| V 1 | Pinault family | 1.2% |
| NEW | Del Vecchio family | 1.2% |
| | | |





TOTAL TOP 10

CAC 40® shareholdings

| | 2012 | 2021 | 2022 | | Evolution |
|------------------------------------|-------|-------|----------------|-------|-------------|
| _ | % | % | Position (€bn) | % | 2012 - 2022 |
| Asset managers | 21,2% | 20,7% | 548 | 26,0% | 4,9% |
| Family & founders | 9,7% | 21,5% | 442 | 21,0% | 11,2% |
| Individual investors | 5,4% | 4,6% | 111 | 5,3% | -0,1% |
| Employees | 3,3% | 2,7% | 62 | 2,9% | -0,4% |
| Industrial investors | 3,4% | 2,7% | 57 | 2,7% | -0,7% |
| Foreign States and sovereign funds | 3,0% | 2,6% | 54 | 2,6% | -0,4% |
| French State | 6,0% | 1,9% | 46 | 2,2% | -3,8% |
| Financial institutions | 1,7% | 1,5% | 29 | 1,4% | -0,3% |
| Treasury shares | 1,7% | 1,3% | 28 | 1,3% | -0,4% |
| Pension funds (active management) | 1,6% | 0,6% | 15 | 0,7% | -0,9% |
| Others | 0,9% | 0,1% | 2 | 0,1% | -0,8% |
| TOTAL | 58% | 60% | 1 394 | 66% | |
| | | | | | |
| Unknown | 42% | 40% | 712 | 34% | |
| Total CAC40 | | | 2 105 | | |

+11,00 0,34%



SBF 120[®] shareholdings

| | 2012 | 2021 | 2022 | | Evolution |
|------------------------------------|-------|-------|----------------|-------|-------------|
| | % | % | Position (€bn) | % | 2012 - 2022 |
| Asset managers | 17,6% | 20,0% | 628 | 24,9% | 7,3% |
| Family & founders | 12,8% | 20,5% | 517 | 20,5% | 7,7% |
| Individual investors | 4,6% | 4,0% | 116 | 4,6% | 0,0% |
| French State | 5,8% | 3,0% | 106 | 4,2% | -1,6% |
| Industrial investors | 5,2% | 2,8% | 70 | 2,8% | -2,4% |
| Employees | 2,8% | 2,5% | 70 | 2,8% | 0,0% |
| Foreign States and sovereign funds | 2,8% | 2,3% | 64 | 2,5% | -0,2% |
| Treasury shares | 1,5% | 2,4% | 53 | 2,1% | 0,6% |
| Financial institutions | 1,6% | 2,5% | 51 | 2,0% | 0,5% |
| Pension funds (active management) | 1,3% | 0,7% | 20 | 0,8% | -0,6% |
| Others | 1,7% | 0,6% | 14 | 0,6% | -1,1% |
| TOTAL | 58% | 61% | 1 710 | 68% | |
| | | | | | |
| Unknown | 42% | 39% | 814 | 32% | |
| Total SBF120 [®] | | | 2 524 | | |



Other 80 shareholdings (SBF 120® minus CAC 40®)

| | 2012 | 2021 | 2022 | | Evolution |
|------------------------------------|-------|-------|----------------|-------|-------------|
| | % | % | Position (€bn) | % | 2012 - 2022 |
| Asset managers | 4,9% | 16,5% | 80 | 19,1% | 14,2% |
| Family & founders | 23,7% | 15,3% | 76 | 18,1% | -5,6% |
| French State | 5,0% | 8,5% | 60 | 14,4% | 9,4% |
| Treasury shares | 0,7% | 7,5% | 24 | 5,8% | 5,1% |
| Financial institutions | 1,0% | 7,1% | 22 | 5,3% | 4,3% |
| Industrial investors | 11,7% | 3,4% | 14 | 3,3% | -8,4% |
| Others | 4,2% | 3,1% | 12 | 2,9% | -1,3% |
| Foreign States and sovereign funds | 1,9% | 2,3% | 10 | 2,4% | 0,4% |
| Employees | 0,6% | 1,5% | 8 | 1,9% | 1,3% |
| Individual investors | 1,8% | 1,5% | 5 | 1,2% | -0,7% |
| Pension funds (active management) | 0,3% | 1,2% | 5 | 1,2% | 0,9% |
| TOTAL | 56% | 68% | 317 | 76% | |
| | | | | | |
| Unknown | 44% | 32% | 102 | 24% | |
| Total Other 80 | | | 418 | | |

+11,00 0,34%





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